



# Phase I Environmental Site Assessment

## **Vacant Parcel**

South Side of Algonquin Road between  
Main Street & Harrison Street  
Algonquin, Illinois 60102

**PREPARED FOR**  
**Village of Algonquin**  
110 Meyer Drive  
Algonquin, Illinois 60102

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## I.O EXECUTIVE SUMMARY

True North Consultants, Inc. (True North) performed this *Phase I Environmental Site Assessment (ESA)* in conformance 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)*, the United States Environmental Protection Agency (USEPA) *All Appropriate Inquiry (40 CFR 312)*, and True North’s proposal to Village of Algonquin (the Village) for the Vacant Parcel site located on the South Side of Algonquin Road between Main Street & Harrison Street in Algonquin, McHenry County, Illinois (hereinafter referred to as the *property*). 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 Phase I ESA, in addition to those identified within *E1527-13*, are described in Sections 2.5 and 2.6, respectively.

The *property* consists of an approximately 1.09-acre tract of land identified by the parcel numbers 19-34-104-011, 19-34-104-007, 19-34-104-005, and 19-34-104-008. The *property* is currently partially vacant, grassed land and partially gravel lot. The current site conditions date back to 2018/19. Topography at the *property* and surrounding area generally slopes to the southeast, toward the Fox River.

The following presents a tabular summary of findings of this ESA.

Phase I ESA Category	REC Identified	No REC Identified	Comment/ Reference
User Information	●		Historical use of the <i>property</i> and surrounding areas / Refer to Section 3.0 for further information
Regulatory Records Review	●		<i>Property</i> and adjoining properties listed on several databases / Refer to Section 4.0 for further information
Historical Records Review	●		Historical operations of the <i>property</i> and adjoining properties / Refer to Section 4.0 for further information
Site Reconnaissance	●		Unknown source of material used in the northwest portion of the <i>property</i> / Refer to Section 5.0 for further information
Interviews	●		Former presence of a used car lot on the <i>property</i> / Refer to Section 6.0 for further information

This assessment, conducted in accordance with the ASTM E1527-13 scope, limitations, and assumptions identified herein, has revealed no evidence of *recognized environmental conditions*, except for the following:

- Dry cleaning was depicted in the central portion of the *property*, southwest of 119 Chicago Avenue, on the 1941 Sanborn map. The *property* was also identified within the Illinois Environmental Protection Agency (IEPA) Bureau of Land

(BOL) database under the entity Kim's Cleaners, addressed as 105 Algonquin Road. Additionally, Fox River Cleaners was identified at 115 West Algonquin Road (on the *property*) within the 1992 through 2005 city directories. The historical presence of dry cleaning operations on the *property* is considered a *recognized environmental condition*.

- The northwest portion of the *property* was depicted as a possible auto sales facility on the 1974 through 2007 aerial photographs. The Village confirmed the presence of a used car lot in this area of the *property*. The former presence of a used car lot on the *property* is considered a *recognized environmental condition*.
- The north adjacent property, located north of the Algonquin Road/Main Street intersection, has operated as a filling station since at least 1941 through the present. The property currently operates as a Shell/Circle K which operates three 12,000-gallon gasoline underground storage tanks (USTs) that were installed in 1985. The USTs were associated with Leaking Underground Storage Tank (LUST) No. 20030393 which received a No Further Remediation letter on February 22, 2010. Terms and conditions of the regulatory closure include a groundwater use restriction and Highway Authority Agreements with the Illinois Department of Transportation (IDOT) and McHenry County for portions of Main Street and Algonquin Road, respectively. Based on the up-gradient position, relative age of the existing UST system, and Highway Authority Agreements for roadways immediately adjoining the *property*, the north adjacent property is considered a *recognized environmental condition* to the *property*.
- The former northeast adjoining property was improved with a filling station, addressed as 7 North Main Street, from at least 1929 through 1999. The property was identified as Benson's Service and operated a UST system that was removed in 1995. Based on the nature, duration and location of automotive operations, which apparently also included automotive repair operations, the former northeast adjoining filling station is considered a *recognized environmental condition* to the *property*.
- The northeast adjoining mixed commercial/residential structure, addressed as 1 North Main Street, was enrolled into the SRP in 2012. The 0.123-acre remediation site was issued a No Further Remediation letter covering benzene, toluene, ethylbenzene, and xylene (BTEX), polynuclear aromatic compounds (PNA), and lead impacts and requires a groundwater use restriction. Based on the close proximity and required groundwater use restriction, the property is considered a *recognized environmental condition* to the *property*.
- The southeast adjoining property, addressed as Chicago & Harrison and 9 West Algonquin Road, was formerly improved with a filling station from at least 1953 through 1999. The most recent UST system was reportedly installed in 1975 and removed in 1994. The property was associated with LUST No. 923174 which was issued a No Further Remediation letter in 2004 requiring a groundwater use restriction, adherence to the Village's groundwater ordinance, and soil handling

restrictions. Based on the historical duration of filling station operations, which may have included automotive repair operations, as well as close proximity to the *property*, this property is considered a *recognized environmental condition* to the *property*.

- The northwest adjoining Historic Village Hall, addressed as 2 South Main Street, was identified as an orphan LUST facility in the environmental regulatory database report. The gasoline release, which was reported in 1991, has not received regulatory closure via issuance of a No Further Remediation letter to date. Based on the regulatory status and close proximity, the LUST Incident reported at this site is considered a *recognized environmental condition* to the *property*.
- The former Toastmaster property, located at 401 Washington Street, has a history of industrial manufacturing operations since the late 1920s through the mid-2000s when it was redeveloped with the existing Western Bypass. The IEPA conducted soil gas sampling in 2010 at both on and off-site locations which identified concentrations of volatile organic compounds (VOCs) in exceedance of residential screening levels. An off-site investigation area was bounded by Prairie Trail Bike Path to the south and west, Towne Park to the north, and Route 31 to the east. This area is located immediately across Route 31/Main Street from the property. According to information obtained from the IEPA Document Explorer for the property, soil in exceedance of inhalation and ingestion remedial objectives was removed from the property. Five areas of concern were identified, which were then excavated and filled with clay embankment material. Confirmatory sampling after the excavating activities did not identify exceedances above Tier I Soil Remediation Objectives (SROs); however, modeling depicted VOC contaminants having the potential to migrate approximately 2,200 feet southeast of the Toastmasters property. The IEPA recommended that the Village develop a groundwater ordinance to address the potential migration. On November 6, 2017, the IEPA issued a Comprehensive No Further Remediation letter for the 7.4-acre Site Remediation Program (SRP) site. The property was approved for residential and commercial/industrial land use; however, any structures required a slab-on-grade concrete foundation or basement with no sumps. The property is also required to adhere to the Village of Algonquin's groundwater ordinance, prohibiting the installation and use of potable water supply wells. Based on the potential VOC migration towards the *property* and the close proximity of the off-site area of investigation, the property is considered a vapor encroachment condition and a *recognized environmental condition* to the *property*.

Based on the findings of this Phase I ESA, True North recommends additional investigation or inquiry to evaluate *recognized environmental conditions* identified in this report.



## 2.0 INTRODUCTION

### 2.1 *Property Location and Legal Description*

Village of Algonquin (The Village) of 110 Meyer Drive in Algonquin, Illinois retained True North to conduct a Phase I ESA of the following *property*:

General Property Information	
Address	South Side of Algonquin Road between Main Street & Harrison Street in Algonquin, McHenry County, Illinois
Permanent Tax Number(s)	19-34-104-011, 19-34-104-007, 19-34-104-005, and 19-34-104-008
Brief Legal Description	THE NORTHEASTERLY 131 FEET OF LOT 1, THE NORTHEASTERLY 8 RODS OF LOT 2, LOT 3 AND A PART OF LOT 4 ALL IN BLOCK 1 IN THE ORIGINAL PLAT OF THE VILLAGE OF ALGONQUIN IN SECTION 34, TOWNSHIP 43 NORTH, RANGE 8, EAST OF THE THIRD PRINCIPAL MERIDIAN, MCHENRY COUNTY, ILLINOIS.

### 2.2 *Purpose*

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*

ASTM defines the following related terms utilized throughout the 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 ESA was performed and completed in accordance with the general guidelines of ASTM E1527-13 and True North’s August 19, 2019 proposal to The Village.

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 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 Phase I ESA, the following limitations exist:

- A 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 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 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.

## **2.7 Deviations and Exceptions**

The proposed scope of work did not include any deviations from or exceptions to the ASTM Standard.

## **2.8 Special Terms and Conditions**

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

Per Section 6.2 of ASTM E1527-13, “Unless added by a change in the scope of work to be performed by the *environmental professional*, this practice does not impose on the *environmental professional* the responsibility to undertake a review of recorded land

title records and judicial records for *environmental liens* and AULs. The *user* should either (1) engage a title company, real estate attorney, or title professional to undertake a review of *reasonably ascertainable* recorded land title records and lien records for *environmental liens* and AULs currently recorded against or relating to the *property*, or (2) negotiate such an engagement of a title company, real estate attorney, or title professional as an addition to the scope of work to be performed by the *environmental professional*.” In accordance with the accepted agreement authorized by The Village, True North engaged Advanced Searches to perform a search for *environmental liens* and AULs.

## 2.9 *User Reliance*

This assessment and report were prepared on behalf and for the exclusive use of The Village (*user*), its agents, and attorneys. 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.

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 C.

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

Type of Contact	Description
Landowner	Village of Algonquin
Property Manager	Same as owner
Occupants	N/A

#### 3.2 Reason for Performing Assessment

The Village, the *property* owner, did not indicate to True North the reason for performing the Phase I ESA.

#### 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*.

In accordance with the accepted agreement authorized by The Village, True North engaged Advanced Searches to perform a search for *environmental liens* and AULs. No environmental liens or deed restrictions were noted. A copy of the Environmental Lien Search Report is included in the appendices.

### **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 indicated that they are aware of the historical use of the *property* and those within the surrounding areas.

### **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 reasonably reflects the fair market value of the *property*.

### **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*. The Village provided True North with documents for the *property* and surrounding properties. These documents are summarized in Section 4.6.7. Additionally, the Village provided True North with the following documents:

- Floodplain map for Crystal Creek, which adjoins the *property* to the southwest, prepared by Christopher B. Burke Engineering Ltd. and dated January 22, 2018.
- Vapor Intrusion Public Handout prepared by the Illinois Department of Public Health (IDPH).
- Former Toastmaster Property Soil Gas Sampling Results, prepared by the IEPA and dated December 2010. The IEPA conducted soil gas sampling from 15 properties near the former Toastmaster property, which was located approximately 1,200 feet northwest of the *property*. Five of the soil gas samples contained concentrations of VOCs above the screening level for residential properties. The initial investigation which discovered impacts was conducted as part of the Western Bypass Project. The area of off-site investigation was bounded by Prairie Trail Bike Path to the south and west, Towne Park to the north, and Route 31 to the east. This area is located approximately immediately across Route 31/Main Street from the *property*. According to information obtained from the IEPA Document Explorer for the property, soil in exceedance of inhalation and ingestion remedial objectives was removed from the property. Five areas of concern were identified, which were then excavated and filled with clay embankment material. Confirmatory sampling after the excavating activities did not identify exceedances above Tier I Soil Remediation Objectives (SROs); however, modeling depicted VOC contaminants having the potential to migrate approximately 2,200 feet southeast of the Toastmasters property. The IEPA recommended that the Village develop a groundwater ordinance to address the potential migration. On November 6, 2017, the IEPA issued a Comprehensive No Further Remediation letter for the 7.4-acre Site Remediation Program (SRP) site. The property was approved for residential and commercial/industrial land use; however, any structures required a slab-on-grade concrete foundation or basement with no sumps. The property is also required to adhere to the Village of Algonquin's groundwater ordinance, prohibiting the installation and use of potable water supply wells. This finding is further discussed in Section 7.2.



## 4.0 RECORDS REVIEW

### 4.1 *Physical Setting Source*

Based on a review of the Crystal Lake, Illinois 7.5-minute USGS topographic map, *property* resides at an elevation of approximately 745 feet above mean sea level. The *property* and surrounding areas are fairly flat with a topographical slope to the southwest. It is inferred that the hydraulic gradient follows local topography to the southwest, toward the Fox River, which is located approximately 275 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 Warsaw loam with 2 to 4 percent slopes and Comfrey loam with 0 to 2 percent slopes, occasionally flooded. Typical soil profiles consist of 0 to 29 inches of loam underlain by 29 to 79 inches of stratified gravelly loamy sand to extremely gravelly coarse sand and clay loam. These soils are poorly drained to well-drained and have a low to high capacity to store water.

According to the USGS Mineral Resources Online Spatial Data, geology beneath the *property* consists of Upper Ordovician-aged shale and limestone of the Maquoketa Group Formation.

### 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 D.

#### 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 Database Type	Federal Record Database	Minimum Search Distance (miles)	Total Sites Identified	On Subject Property	On Adjoining Property
Federal CERCLIS	Federal Facility	0.5	0	0	0
	SEMS	0.5	0	0	0
CERCLIS NFRAP	SEMS-ARCHIVE	0.5	1	0	0
RCRA CORRACTS	RCRA CORRACTS	1.0	0	0	0
Non-CORRACTS TSD	RCRA non-CORRACTS TSD	0.5	0	0	0
RCRA Generators	LQG	0.25*	0	0	0
	SQG	0.25*	0	0	0
	VSQG	0.25*	2	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	Property Only	0	0	--

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

### **National Priority List (NPL)**

The NPL is a database maintained by the U.S. Environmental Protection Agency (USEPA) to track abandoned and/or uncontrolled hazardous waste sites identified for priority action under the Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) Superfund Program.

Neither the *property* nor any of the surrounding properties within the 1.0-mile search distance were listed within the NPL database.

### **Proposed NPL**

This database includes sites that have been proposed for listing on the NPL through the issuance of a proposed rule in the Federal Register. USEPA 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.

Neither the *property* nor any of the surrounding properties within the 1.0-mile search distance were listed within the Proposed NPL database.

### **NPL Liens**

This database includes sites that have been filed notices of Superfund Liens by USEPA. 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. for listing on the NPL through the issuance of a proposed rule in the Federal Register.

The *property* was not listed within the NPL Liens database.

### **Delisted NPL**

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establish the criteria that the USEPA 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.

Neither the *property* nor any of the surrounding properties within the 1.0-mile search distance were listed within the Delisted NPL database.

### **Federal Facility**

This database includes a listing of NPL and Base Realignment and Closure (BRAC) sites found in the CERCLIS database where USEPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Neither the *property* nor any of the surrounding properties within the 0.5-mile search distance were listed within the Federal Facility database.

### **SEMS**

The SEMS list is maintained by the USEPA and 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.

Neither the *property* nor any of the surrounding properties within the 0.5-mile search distance were listed within the SEMS database.

### **SEMS-ARCHIVE**

The 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.

The *property* was not identified within the SEMS-ARCHIVE database. One surrounding property was identified within the 0.5-mile search distance; however, the property was mapped at a distance greater than 1,000 feet from the *property*. Based on listing as an Archive Site, intervening distance, and/or presumed hydraulic gradient, that property is not considered a *recognized environmental condition* to the *property*.

### **Resource Conservation and Recovery Act (RCRA) CORRACTS**

The (RCRA) Corrective Action Sites (CORRACTS) list is a database maintained by the USEPA and contains information concerning sites which generate, transport, store, treat, and/or dispose of hazardous waste as defined by RCRA with reported corrective action.

Neither the *property* nor any of the surrounding properties within the 1.0-mile search distance were listed within the RCRA CORRACTS database.

### **RCRA non-CORRACTS TSD**

The RCRA non-CORRACTS TSD list is maintained by the USEPA and contains information pertaining to sites that treat, store or dispose (TSD Facility) of hazardous waste as defined by RCRA.

Neither the *property* nor any of the surrounding properties within the 0.5-mile search distance were listed within the RCRA non-CORRACTS TSD list.

### **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 and are described below.



<b>Site Name:</b>	<b>Algonquin Amoco</b>
Address, Direction and Distance	9 West Algonquin Road – approximately 70 feet southeast of the <i>property</i>
Databases	RCRA VSQG
Presumed Hydraulic Relationship	Down gradient from the <i>property</i>
Status/ Opinion	The property generated ignitable waste, lead, benzene, and tetrachloroethylene wastes. The IEPA was notified of the VSQG status on December 9, 1991. No violations were identified in connection with the RCRA status. This finding is further discussed in Section 7.2.

<b>Site Name:</b>	<b>Algonquin State Bank</b>
Address, Direction and Distance	215 South Main Street – approximately 400 feet southwest of the <i>property</i>
Databases	RCRA VSQG
Presumed Hydraulic Relationship	Cross gradient from the <i>property</i>
Status/ Opinion	The property generated ignitable waste. The IEPA was notified of the VSQG status on September 20, 1993. No violations were identified in connection with the RCRA status. Based on intervening distance and presumed hydraulic gradient, this listing is not considered a <i>recognized environmental condition to the property</i> .

### **LUCIS**

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

Neither the *property* nor any of the surrounding properties within the 0.5-mile search distance were listed within the LUCIS database.

### **US Engineering Controls**

The US Engineering Controls Listing is maintained by the USEPA and identifies 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. Please note that EDR increased the search distance from the ASTM minimum search distance to one-half mile.

Neither the *property* nor any of the surrounding properties within the 0.5-mile search distance were listed within the US Engineering Controls database.

### **US Institutional Controls**

The US Institutional Controls Listing is maintained by the USEPA 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.

Neither the *property* nor any of the surrounding properties within the 0.5-mile search distance were listed within the US Institutional Controls database.

### **Emergency Response Notification System (ERNS)**

The ERNS database is maintained by the USEPA and contains information on reported releases of oil and hazardous substances. Federal authorities included in release reporting are the USEPA, U.S. Coast Guard, the National Response Center, and the U.S. Department of Transportation.

The *property* was not listed within the ERNS database.

### **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	1	0	0
Landfill and/or Solid Waste Landfill Sites	SWF/LF	0.5	1	0	0
	CCDD	0.5	0	0	0
	Landfill Special Waste	0.5	0	0	0
	NIPC	0.5	0	0	0
Leaking Storage Tank Lists	LUST	0.5	9	0	1
	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*	14	0	3
	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*	5	0	1
Voluntary Cleanup Sites	SRP	0.5	5	0	1
	Indian VCP	0.5	0	0	0
Brownfield Sites	Brownfields	0.5	0	0	0

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

### **State Sites Unit Listing (IL SSU)**

IL SSU sites may or may not already be listed on the federal NPL list. Priority sites



planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where potentially responsible parties will pay for cleanup.

The *property* was not listed within the IL SSU database. One surrounding property was identified within the 1.0-mile search distance; however, the property was mapped at a distance greater than 1,000 feet from the *property*. Based on intervening distance and/or presumed hydraulic gradient, the property is not considered a *recognized environmental condition* to the *property*.

#### **Solid Waste Facilities/Landfill Sites (SWF/LF)**

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. The Illinois Environmental Protection Agency (IEPA) maintains the SWF/LF List.

The *property* was not listed within the SWF/LF database. One surrounding property was identified within the 0.5-mile search distance; however, the property was mapped at a distance greater than 1,000 feet from the *property*. Based on intervening distance and/or presumed hydraulic gradient, the property is not considered a *recognized environmental condition* to the *property*.

#### **Clean Construction or Demolition Debris (CCDD)**

This database includes sites that accept construction and demolition debris considered non-hazardous, uncontaminated material resulting from construction, remodeling, repair, or demolition of utilities, structures and roads.

The *property* and surrounding properties within the 0.5-mile search distance were not identified within the CCDD database.

#### **Landfill Special Waste**

This database consists of a list of landfills that accept non-hazardous special waste pursuant to the IEPA Non-Hazardous Special Waste Definition.

The *property* and surrounding properties within the 0.5-mile radius were not identified within the Landfill Special Waste database.

#### **Illinois Solid Waste Landfill Inventory (NIPC)**

NIPC is an inventory of active and inactive solid waste disposal sites. This list includes numerous sites which previously had not been identified largely because there was no obligation to register such sites prior to 1971.

The *property* and surrounding properties within the 0.5-mile search distance were not identified within the NIPC database.

### **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. Nine surrounding properties were identified within the 0.5-mile search distance; however, seven of the properties were mapped at distances greater than 500 feet from the *property*. Based on regulatory status, intervening distances, and/or presumed hydraulic gradient, those seven properties are not considered *recognized environmental conditions* to the *property*. The remaining two properties are described below.

Circle K #6865, addressed as 2 North Main Street, was associated with LUST No. 20030393, which was reported as an unleaded gasoline release. The incident was reported on March 24, 2003. The IEPA reviewed and approved a 20-Day Report, 45-Day Report, and Corrective Action Completion Report between April 2003 and January 2010. A No Further Remediation letter was issued on February 22, 2010. Terms and conditions of the regulatory closure include a groundwater use restriction and Highway Authority Agreements. The Highway Authority Agreements are between the property owner and the Illinois Department of Transportation (IDOT) for a portion of Main Street and McHenry County for a portion of Algonquin Road. The property was mapped approximately 150 feet north of the *property*. This finding is further discussed in Section 7.2.

A listing for Dave Daniels, addressed as 113 South Main Street, was associated with LUST No. 900911, which was reported as a diesel fuel and fuel oil release. The incident was reported on April 9, 1990. The IEPA reviewed and approved a 20-Day/45-Day Report on April 4, 2002. A No Further Remediation letter was issued for the incident on May 16, 2002 with no required land use restrictions. The property was mapped approximately 215 feet southwest of the *property*. Based on unrestricted regulatory closure, intervening distance, and presumed hydraulic gradient, the property is not considered a *recognized environmental condition* to the *property*.

### **Indian LUST**

This database is maintained by USEPA and contains a list of LUST sites located on Indian land.

The *property* and surrounding properties within the 0.5-mile search distance were not identified within the Indian LUST database.

### **LUST Trust**

This database contains a listing of LUST facilities with insufficient funds available in the Underground Storage Tank Fund. Payment priority is listed by queue date.

The *property* and surrounding properties within the 0.5-mile search distance were not identified within the LUST Trust database.



### **FEMA UST**

This database includes a listing of all FEMA-owned USTs.

The *property* and surrounding properties within the 0.25-mile search distance were not identified within the FEMA UST database.

### **State Registered Underground Storage Tank List (UST)**

The UST list identifies USTs 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. 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 UST database. Fourteen surrounding properties were identified within the 0.25-mile search distance; however, six of the properties were mapped at distances greater than 500 feet from the *property* and therefore are not considered *recognized environmental conditions*. The remaining eight properties are discussed below.

<b>Site Name:</b>	<b>Amoco SS #18727 FAC #11525</b>
Address, Direction and Distance	Chicago & Harrison – approximately 60 feet southeast of the <i>property</i>
Databases	UST
Presumed Hydraulic Relationship	Down gradient from the <i>property</i>
Status/ Opinion	EDR documentation identified four USTs at the property: <ul style="list-style-type: none"><li>• A 550-gallon used oil UST, a 6,000-gallon gasoline UST, and two 10,000-gallon gasoline USTs were installed in 1975.</li></ul> The USTs were removed on July 1, 1994. The USTs are associated with LUST No. 923174, which was not identified within the environmental regulatory database report. The incident was reported on November 12, 1992 and issued a No Further Remediation letter on December 22, 2004. Terms and conditions of the regulatory closure include a groundwater use restriction, adherence to the Village’s groundwater ordinance, and a soil handling restriction. This finding is further discussed in Section 7.2.
<b>Site Name:</b>	<b>Benson’s Service</b>
Address, Direction and Distance	7 North Main Street – approximately 100 feet northeast of the <i>property</i>
Databases	UST
Presumed Hydraulic Relationship	Cross gradient from the <i>property</i>
Status/ Opinion	EDR documentation identified six USTs at the property: <ul style="list-style-type: none"><li>• A 300-gallon gasoline UST and four 1,000-gallon gasoline USTs were removed on August 17, 1995.</li><li>• A 3,000-gallon gasoline UST was removed on October 11, 1995.</li></ul> This finding is further discussed in Section 7.2.



<b>Site Name:</b>	<b>Circle K #6865</b>
Address, Direction and Distance	2 North Main Street – approximately 150 feet north of the <i>property</i>
Databases	UST, LUST
Presumed Hydraulic Relationship	Cross to up gradient from the <i>property</i>
Status/ Opinion	EDR documentation identified three USTs at the property: <ul style="list-style-type: none"><li>• A 12,000-gallon regular gasoline UST, a 12,000-gallon mid-grade gasoline UST, and a 12,000-gallon premium gasoline UST were installed on December 13, 1985.</li></ul> The USTs are listed as currently in-use and are associated with LUST No. 20020393 which was previously discussed above. This finding is further discussed in Section 7.2.

<b>Site Name:</b>	<b>George Elliott</b>
Address, Direction and Distance	107 South Main Street – approximately 140 feet southwest of the <i>property</i>
Databases	UST
Presumed Hydraulic Relationship	Cross gradient from the <i>property</i>
Status/ Opinion	EDR documentation identified one UST at the property: <ul style="list-style-type: none"><li>• A pre-1974 UST was registered to the property; however, additional information including capacity or contents was not identified.</li></ul> Although no additional information was identified for the listing, based on intervening distance across Crystal Creek and the presumed hydraulic gradient, the property is not considered a <i>recognized environmental condition</i> to the <i>property</i> .

<b>Site Name:</b>	<b>Remax</b>
Address, Direction and Distance	113 South Main Street – approximately 215 feet southwest of the <i>property</i>
Databases	UST
Presumed Hydraulic Relationship	Cross gradient from the <i>property</i>
Status/ Opinion	EDR documentation identified four USTs at the property: <ul style="list-style-type: none"><li>• Two 1,500-gallon heating oil USTs and a 3,000-gallon heating oil UST were removed on April 9, 1990.</li><li>• A 1,000-gallon heating oil UST was removed on April 10, 1990.</li></ul> The USTs are associated with LUST No. 900911 previously discussed above. Based on the unrestricted regulatory closure, intervening distance, and presumed hydraulic gradient, the property is not considered a <i>recognized environmental condition</i> to the <i>property</i> .

<b>Site Name:</b>	<b>Algonquin State Bank</b>
Address, Direction and Distance	215 South Main Street – approximately 400 feet southwest of the <i>property</i>
Databases	UST



<b>Site Name: Algonquin State Bank</b>	
Presumed Hydraulic Relationship	Cross gradient from the <i>property</i>
Status/ Opinion	EDR documentation identified one UST at the property: <ul style="list-style-type: none"><li>• A 1,500-gallon heating oil UST was removed on February 9, 1994.</li></ul> The UST is not associated with reported releases. Based on intervening distance and presumed hydraulic gradient, the property is not considered a <i>recognized environmental condition</i> to the <i>property</i> .
<b>Site Name: Elsie Janak</b>	
Address, Direction and Distance	200 South Main Street – approximately 430 feet west of the <i>property</i>
Databases	UST
Presumed Hydraulic Relationship	Cross gradient from the <i>property</i>
Status/ Opinion	EDR documentation identified one UST at the property: <ul style="list-style-type: none"><li>• A 99-gallon gasoline UST was registered as pre-1974.</li></ul> The status of the UST is unknown. Based on intervening distance and presumed hydraulic gradient, the property is not considered a <i>recognized environmental condition</i> to the <i>property</i> .
<b>Site Name: Joanne Canty</b>	
Address, Direction and Distance	101 La Fox River Drive – approximately 445 feet south-southeast of the <i>property</i>
Databases	UST
Presumed Hydraulic Relationship	Down gradient from the <i>property</i>
Status/ Opinion	EDR documentation identified one UST at the property: <ul style="list-style-type: none"><li>• A 500-gallon gasoline UST was removed on October 24, 1991.</li></ul> The UST is not associated with reported releases. Based on intervening distance and presumed hydraulic gradient, the property is not considered a <i>recognized environmental condition</i> to the <i>property</i> .

### **State Registered Above Ground Storage Tank List (AST)**

The AST list includes all the aboveground tanks inspected by the Office of State Fire Marshall. Please note that EDR increased the search distance from the ASTM minimum search distance to one-quarter mile.

The *property* and surrounding properties within the 0.25-mile search distance were not identified within the AST database.

### **Indian UST**

The Indian UST list is maintained by USEPA and includes USTs on Indian land.

The *property* and surrounding properties within the 0.25-mile search distance were not identified within the Indian UST database.

### **State Engineering Controls List**

The State Engineering Controls Listing is maintained by IEPA and identifies 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. Please note that EDR increased the search distance from the ASTM minimum search distance to one-half mile.

The *property* and surrounding properties within the 0.5-mile search distance were not identified within the State Engineering Controls database.

### **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. Five surrounding properties were identified within the 0.5-mile search distance; however, four of the properties were mapped at distances greater than 500 feet from the *property*. Based on regulatory status, intervening distances, and/or presumed hydraulic gradient, those four properties are not considered *recognized environmental conditions* to the *property*.

Riverside Plaza, addressed as 1 North Main Street, was identified within the State Institutional Controls database based on conditions of a No Further Remediation letter issued for this site on April 11, 2013. Terms and conditions of the letter include a groundwater use restriction. This finding is further discussed in Section 7.2.

### **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. Five surrounding properties were identified within the 0.5-mile search distance; however, four of the properties were mapped at distances greater than 500 feet from the *property*. Based on regulatory status, intervening distances, and/or presumed hydraulic gradient, those four properties are not considered *recognized environmental conditions* to the *property*.

Riverside Plaza, addressed as 1 North Main Street, was enrolled within the SRP on December 10, 2012. The IEPA issued a focused No Further Remediation letter for the 0.123-acre remediation property on April 11, 2013. Terms and conditions of the letter include a groundwater use restriction. The No Further Remediation letter covers BTEX, PNAs, and lead impacts at the property. This finding is further discussed in Section 7.2.

#### **Indian Voluntary Cleanup Priority listing (Indian VCP)**

The Indian VCP database includes a listing of voluntary cleanup priority sites located on Indian land.

The *property* and surrounding properties within the 0.5-mile search distance were not identified within the Indian VCP database.

#### **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* and surrounding properties within the 0.5-mile search distance were not listed within the Brownfields database.

### ***4.3 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 D.

The following is a brief description of databases with sites that were identified in the project area and may be indicative of *recognized environmental conditions*.

#### **Bureau of Land (BOL)**

BOL inventory for facility information.

The *property* was identified within the BOL database under the entity of Kim's Cleaners, addressed as 105 Algonquin Road. The *property* was classified within the land and RCRA databases; however, additional listings or information was not available for the listing. This finding is further discussed in Section 7.2.

#### **EDR US Historic 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.

The *property* was not identified in the EDR US Historic Auto Stations database. Three sites within the 0.25-mile search radius were identified. Benson's Service, addressed as 7 North Main Street, was identified as a gasoline service station from 1969 to 1997. This finding is further discussed in Section 7.2.

Tho-Mar Enterprises Inc., addressed as 9 West Algonquin Road, was identified as a gasoline service station from 1991 to 1997. The property was mapped approximately 70 feet southeast of the *property*. This finding is further discussed in Section 7.2.

Algonquin Shell, addressed as 2 North Main Street, was identified as a gasoline service station in 1987 and 1994 to 2013. This finding is further discussed in Section 7.2.

#### **RCRA Non-Generator/No Longer Regulated (NonGen/NLR)**

RCRA NonGen/NLR facilities do not presently generate hazardous waste.

The *property* was not identified within the RCRA NonGen/NLR database. The Village of Algonquin, addressed as 2 South Main Street, was identified as a RCRA NonGen/NLR as of August 31, 1980. Shell Oil Products, addressed as 2 North Main Street, was previously identified as a SQG of ignitable waste, lead, and benzene in 1990. The IEPA was notified of the NonGen/NLR status on August 23, 2012. No violations were identified in connection with either property. Based on the lack of reported violations, the RCRA NonGen/NLR listings are not considered *recognized environmental conditions* to the *property*.

#### **4.4 Orphan Site Summary**

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

EDR identified several Orphan Sites in the database search. It does not appear that one of the Orphan Sites listed in the EDR report is indicative of a *recognized environmental condition* at the *property* based on review of limited descriptions provided in the report. The Village of Algonquin, addressed as 2 South Main Street, was identified as an orphan LUST within the environmental regulatory database report. The property was associated with a gasoline release reported on June 20, 1991 and assigned LUST No. 911689. Based upon review of the IEPA LUST Incident Tracker, the incident has not been closed via issuance of a No Further Remediation letter. This finding is further discussed in Section 7.2.

#### **4.5 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.

The *property* was not identified on standard environmental record sources. Therefore, a regulatory agency file and records review was not conducted for the *property*. Surrounding properties were identified within the UST and LUST databases. Information was obtained from the IEPA Document Explorer and OSFM and included in applicable sections of this report, including Section 4.2.2, and incorporated into the findings of this ESA.

#### 4.6 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, local street 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 Aerial Photographs

Aerial photographs reviewed for this Phase I ESA are described below.

Year	Source	Description
		<b>Property:</b> The <i>property</i> is improved with apparent mixed commercial and residential structures.
1939	EDR	<b>Surrounding Areas:</b> The northeast adjoining property is improved with present-day Algonquin Road, beyond which are commercial and residential structures. A possible filling station is depicted at the east corner of Algonquin Road/Main Street intersection. The southeast adjoining property is improved with present-day Harrison Street, beyond which are possible residential structures. The southwest adjoining property is improved with a commercial structure and a channel to the Fox River. The northwest adjoining property is improved with Main Street, beyond which are commercial and residential structures.
1946	EDR	The <i>property</i> and surrounding areas appear relatively unchanged from the 1939 photograph, with the exception of the southeast adjoining property which appeared to have been razed and graded.
1953	EDR	The <i>property</i> and surrounding areas appear relatively unchanged from the 1946 photograph, with the exception of possible filling stations depicted on the southeast adjoining

Year	Source	Description
		property and north of the Algonquin Road/Main Street intersection.
1958	EDR	The <i>property</i> and surrounding areas appear relatively unchanged from the 1953 photograph; however, the quality of the photograph is poor.
1962	EDR	The <i>property</i> and surrounding areas appear relatively unchanged from the 1958 photograph.
1972	EDR	The <i>property</i> and surrounding areas appear relatively unchanged from the 1962 photograph.
1974	EDR	The <i>property</i> and surrounding areas appear relatively unchanged from the 1972 photograph, with the exception of the northwest portion of the <i>property</i> appears utilized as parking/auto sales.
1980	EDR	The <i>property</i> and surrounding areas appear relatively unchanged from the 1974 photograph.
1988	EDR	The <i>property</i> and surrounding areas appear relatively unchanged from the 1980 photograph, with the exception of the filling station to the north has been reconfigured.
1994	EDR	The <i>property</i> and surrounding areas appear relatively unchanged from the 1988 photograph.
1999	EDR	The <i>property</i> and surrounding areas appear relatively unchanged from the 1994 photograph.
2007	EDR	The <i>property</i> , southwest, and northwest adjoining properties appear relatively unchanged from the 1999 photograph. The northeast adjoining property is under redevelopment with a mixed commercial/residential structure. The southeast adjoining property has been razed and redeveloped into the existing clock tower park.
2011	EDR	The <i>property</i> and surrounding areas appear relatively unchanged from the 2007 photograph, with the exception of the parking/auto sales in the northwest portion of the <i>property</i> is no longer depicted. Construction to the northeast appears complete.
2014	EDR	The <i>property</i> and surrounding areas appear relatively unchanged from the 2011 photograph.
2017	EDR	The <i>property</i> has been razed and appears as vacant land. The surrounding areas appear relatively unchanged from the 2014 photograph.

#### 4.6.2 Fire Insurance Maps

EDR conducted a search for historical fire insurance maps for the *property* and surrounding area. The following is a brief summary of the fire insurance maps provided by EDR.

Year	Description
1929	<p><b>Property:</b> The <i>property</i> is improved with four unidentified stores and three dwellings. The ‘Crystal Lake Outlet’ (present day Crystal Creek) is located along the southern portion of the <i>property</i>.</p> <p><b>Surrounding Areas:</b> The Algonquin Hotel is depicted north of the Main Street/Harrison Street intersection. The northeast adjoining property is improved with Chicago Avenue, beyond which is a filling station with five gasoline tanks, stores, and dwellings. The</p>



Year	Description
	southeast adjoining property is improved with Harrison Street and a concrete bridge. The southwest adjoining property consists of vacant land and the Crystal Lake Outlet, beyond which is a 22-car garage with two gasoline tanks beneath Main Street. A second 55-car garage with three gasoline tanks beneath the sidewalk is depicted further to the southwest. The northwest adjoining property is improved with Main Street and a concrete bridge, beyond which is a store and the Village Hall & Fire Department.
1941	<p><b>Property:</b> The <i>property</i> appears relatively unchanged from the 1929 map, with the exception of dry cleaning depicted on the southwest side of 119 Chicago Avenue (center of the <i>property</i>).</p> <p><b>Surrounding Areas:</b> The Algonquin Hotel property is now depicted as a filling station with three gasoline tanks to the north. The northeast, southeast, and northwest adjoining properties appear relatively unchanged from the 1929 map. The two garages to the southwest are now labeled as “auto sales and service” with gasoline tanks.</p>

A copy of the fire insurance maps provided by EDR is included in the appendices.

#### 4.6.3 Property Tax Files

True North obtained tax files for the *property* on the McHenry County Assessor’s online database. The available records indicate that the current *property* is the Village of Algonquin.

#### 4.6.4 Recorded Land Title Records

Recorded land title records were not provided by the *user*. An independent review of land title information was not conducted by True North.

#### 4.6.5 USGS Topographic Maps

The following is a description of available USGS topographic maps reviewed by True North.

Year	Source	Description
1925	Elgin, Illinois 15-Minute Map	The map depicts topographic relief sloping towards the southeast. The <i>property</i> and surrounding areas are improved with possible commercial and residential structures. A channel to the Fox River is depicted on the southwest adjoining property.
1940	Elgin, Illinois 15-Minute Map	No significant changes from the 1925 map have been identified.
1962	Crystal Lake, Illinois 7.5-Minute Map	No significant changes from the 1940 map were identified.
1972	Crystal Lake, Illinois 7.5-Minute Map	No significant changes from the 1962 map were identified.
1980	Crystal Lake, Illinois 7.5-Minute Map	No significant changes from the 1972 map were identified.
1992	Crystal Lake, Illinois 7.5-Minute Map	The <i>property</i> and surrounding areas are shaded red to depict dense urban development.



Year	Source	Description
2012	Crystal Lake, Illinois 7.5-Minute Map	The map does not depict structures or shading.

#### 4.6.6 Local Street Directories

EDR conducted a search for local street directories for the *property* and surrounding area. The following is a brief summary of the local street directory information provided by EDR. A copy of EDR's abstract report is included in the appendices.

Year	Use	Source
1992	105 West Algonquin Road: Kim's Cleaners	EDR Digital Archive
	107 West Algonquin Road: Condoconversion Inc.	
	109 West Algonquin Road: Classic Auto Restoration	
	111 West Algonquin Road: Paf & Associates	
1995	115 West Algonquin Road: Fox River Cleaners	EDR Digital Archive
	101 West Algonquin Road: Harbor Inn	
	109 West Algonquin Road: Classic Auto Restoration	
	111 West Algonquin Road: Paf & Associates	
2000	115 West Algonquin Road: Fox River Cleaners	EDR Digital Archive
	101 West Algonquin Road: Harbor Inn	
	103 West Algonquin Road: Barrington Studios Inc., Total Sales Co. Inc.	
	109 West Algonquin Road: Residential listings	
2005	115 West Algonquin Road: Fox River Cleaners	EDR Digital Archive
	103 West Algonquin Road: Barrington Studios Inc.	
	107 West Algonquin Road: Miss Stevens Psychic	
	109 West Algonquin Road: Residential listing	
2010	111 West Algonquin Road: Heart & Soul Jewelry	EDR Digital Archive
	115 West Algonquin Road: Fox River Cleaners	
2014	107 West Algonquin Road: Miss Stevens Psychic	EDR Digital Archive
2014	103 West Algonquin Road: Miss Stevens Psychic	EDR Digital Archive

A review of the surrounding properties indicated that the surrounding properties have a history of commercial operation. The north adjacent property, addressed as 2 North Main Street, was occupied by Algonquin Shell from 1995 to 2010; and, Circle K in 2014. The former northeast adjoining property, addressed as 7 North Main Street, was occupied by Benson's Service Station from 1977 to 1995. The current northeast adjoining property, addressed as 1 North Main Street, was vacant in 1985; and Riverside Plaza Developers in 2014. The former southeast adjoining property, addressed as 9 West Algonquin Road, was occupied by Tho-Mar Enterprises from 1992 to 1995. The southwest adjoining property, addressed as 7 South Main Street, was occupied by The Green Front and King's Motor Sales from 1977 to 1980; King's Motor Sales and M T Inn in 1985; MTS in 1992; Algonquin Carter Inc., King George & Sons Inc., and MTS in 1995; Algonquin Carter Inc. from 2000 to 2010; and Creekside Tap in 2014. The northwest adjoining property, addressed as 8 South Main Street, was residentially occupied in 1977; Briar Rose Restaurant in 1980; Main Street Pub in 1985; Bellino's Steak & Martini Bar in 2005; GKGC Enterprise LLC and Martinis on Main in 2010;

and Cukova Enterprise LLC in 2014. The northwest adjoining property, addressed as 2 South Main Street, was occupied by Algonquin Public Library, Village Ambulance, Village Clerk, and Village President from 1977 to 1992; and, Village of Algonquin in 1995. The listings pertinent to potential *recognized environmental conditions* are discussed further in Section 7.2.

#### 4.6.7 Building Department Records

True North requested building department records from the Village of Algonquin. The Village provided True North with the following records for the *property*:

##### 5 South Main Street:

- Permits and plans for construction of the existing retaining wall, dated 1961.
- Proposal for environmental services (asbestos, lead-based paint, hazardous materials surveys) provided by Inland Environmental and dated 2015. The proposal indicated that the 5 South Main Street portion of the *property* was formerly utilized as a gasoline/service station/car dealership and the 115 West Algonquin Road portion of the *property* was formerly utilized by a drycleaner. True North notes that evidence of gasoline station operations at 5 South Main Street have not been identified.
- Memorandum dated August 12, 2015, for the demolition of the 5 South Main Street building. The memorandum indicated that the *property* was a used car sales office. Prior to office use, the *property* was occupied by Duesings Dry Goods store which was torn down in 1961.

##### 115 West Algonquin Road:

- Pre-Demolition Inspection Report prepared by Inland Environmental and dated May 19, 2015. The inspections included asbestos, lead-based paint, and hazardous building materials surveys.
- Various permits for roof repairs and electrical work. Permits identified the presence of Fox River Cleaners at the *property* from at least October 1988 to December 1990.
- Plat of Survey.
- Demolition permits for the building, dated 2015.

##### 107 West Algonquin Road:

- Demolition permits for three structures at 107-111 West Algonquin Road.
- Application for existing occupancy for Action Kung Fu in 1998.
- Various sign permits for Action Kung Fu & Tai Chi.

##### 103 West Algonquin Road:

- Pre-Demolition Inspection Report prepared by Inland Environmental and dated February 11, 2016. The inspections included asbestos, lead-based paint, and hazardous building materials surveys.
- Fire inspection letters from 2000 to 2002 regarding the lack of working fire suppression systems.

- Building permits for reshingle work, electrical, signage, plumbing, and sewer repairs.
- Demolition permit for a single-family residence with detached garage in 2016.

Additionally, the Village provided True North with the following documents for surrounding properties:

**9 West Chicago Street (Algonquin Road):**

- Remediation Agreement, dated August 2004, indicating that the Amoco property would not be utilized as a potable water supply.
- No Further Remediation letter, dated January 7, 2005, indicating that LUST No. 923174 at the southeast adjoining property was considered closed based on review of the Corrective Action Completion Report. Terms and conditions of the closure include adherence to the Village's groundwater use ordinance for a portion of Harrison Street (which adjoins the *property*), a groundwater use restriction for the portion of the property where former gasoline service station operations were located, and an environmental land use control (ELUC) on the remaining portion of the property. The ELUC allows contaminated groundwater to remain beneath the property.

**2 North Main Street:**

- Request for Limited Area Ground Water Ordinance, prepared by Whitfield & Eddy P.L.C. and dated August 6, 2007. The letter indicated that Shell was requesting a 300-foot radius from the property for a limited groundwater restriction. The Village required a much larger area to adhere to the Village's groundwater ordinance.
- No Further Remediation letter, dated February 22, 2010, indicating that LUST No. 20030393 was considered closed based on review of the Corrective Action Completion Report. Terms and conditions of closure include a groundwater use restriction, and Highway Authority Agreements with IDOT and McHenry County for adjoining roadways due to the presence of contaminated soil and/or groundwater.

**4.6.8 Zoning/Land Use Records**

According to 2019 Village Zoning Map, the *property* is currently zoned as B-2 – Business, General Retail. No historic zoning records were available for review.

**4.6.9 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 November 4, 2019, from approximately 11:30 a.m. to 12:00 p.m. Weather conditions during site reconnaissance activities were calm and sunny with temperatures in the low 50-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. The *property* layout and details are depicted on Figure 3. Photographs of the *property* and surrounding properties are included in Appendix A.

### 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.

There were no significant limiting conditions encountered during the site visit.

### 5.2 General Site Setting

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

The *property* consists of an approximately 1.09-acre tract of land identified by the parcel numbers 19-34-104-011, 19-34-104-007, 19-34-104-005, and 19-34-104-008. The *property* is currently partially vacant, grassed land and partially gravel lot. The current site conditions date back to 2018/19. Topography at the *property* and surrounding area generally slopes to the southeast, toward the Fox River.

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

Site Improvements	
Structures	None.
Public Roads	The <i>property</i> has frontage along West Algonquin Road to the northeast, South Harrison Street to the southeast, and South Main Street to the northwest.
Access/Egress	The <i>property</i> is accessed via South Harrison Street or South Main street via vehicles. The <i>property</i> is accessible from the northeast, southeast, and southwest via sidewalks.



Site Improvements	
Private Roads and Parking	None. A gravel lot area was observed on the northwest side of the <i>property</i> along South Main Street that may be utilized for parking.
Sewage Disposal System	A municipal sanitary sewage system services domestic waste generated at 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 <i>property</i> .

### 5.2.2 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*, the site reconnaissance, interviews, and records review.

Time Period	Property Use	Source	Comments
Prior to 1929	Unknown, presumed mixed residential and commercial	No reasonably ascertainable sources	Data failure unlikely to impair ability to identify <i>recognized environmental conditions</i> . A topographic map was available from 1925 which depicts the <i>property</i> improved with structures; however, the exact use could not be inferred.
1929-2014	Commercial and residential	Sanborn maps, topographic maps, aerial photographs, building department records	The <i>property</i> was improved with four stores and three dwellings in 1929. By 1941, dry cleaning was depicted near the center of the <i>property</i> at 119 Chicago Avenue (Algonquin Road). A possible parking lot/auto sales facility was depicted on the northwest portion of the <i>property</i> from 1974 to 2007. The <i>property</i> appeared to be utilized for commercial and residential purposes through 2014.
2017-present	Vacant	Aerial photographs, site reconnaissance, building department records	The on-site structures were razed between 2014 and 2017. The gravel lot observed in the northwest portion of the <i>property</i> appeared sometime between 2018 and 2019.

The following potential indications of *recognized environmental conditions* were identified in connection with past uses of the *property*:

- Dry cleaning was depicted on the 1941 Sanborn to southwest of 119 Chicago Avenue, which may correlate to the Kim's Cleaners BOL listing for the *property*. This finding is further discussed in Section 7.2.
- The northwest portion of the *property* appeared utilized as a parking lot/auto sales facility from at least 1974 through 2007. This finding is further discussed in



## Section 7.2.

**5.2.3 Current Uses of the Adjoining Properties and Surrounding Area**

The current uses of adjoining properties are described below.

Direction	Land Use
Northeast	West Algonquin Road, beyond which is a mixed commercial/residential structure. A Shell gas station was observed north of the Main Street/Algonquin Road intersection.
Southeast	South Harrison Street, beyond which is Clock Tower Park.
Southwest	Creekside Tap and the Crystal Lake Outlet, beyond which is the Black Bear Bistro.
Northwest	South Main Street, beyond which is the Historic Village Hall and Bold American Fare.

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

The following potential indications of *recognized environmental conditions* in connection with current uses of adjoining properties or the surrounding area:

- The north adjoining Shell gas station was identified within the EDR US Historic Auto Stations, RCRA NonGen/NLR, LUST, and UST databases. This finding is further discussed in Section 7.2.
- The northeast adjoining mixed commercial/residential property was identified within several regulatory databases, including the SRP and State Institutional Controls databases. This finding is further discussed in Section 7.2.
- The northwest adjoining Historic Village Hall was identified as an orphan LUST facility. This finding is further discussed in Section 7.2.

**5.2.4 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
Northeast	The northeast adjoining property was improved with Chicago Avenue, beyond which was a filling station, stores, and dwellings, in 1929. The Algonquin Hotel was depicted to the north beyond the Chicago Avenue/Main Street in intersection in 1929. By 1941, the Algonquin Hotel was redeveloped with a filling station. By 1988, the filling station to the north had been reconfigured. By 2007, the northeast adjoining property had been razed and under construction with the existing mixed commercial/residential structure. Construction activities appeared complete by 2011. The north and northeast adjoining properties have remained relatively unchanged since that time.
Southeast	The southeast adjoining property was improved with Harrison Street and a concrete bridge in 1929. By 1946, the southeast adjoining property was razed. The southeast adjoining property was improved with a filling station by 1953. The filling station was

Direction	Land Use
	demolished by 2007 when the property was redeveloped into the existing clock tower park. The southeast adjoining property has remained relatively unchanged since that time.
Southwest	The southwest adjoining property consisted of vacant land and the Crystal Lake Outlet (present day Crystal Creek), beyond which was a 22-car garage, in 1929. By 1941, the garage was identified as auto sales and service. The southwest adjoining structures have remained utilized for commercial purposes since at least 1953 through the present.
Northwest	The northwest adjoining property was improved with Main Street and concrete bridge, beyond which was a store and Village Hall/Fire Department, in 1929. The northwest adjoining property has remained in similar configuration since that time for commercial purposes.

The review of historical sources identified the following potential indications of *recognized environmental conditions* in connection with the past uses of adjoining properties and the surrounding area:

- The filling station depicted to the north from at least 1941 through the present correlates to the UST, EDR US Historical Auto Station, RCRA NonGen/NLR, and LUST listings for 2 North Main Street. This finding is further discussed in Section 7.2.
- The filling station depicted to the northeast from at least 1929 through 1999 correlates to the UST and EDR US Historical Auto Station listings for 7 North Main Street. This finding is further discussed in Section 7.2.
- The mixed commercial/residential structure located to the northeast correlates to the SRP and State Institutional Controls listings for 1 North Main Street. This finding is further discussed in Section 7.2.
- The filling station depicted to the southeast correlates to the UST, EDR US Historical Auto Station, and RCRA VSQG listings for Chicago & Harrison and 9 West Algonquin Road. This finding is further discussed in Section 7.2.
- The 22-car garage/auto sales and service to the southwest had two gasoline tanks depicted beneath the Main Street right-of-way on the Sanborn maps. This property correlates to the UST listing for 107 South Main Street. Based on the removed status and location across the Crystal Lake Outlet/Crystal Creek from the *property*, this property is not considered a *recognized environmental condition*.
- The northwest adjoining Village Hall was identified as an orphan LUST facility. This finding is further discussed in Section 7.2.

### 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.



Observed/ Identified	Not Observed/ Identified	Environmental Condition
	●	Hazardous substances and petroleum products in connection with identified uses
	●	Storage tanks
	●	Odors
	●	Pools of liquid
	●	Drums
	●	Hazardous substance and petroleum product containers (not in connection with identified uses)
●		Polychlorinated biphenyls (PCBs)
	●	Pits, ponds, or lagoons
	●	Stained soil or pavement
	●	Stressed vegetation
●		Solid Waste
	●	Wastewater (including stormwater) discharges (drains, ditches, underground injection systems)
	●	Wells (including dry wells, irrigation wells, injection wells, abandoned wells, or other wells)
	●	Septic Systems
	●	Other Environmental Conditions

### **Hazardous Substances and Petroleum Products in Connection with Identified Uses**

No indications of hazardous substances and petroleum products in connection with identified uses on exterior portions of the *property* were observed or identified through interviews or records review.

### **Storage Tanks**

No indications of storage tanks on exterior portions of the *property* were observed or identified through interviews or records review.

### **Odors**

No odors were observed on exterior portions of the *property* or identified through interviews or records review.

### **Pools of Liquid**

No pools of liquid were observed on exterior portions of the *property* or identified through interviews or records review.



### **Drums**

No drums were observed on exterior portions of the *property* or identified through interviews or records review.

### **Unidentified Hazardous Substance and Petroleum Product Containers**

No unidentified hazardous substance or petroleum product containers (not necessarily in connection with identified uses) were observed on exterior portions of the *property* or identified through interviews or records review.

### **Polychlorinated Biphenyls (PCBs)**

Common sources of PCBs are transformers, electrical equipment and lifts that use PCB-containing dielectric fluids, hydraulic fluids, transfer fluids and lubricants. Fluorescent light ballasts manufactured before 1979 may include capacitors, which contain up to 1.5 ounces of PCB oil; however, the presence of fluorescent light ballasts need not be noted in a Phase I ESA per the ASTM standard.

Three pole-mounted transformers were observed in the central portion of the *property*. Labeling indicating that the transformers were “non-PCB” was not observed. The age of the transformers is unknown. Evidence of staining or releases within the vicinity was not observed. Based on visual observations, the transformers are not considered *recognized environmental conditions* to the *property*.

### **Pits, Ponds or Lagoons**

No pits, ponds or lagoons were observed on exterior portions of the *property* or identified through interviews or records review.

### **Stained Soil or Pavement**

No stained soil or pavement was observed on exterior portions of the *property* or identified through interviews or records review.

### **Stressed Vegetation**

No stressed vegetation (from something other than insufficient water) was observed on exterior portions of the *property* or identified through interviews or records review.

### **Solid Waste**

A solid waste dumpster was observed on the gravel lot portion of the *property*. The dumpster is owned and serviced by Groot. Evidence of staining or releases within the vicinity of the dumpster was not observed. The dumpster is not indicative of a *recognized environmental condition* to the *property*.

The northwest portion of the *property* was observed to be a raised gravel lot area. According to Mr. Robert Mitchard at the Village, the area has always been at grade with Main Street. The asphalt from the former used car lot was stripped and gravel was added to create a temporary parking lot. Based on the available information, the gravel lot area is not considered a *recognized environmental condition* to the *property*.



Remnant building foundations were observed in the central portion of the *property*. The foundations consisted of concrete and rubble. Evidence of staining or releases within the vicinity of the foundations was not observed. The remnant building foundations are not indicative of a *recognized environmental condition* to the *property*.

#### **Wastewater**

No indications of wastewater or other liquid (including stormwater) or any other discharges into a drain, ditch, underground injection system, or stream on or adjacent to the *property* were observed on exterior portions of the *property* or identified through interviews or records review.

#### **Wells**

No indications of wells (including dry wells, irrigation wells, injection wells, abandoned wells, or other wells) were observed on exterior portions of the *property* or identified through interviews or records review.

#### **Septic Systems**

No indication of on-site septic systems or cesspools were observed on exterior portions of the *property* or identified through interviews or records review.

### **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 E.

### 6.1 *Current Owner Interview*

Mr. Robert Mitchard at the Village provided True North with information regarding the gravel lot area on the northwest side of the *property*, which was discussed in Section 5.3. Mr. Mitchard also indicated that the remainder of the *property* was top-dressed with stockpiled dirt from a residential neighborhood and graded for temp seeding. True North provided Mr. Mitchard with an interview questionnaire which was completed prior to the site visit. According to the interview, the Village purchased Parcel 19-34-104-011 in 2017. This portion of the *property* was historically improved with used car lot that was redeveloped in the 1960s with a two-story commercial structure that has since been demolished. The Village acquired Parcel 19-34-104-007 in 2017. This portion of the *property* was historically occupied by a drycleaner. Parcel 19-34-104-005 was purchased by the Village in 2017 and was historically improved with two commercial office structures. Lastly, Parcel 19-34-104-008 was purchased by the Village in 2017 and was historically improved with a residential/saloon structure. Mr. Mitchard was not aware of any spills, releases or other conditions at the *property* that are indicative of *recognized environmental conditions*. Mr. Mitchard was forthcoming with information during the interview.

The *property* owner identified the *key site manager* as himself. The interview with Mr. Mitchard is detailed below.

### 6.2 *Key Site Manager Interview*

The *property* owner is also the *key site manager*. Therefore, no additional interviews were conducted.

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

The *property* is currently vacant, unimproved land. 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 received written correspondence and records from the Village of Algonquin.

### **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 ESA, the following evidence of known or suspect *recognized environmental conditions*, *historical recognized environmental conditions*, and *de minimis* conditions were identified:

- Historical dry cleaning operations identified on the *property*.
- Former presence of a used car lot on the *property*.
- Presence of a filling station to the north.
- Historical presence of a filling station to the northeast.
- Closed SRP listing for the northeast adjoining property.
- Historical presence of a filling station to the southeast.
- LUST listing for the northwest adjoining historic Village Hall property.
- Former Toastmaster property located to the northwest.

### 7.2 Opinions

True North identified several conditions during the Phase I ESA, as described in Section 7.1. The conditions are listed below, with True North's evaluation of each condition, opinion of the impact on the *property*, and conclusion of whether or not each condition is currently a *recognized environmental condition*.

- Dry cleaning was depicted in the central portion of the *property*, southwest of 119 Chicago Avenue, on the 1941 Sanborn map. The *property* was also identified within the IEPA BOL database under the entity Kim's Cleaners, addressed as 105 Algonquin Road. Additionally, Fox River Cleaners was identified at 115 West Algonquin Road (on the *property*) within the 1992 through 2005 city directories. The historical presence of dry cleaning on the *property* is considered a *recognized environmental condition*.
- The northwest portion of the *property* was depicted as a possible auto sales facility on the 1974 through 2007 aerial photographs. The Village confirmed the presence of a used car lot in this area of the *property* through information provided via email. It is unknown if the auto sales facility also conducted maintenance activities. The former presence of a used car lot on the *property* is considered a *recognized environmental condition*.
- The north adjacent property, located north of the Algonquin Road/Main Street intersection, has operated as a filling station since at least 1941 through the present. The property currently operates as a Shell/Circle K which operates three 12,000-gallon gasoline USTs that were installed in 1985. The USTs were associated with LUST No. 20030393 which received a No Further Remediation letter on February 22, 2010. Terms and conditions of the regulatory closure

include a groundwater use restriction and Highway Authority Agreements with IDOT and McHenry County for portions of Main Street and Algonquin Road, respectively. Based on the up gradient position, relative age of the existing UST system, and Highway Authority Agreements for roadways immediately adjoining the *property*, the historical and current operations at the north adjacent property is considered a *recognized environmental condition* to the *property*.

- The former northeast adjoining property was improved with a filling station, addressed as 7 North Main Street, from at least 1929 through 1999. The property was identified as Benson's Service and operated a UST system that was removed in 1995. Based on the duration of automotive operations, which likely also included automotive repair operations, the former northeast adjoining filling station is considered a *recognized environmental condition* to the *property*.
- The northeast adjoining mixed commercial/residential structure, addressed as 1 North Main Street, was enrolled into the SRP in 2012 as part of the property's redevelopment. The 0.123-acre remediation property was issued a No Further Remediation letter covering BTEX, PNA, and lead impacts and requires a groundwater use restriction. Based on the close proximity and required groundwater use restriction, the property is considered a *recognized environmental condition* to the *property*.
- The southeast adjoining property, addressed as Chicago & Harrison and 9 West Algonquin Road, was formerly improved with a filling station from at least 1953 through 1999. The most recent UST system was installed in 1975 and removed in 1994. The property was associated with LUST No. 923174 which was issued a No Further Remediation letter in 2004 requiring a groundwater use restriction, adherence to the Village's groundwater ordinance, and soil handling restrictions. Based on the historical duration of filling station operations, which may have included automotive repair operations, as well as close proximity to the *property*, the property is considered a *recognized environmental condition* to the *property*.
- The northwest adjoining Historic Village Hall, addressed as 2 South Main Street, was identified as an orphan LUST facility in the environmental regulatory database report. The gasoline release, which was reported in 1991, has not received regulatory closure to date. Based on the lack of regulatory closure and close proximity, the LUST incident at this property is considered a *recognized environmental condition* to the *property*.
- The former Toastmaster property, located at 401 Washington Street, has a history of industrial manufacturing operations since the late 1920s through the mid-2000s when it was redeveloped with the existing Western Bypass. The IEPA conducted soil gas sampling at both on-site and off-site locations in 2010 that identified concentrations of VOCs above residential screening levels. An off-site investigation area was bounded by Prairie Trail Bike Path to the south and west, Towne Park to the north, and Route 31 to the east. This area is located approximately immediately across Route 31/Main Street from the property. According to information obtained from the IEPA Document Explorer for the property, soil in exceedance of inhalation and ingestion remedial objectives was

removed from the property. Five areas of concern were identified, which were then excavated and filled with clay embankment material. Confirmatory sampling after the excavating activities did not identify exceedances above Tier I SROs; however, modeling depicted VOC contaminants having the potential to migrate approximately 2,200 feet southeast of the Toastmasters property. The IEPA recommended that the Village develop a groundwater ordinance to address the potential migration. On November 6, 2017, the IEPA issued a Comprehensive No Further Remediation letter for the 7.4-acre SRP site. The property was approved for residential and commercial/industrial land use; however, any structures required a slab-on-grade concrete foundation or basement with no sumps. The property is also required to adhere to the Village of Algonquin's groundwater ordinance, prohibiting the installation and use of potable water supply wells. Based on the potential migration of impact towards the *property* and the close proximity of the off-site area of investigation, the property is considered a vapor encroachment condition and a *recognized environmental condition* to the *property*.

### 7.3 Conclusions

True North has performed a *Phase I Environmental Site Assessment* in conformance with the scope and limitations of ASTM Practice E 1527 of the South Side of Algonquin Road between Main Street & Harrison Street in Algonquin, 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 *recognized environmental conditions*, except for the following:

- Historical dry cleaning identified on the *property*.
- Former presence of used car lot on the *property*.
- Presence of a filling station to the north at 2 North Main Street.
- Historical presence of a filling station to the northeast at 7 North Main Street.
- Closed SRP listing for the northeast adjoining property at 1 North Main Street.
- Historical presence of a filling station to the southeast at 9 West Algonquin Road.
- Orphan LUST listing for the northwest adjoining Village Hall property a 2 South Main Street.
- Potential impact migration and vapor encroachment from the former Toastmasters property located northwest of the *property*.

### 7.4 Additional Investigation

Based on the findings of this Phase I ESA, True north recommends additional investigation or inquiry to evaluate *recognized environmental conditions* identified in this report.

### 7.5 *Data Gaps and Limiting Conditions*

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

- Available or reasonably ascertainable historical records did not confirm when the *property* was first developed. This data gap, which specifies that the prior use of the *property* must be identified back to 1940 or its original development (whichever is earlier), is a result of data failure. This data gap is not considered significant and is unlikely to affect the findings and conclusions in this report.
- Several orphan sites were identified by EDR. These orphan sites included all sites that EDR was unable to map due to incomplete site information. EDR’s orphan sites list includes all sites located in the same county and zip code as the *property*. One of the orphan sites was identified to be the northwest adjoining Village Hall property. True North reviewed readily available information for the listing via online resources. Based on True North’s research, this data gap is not considered significant and is unlikely to affect the findings and conclusions in this report.

### 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  
Associate Project Manager

---

Sean P. Brady, P.E.  
Project Manager

## 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*

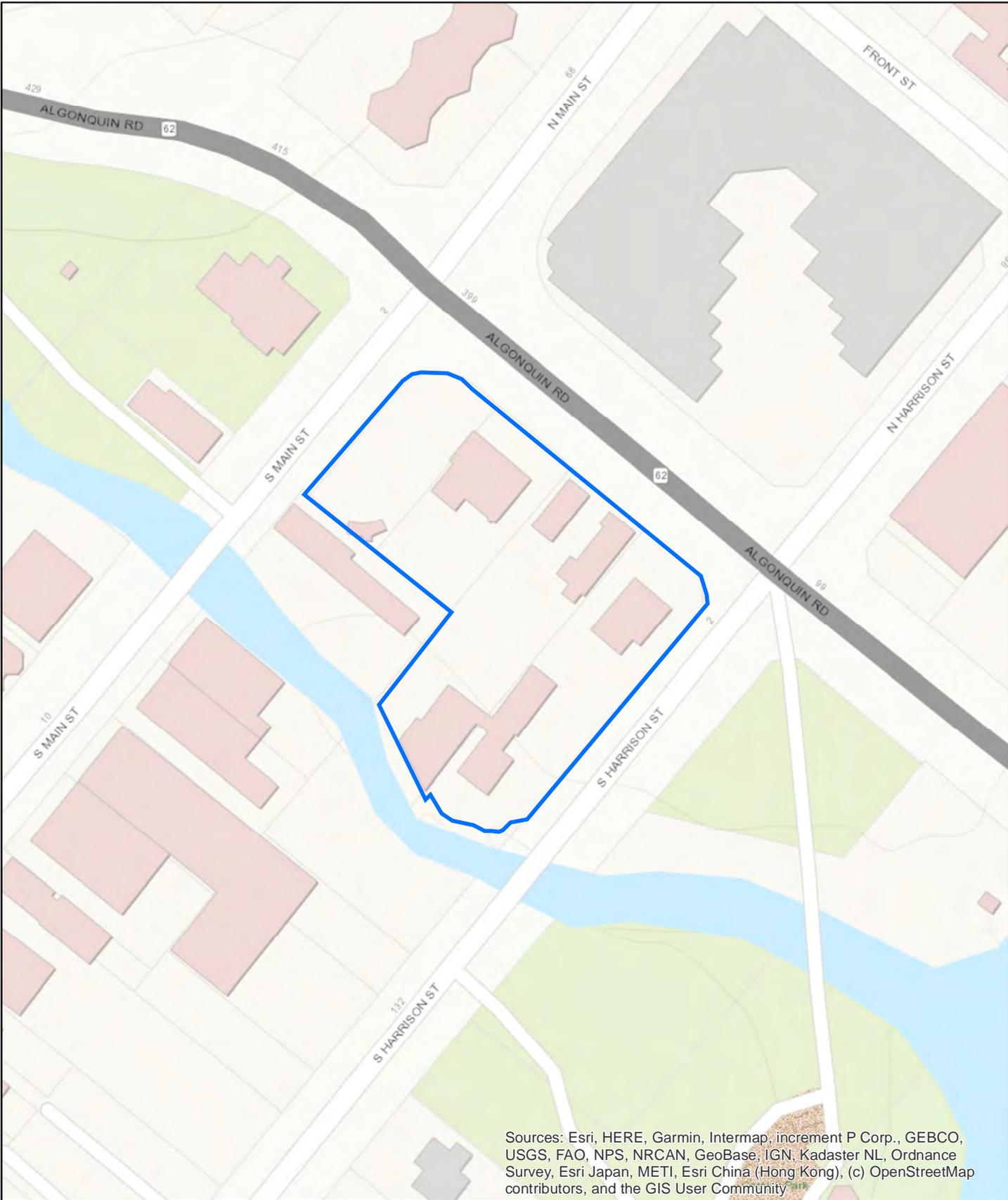
No additional environmental issues were considered as part of this assessment.

## 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, October 28, 2019
Aerial Photographs	EDR – Aerial Photo Decade Package, October 28, 2019
Fire Insurance Maps	EDR - Sanborn Map Report, October 28, 2019
Property Tax Files	McHenry County Assessor
Land Title Records	N/A
USGS Topographic Maps	EDR Historic Topographic Map Report, October 28, 2019
Local Street Directories	EDR - City Directory Report, November 7, 2019
Building Department Records	Village of Algonquin
Zoning/Land Use Records	2019 Village of Algonquin Zoning Map
Environmental & Activity Land Use Controls	Advanced Searches, <i>Environmental Lien Search</i> , October 30, 2019
Geological Information	USGS Mineral Resources Online Spatial Data <a href="https://mrdata.usgs.gov/general/map-us.html#home">https://mrdata.usgs.gov/general/map-us.html#home</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	N/A

## FIGURES

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Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

**TRUENORTH**  
CONSULTANTS  
1000 EAST WARRENVILLE ROAD  
NAPERVILLE, ILLINOIS 60563  
ENVIRONMENT : DEVELOPMENT : INFRASTRUCTURE

<b>SITE</b>	VACANT PARCEL SOUTH SIDE OF ALGONQUIN ROAD BETWEEN MAIN STREET & HARRISON STREET ALGONQUIN, ILLINOIS
<b>CLIENT</b>	VILLAGE OF ALGONQUIN 110 MEYER DRIVE ALGONQUIN, ILLINOIS



<b>PROJECT</b>	TII9803
<b>DATE</b>	11/4/2019
<b>SCALE</b>	1 inch=125 feet

**FIGURE**  
**I**



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

**TRUENORTH**  
CONSULTANTS  
1000 EAST WARRENVILLE ROAD  
NAPERVILLE, ILLINOIS 60563  
ENVIRONMENT | DEVELOPMENT | INFRASTRUCTURE

<b>SITE</b>	VACANT PARCEL SOUTH SIDE OF ALGONQUIN ROAD BETWEEN MAIN STREET & HARRISON STREET ALGONQUIN, ILLINOIS
<b>CLIENT</b>	VILLAGE OF ALGONQUIN 110 MEYER DRIVE ALGONQUIN, ILLINOIS



<b>PROJECT</b>	T119803
<b>DATE</b>	11/4/2019
<b>SCALE</b>	1 inch=125 feet

**FIGURE**  
**2**



**TRUENORTH**  
CONSULTANTS

1000 EAST WARRENVILLE ROAD  
NAPERVILLE, ILLINOIS 60563

ENVIRONMENT : DEVELOPMENT : INFRASTRUCTURE

<b>SITE</b>	VACANT PARCEL SOUTH SIDE OF ALGONQUIN ROAD BETWEEN MAIN STREET & HARRISON STREET ALGONQUIN, ILLINOIS
<b>CLIENT</b>	VILLAGE OF ALGONQUIN 110 MEYER DRIVE ALGONQUIN, ILLINOIS



<b>PROJECT</b>	T119803
<b>DATE</b>	11/14/2019
<b>SCALE</b>	1 inch=83 feet

**FIGURE**  
**3**

# APPENDIX A

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Site Photographs



#1: View from the south corner of the property, facing northeast.



#2: View from the southwest side of the property, facing northeast.



#3: View from the southwest side of the property, facing north.



#4: View of the remnant foundations located in the west portion of the property.



#5: View from the west side of the property, facing east.



#6: View of the gravel lot area located on the northwest portion of the property, facing west.



#7: View from the north corner of the property, facing southwest of the gravel lot area.



#8: View of the gravel lot area, facing northeast from the west side of the property. The northeast adjoining Algonquin Road and mixed commercial/residential structure are depicted beyond.



#9: View from the west side of the property, facing east.



#10: View from the north side of the property, facing south.



#11: View from the northeast side of the property, facing southwest.



#12: View along the north side of the property, facing northwest.



#13: View of the southeast adjoining Harrison Street, beyond which is Clock Tower Park.



#14: View of the southwest adjoining Crystal Lake Outlet, beyond which are commercial structures.



#15: View of the northwest adjoining Main Street, beyond which is Bold American Fare.



#16: View of the north adjoining Main Street/Algonquin Road intersection, beyond which is Historic Village Hall and Shell gas station.

## **APPENDIX B**

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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

# SEAN P. BRADY, P.E.

## POSITION

Project Manager

## LICENSES/REGISTRATIONS

Licensed Professional Engineer - Illinois

Licensed Asbestos Inspector—Illinois, Indiana

Licensed Asbestos Project Manager, Project Supervisor—Illinois, Indiana

Licensed Asbestos Air Sampling Professional—Illinois

## SUMMARY OF EXPERIENCE

- Over 10 years of professional experience in the environmental engineering industry and environmental, health and safety consulting sector.
- Provides experience in property assessment and remediation design inclusive of Phase I ESAs, Phase II ESAs, and remediation of contaminated sites.
- Experience with specifications, regulations, design and execution of soil and groundwater remediation and management projects.
- Offers experience in Brownfield Redevelopment including investigation and remediation of impacted properties.
- Demonstrated experience performing IDOT special waste/plans, soil analyses and soil management oversight services for contractors.
- Provides experience in field data acquisition and analysis for soil and groundwater investigations.
- Experienced in the application of a wide variety of monitoring and analytical methods required for the detection and evaluation of human exposure to environmental contaminants, and the engineering and control methods used to mitigate hazardous conditions. Provides experience in asbestos management including inspection, planning, and abatement oversight.
- Offers industrial hygiene and indoor air quality investigation experience entailing the recognition, evaluation, and control of those factors which may cause sickness, impaired health conditions, or significant discomfort to human health.
- Provides experience in asbestos management and abatement inclusive of project management, inspection, and abatement oversight.
- Additional experience includes underground storage tank operations as well as leaking underground storage tank management and consulting.

## RELEVANT EXPERIENCE

**IDOT REGULATED SUBSTANCES MANAGEMENT** - Mr. Brady has performed reporting, sampling and oversight on over 30 IDOT right-of-ways (ROWS) projects throughout District 1 to ensure compliance with IDOT 669 Standard Specifications for Road and Bridge Construction Projects. These services were 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. Brady has performed over 200 Phase I ESAs and transaction screens in Illinois, Indiana, Wisconsin, Tennessee, New York, Georgia, Pennsylvania, North Carolina, and Missouri. Property types have included residential, light and heavy industrial/manufacturing facilities, commercial buildings, institutional 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 1527, ASTM 1528, ASTM E2247 and Federal AAI standards as well as client-specific specifications.

**PHASE II ENVIRONMENTAL SITE ASSESSMENTS** - Various Projects—Mr. Brady has performed numerous Phase II ESAs in Illinois, Indiana, Missouri, and Tennessee as a project engineer and project manager. Mr. Brady has played an integral role in the planning, performance, and reporting of subsurface investigations for light industrial/manufacturing, and commercial properties. Soil and groundwater have been assessed using direct push, rotary drill, and test pitting procedures for sampling according to applicable ASTM standards. Activities in the assessment process included utility clearance, preparation of health and safety plans, geophysical surveys, soil boring advancement, groundwater monitoring well installations, chemical screening of soil samples, soil and groundwater sample collection, and report preparation and submittal.

**SOIL ASSESSMENT AND MANAGEMENT CONSULTING** – Mr. Brady has performed over 95 limited soil assessments of commercial, industrial, residential, vacant properties and right-of-ways (ROWs) throughout Illinois to determine compliance with Illinois Law governing soil management and disposal. 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, developing soil management plans to delineate soils for disposal at a licensed waste facility or Clean Construction and Demolition Debris (CCDD), and report preparation and submittal.

**REMEDIATION DESIGN/CONSTRUCTION MANAGEMENT** - Mr. Brady has over four years of remedial 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 and industrial/commercial properties. Mr. Brady has been involved in the planning and design of remedial efforts inclusive of soil remediation. Remedial efforts have included the remediation of hazardous waste soil impacted with dry cleaning solvents, petroleum and lead impacted soils from leaking USTs, and creation of soil management zones (SMZs) used to maintain contaminated soils on-site.

**BROWNFIELD REDEVELOPMENT PROJECTS** - Mr. Brady has participated in several brownfield redevelopment projects as a project engineer. Responsibilities include assistance in site investigation, general regulatory program liaison, project reporting, and project coordination and management. Mr. Brady has been successful in utilizing the IEPA's Part 742 "Tiered Approach to Corrective Action Objectives" (TACO) to develop cost effective remediation strategies and securing both Focused and Comprehensive No Further Remediation (NFR) letters through the IEPA's Part 740 "Site Remediation Program" (SRP).

**STORAGE TANK MANAGEMENT – Various Projects** - Mr. Brady has been involved in several facets of underground storage tank management including consulting, funding reimbursement, tank removals, assessment, remediation, and reporting. Mr. Brady has played an integral role in the assessment and closure of numerous leaking underground storage tank incidents.

**ASBESTOS EXPERIENCE - Various Projects** - Mr. Brady has served as a project manager, building inspector, and air sampling professional for numerous asbestos projects throughout the Greater Chicagoland area and the Midwest. Projects include K-12 public and private schools, public and commercial buildings, and industrial/manufacturing facilities. As an asbestos project manager, Mr. Brady has provided asbestos abatement oversight for public and commercial facilities, schools and industrial sites. As an asbestos building inspector, Mr. Brady has inspected a variety of buildings including elementary schools, high schools, industrial/manufacturing, residential, and commercial buildings.

**MOLD & INDOOR AIR QUALITY INVESTIGATION** - Mr. Brady has conducted numerous mold investigations for residential, educational, health care and commercial facilities. The scope of investigations included: a preliminary investigation of the subject facility; occupant interviews; mechanical system evaluation; thermal comfort conditions evaluation; water sampling; mold and bacteria sampling; and volatile organic compound sampling. Upon receipt of analytical results, the data was analyzed and a report of findings was submitted to the client with recommendations of corrective actions for identified site conditions.

## **EDUCATION**

M.S. Environmental Engineering - Illinois Institute of Technology, Chicago, Illinois

B.S. Chemistry - University of Illinois, Urbana-Champaign, Illinois

## **CERTIFICATIONS AND TRAINING**

40-Hour Hazardous Waste Operations & Emergency Response (HAZWOPER) Training

8-Hour Hazardous Waste Operations & Emergency Response (HAZWOPER) Refresher Training

10-Hour OSHA Construction Industry Outreach Safety Training

National Institute of Occupational Safety & Health (NIOSH)—"Microscopical Identification of Asbestos" (1608A) Accredited

National Institute of Occupational Safety & Health (NIOSH) 582 Course – "Asbestos Fiber Counting" Accredited

## APPENDIX C

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User Provided Documents

Site Name/ID:

Site Address:

Tax/Parcel ID:

Owner and Contact Information:

Property Manager and Contact Information:

Same as owner

Site Occupants and Contact Information:

Same as owner

Same as manager

Site Visit Contact:

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 \_\_\_\_\_

Yes     No    Are you the current owner of the property?

*If Yes, please indicate length of ownership/date of purchase:*

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:*



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:*

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:*

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?*

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:*

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

*If Yes, please explain:*

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

*If Yes, please explain:*



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

*If Yes, please explain:*

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

*If Yes, please explain:*

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:*

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:*

User Information:

Signature:

Printed Name/Title:

Company:

Address:

Phone:

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 D

---

Radius Map Report

**Vacant Parcel**

Algonquin Road  
Algonquin, IL 60102

Inquiry Number: 5846525.2s  
October 28, 2019

# 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

ALGONQUIN ROAD  
ALGONQUIN, IL 60102

#### COORDINATES

Latitude (North): 42.1664240 - 42° 9' 59.12"  
Longitude (West): 88.2916570 - 88° 17' 29.96"  
Universal Transverse Mercator: Zone 16  
UTM X (Meters): 393303.4  
UTM Y (Meters): 4668848.0  
Elevation: 732 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5675552 CRYSTAL LAKE, IL  
Version Date: 2012

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20150916  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
 ALGONQUIN ROAD  
 ALGONQUIN, IL 60102

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	MCHENRY COUNTY DOT-S	ALGONQUIN RD & RTE 3	BOL		TP
A2	KIMS CLEANERS	105 ALGONQUIN RD	BOL	Lower	1 ft.
B3	MATERIAL SERVICE	RT. 31 NORTH OF RT.	LUST	Higher	57, 0.011, NNW
B4	MATERIAL SERVICE COR	RT. 31 NORTH OF RT.	LUST	Higher	57, 0.011, NNW
A5	AMOCO SS#18728 FAC#1	CHICAGO & HARRISON	UST	Higher	63, 0.012, ENE
B6	RIVERSIDE PLAZA	1 NORTH MAIN STREET	INST CONTROL, SRP	Higher	65, 0.012, NNW
B7	BENSONS SERVICE	7 N MAIN ST	UST	Higher	79, 0.015, NNW
B8	BENSONS SERVICE CENT	7 N MAIN ST	EDR Hist Auto	Higher	79, 0.015, NNW
B9	ALGONQUIN VILLAGE OF	2 S MAIN ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	83, 0.016, NNW
B10	MATERIAL SERVICE COR	RT 31 NORTH OF RT 62	UST	Higher	84, 0.016, NW
A11	ELLOITT GEORGE	107 S MAIN ST	UST	Lower	110, 0.021, West
C12	DANIELS, DAVE	113 SOUTH MAIN	LUST	Higher	176, 0.033, West
C13	REMAX	113 S MAIN	UST	Higher	176, 0.033, West
D14	THO-MAR ENTERPRISES	9 W ALGONQUIN RD	EDR Hist Auto	Lower	241, 0.046, ESE
D15	ALGONQUIN AMOCO	9 W ALGONQUIN RD	RCRA-VSQQ, FINDS, ECHO	Lower	241, 0.046, ESE
B16	ALGONQUIN SHELL	2 N MAIN	EDR Hist Auto	Higher	258, 0.049, North
B17	SHELL OIL PRODUCTS U	2 N MAIN ST	RCRA NonGen / NLR	Higher	258, 0.049, North
B18	CIRCLE K #6865	2 NORTH MAIN STREET	LUST, UST	Higher	258, 0.049, North
E19	ALGONQUIN STATE BANK	215 S MAIN ST	RCRA-VSQQ, FINDS, ECHO	Higher	385, 0.073, WSW
E20	ALGONQUIN STATE BANK	215 S MAIN ST RT 31	UST, BOL	Higher	385, 0.073, WSW
21	JANAK ELSIE	200 S MAIN ST	UST	Higher	420, 0.080, West
22	CANTY JOANNE	101 LAFOX RIVER DR	UST	Lower	423, 0.080, SSE
23	SIMKUS BEATRICE	120 N RIVER DR	UST	Higher	823, 0.156, SSE
24	DAM MARINA	102 N RIVER RD	UST	Higher	838, 0.159, East
F25	ALGONQUIN-LAKE IN TH	302 N HARRISON ST	UST	Higher	1076, 0.204, NE
F26	ALGONQUIN, CITY OF	302 NORTH HARRISON	LUST	Higher	1076, 0.204, NE
G27	MIRAGE DEVELOPMENT	401 WASHINGTON STREE	SEMS-ARCHIVE	Higher	1128, 0.214, WNW
G28	BASTIAN INDUSTRIES	401 WASHINGTON ST	SSU, INST CONTROL, SRP, RCRA NonGen / NLR, FINDS,...	Higher	1128, 0.214, WNW
G29	TOASTMASTER	401 WASHINGTON STREE	UST	Higher	1128, 0.214, WNW
30	ST MARGARET MARY CAT	113 S HUBBARD ST	UST	Higher	1149, 0.218, SE
31	LAKELAND DEVELOPMENT	500 LEGION DR	INST CONTROL, SRP, BOL	Higher	1373, 0.260, WSW
32	MEYER AGGREGATE CO		SWF/LF	Higher	1381, 0.262, North
33	BONCOSKY OIL CO.	609 SOUTH MAIN ST.	LUST	Higher	1412, 0.267, SW
H34	FRENZER, HENRY	632 WEST CHICAGO	LUST	Higher	2308, 0.437, NW
H35	AMOCO OIL CO. #18728	9 WEST CHICAGO	LUST	Higher	2308, 0.437, NW
36	COUNTRY CLEANERS	509 EAST ALGONQUIN R	INST CONTROL, SRP	Higher	2408, 0.456, ESE
H37	WAUCONDA TOOL & ENGR	821 W ALGONQUIN RD	LUST, UST	Higher	2455, 0.465, NW
38	FOX 14 MARINA SITE	801-811 NORTH HARRIS	INST CONTROL, SRP	Higher	2455, 0.465, NE

# EXECUTIVE SUMMARY

## TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
MCHENRY COUNTY DOT-S ALGONQUIN RD & RTE 3 ALGONQUIN, IL 60102	BOL Site Id: 170001823150 Inv Num: 1114055062	N/A

## 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 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-LQG..... RCRA - Large Quantity Generators  
RCRA-SQG..... RCRA - Small Quantity Generators

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

LUCIS..... Land Use Control Information System

## EXECUTIVE SUMMARY

US ENG CONTROLS..... Engineering Controls Sites List  
US INST CONTROL..... Sites with Institutional Controls

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

ERNS..... Emergency Response Notification System

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

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  
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

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

INDIAN VCP..... Voluntary Cleanup Priority Listing

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

BROWNFIELDS..... Municipal Brownfields Redevelopment Grant Program Project Descriptions

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Local Brownfield lists***

US BROWNFIELDS..... A Listing of Brownfields Sites

### ***Local Lists of Landfill / Solid Waste Disposal Sites***

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

## EXECUTIVE SUMMARY

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

TANKS..... CDPH Storage Tanks Listing

### **Local Land Records**

LIENS 2..... CERCLA Lien Information

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

HMIRS..... Hazardous Materials Information Reporting System

SPILLS..... State spills

SPILLS 90..... SPILLS 90 data from FirstSearch

### **Other Ascertainable Records**

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

DOCKET HWC..... Hazardous Waste Compliance Docket Listing

UXO..... Unexploded Ordnance Sites

ECHO..... Enforcement & Compliance History Information

FUELS PROGRAM..... EPA Fuels Program Registered Listing

AIRS..... Air Inventory Listing

## EXECUTIVE SUMMARY

ASBESTOS.....	ASBESTOS
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
IMPDMENT.....	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 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 CERCLIS NFRAP site list*

SEMS-ARCHIVE: 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

## EXECUTIVE SUMMARY

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.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 07/19/2019 has revealed that there is 1 SEMS-ARCHIVE site 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>
MIRAGE DEVELOPMENT Site ID: 0508644 EPA Id: ILN000508644	401 WASHINGTON STREE	WNW 1/8 - 1/4 (0.214 mi.)	G27	40

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

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 06/24/2019 has revealed that there are 2 RCRA-VSQG sites 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>ALGONQUIN STATE BANK</b> EPA ID:: IL0000005983	<b>215 S MAIN ST</b>	<b>WSW 0 - 1/8 (0.073 mi.)</b>	<b>E19</b>	<b>32</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ALGONQUIN AMOCO</b> EPA ID:: ILD984847210	<b>9 W ALGONQUIN RD</b>	<b>ESE 0 - 1/8 (0.046 mi.)</b>	<b>D15</b>	<b>26</b>

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

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

A review of the SSU list, as provided by EDR, and dated 08/08/2019 has revealed that there is 1 SSU site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>BASTIAN INDUSTRIES</b> SSU Status: Transferred Facility Id: 1110055008	<b>401 WASHINGTON ST</b>	<b>WNW 1/8 - 1/4 (0.214 mi.)</b>	<b>G28</b>	<b>41</b>

## EXECUTIVE SUMMARY

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

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Illinois Environmental Protection Agency's Available Disposal for Solid Waste in Illinois--Solid Waste Landfills Subject to State Surcharge list.

A review of the SWF/LF list, as provided by EDR, has revealed that there is 1 SWF/LF site 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>
MEYER AGGREGATE CO Database: LF WMRC, Date of Government Version: 12/31/2001 Operational Status: CLOSED FINAL COVER IEPA ID Number: 1118010001		N 1/4 - 1/2 (0.262 mi.)	32	53

### ***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 07/22/2019 has revealed that there are 9 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>
MATERIAL SERVICE NFA/NFR Letter: 1998-04-08 NFA/NFR Letter: 1996-10-11 Incident Num: 951968 Incident Num: 960823 IL EPA Id: 1110055013	RT. 31 NORTH OF RT.	NNW 0 - 1/8 (0.011 mi.)	B3	8
MATERIAL SERVICE COR NFA/NFR Letter: 2000-04-12 Incident Num: 992150 Incident Num: 992151 IL EPA Id: 1110055013	RT. 31 NORTH OF RT.	NNW 0 - 1/8 (0.011 mi.)	B4	10
DANIELS, DAVE NFA/NFR Letter: 2002-05-16 Incident Num: 900911 IL EPA Id: 1110055022	113 SOUTH MAIN	W 0 - 1/8 (0.033 mi.)	C12	23
<b>CIRCLE K #6865</b> NFA/NFR Letter: 2010-02-22 Incident Num: 20030393 IL EPA Id: 1110050006	<b>2 NORTH MAIN STREET</b>	<b>N 0 - 1/8 (0.049 mi.)</b>	<b>B18</b>	<b>30</b>
ALGONQUIN, CITY OF NFA/NFR Letter: 2003-05-05 Incident Num: 961352 IL EPA Id: 1114055012	302 NORTH HARRISON	NE 1/8 - 1/4 (0.204 mi.)	F26	39
BONCOSKY OIL CO.	609 SOUTH MAIN ST.	SW 1/4 - 1/2 (0.267 mi.)	33	54

## EXECUTIVE SUMMARY

NFA/NFR Letter: 1992-02-03 Incident Num: 902117 Incident Num: 950960 IL EPA Id: 1110055024				
<b>FRENZER, HENRY</b> NFA/NFR Letter: 2013-08-22 Incident Num: 970279 IL EPA Id: 1114055015	<b>632 WEST CHICAGO</b>	<b>NW 1/4 - 1/2 (0.437 mi.)</b>	<b>H34</b>	<b>55</b>
<b>AMOCO OIL CO. #18728</b> NFA/NFR Letter: 2004-12-22 Incident Num: 923174 IL EPA Id: 1110055028	<b>9 WEST CHICAGO</b>	<b>NW 1/4 - 1/2 (0.437 mi.)</b>	<b>H35</b>	<b>56</b>
<b>WAUCONDA TOOL &amp; ENGR</b> NFA/NFR Letter: 1990-09-14 Incident Num: 900651 Incident Num: 942586 IL EPA Id: 1110055010	<b>821 W ALGONQUIN RD</b>	<b>NW 1/4 - 1/2 (0.465 mi.)</b>	<b>H37</b>	<b>58</b>

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

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Illinois State Fire Marshal's STC Facility List.

A review of the UST list, as provided by EDR, and dated 07/22/2019 has revealed that there are 14 UST sites 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>
AMOCO SS#18728 FAC#1 Tank Status: Removed Status: CLOSED Facility Id: 2022865	CHICAGO & HARRISON	ENE 0 - 1/8 (0.012 mi.)	A5	11
BENSONS SERVICE Tank Status: Removed Status: EXEMPT Facility Id: 2034222	7 N MAIN ST	NNW 0 - 1/8 (0.015 mi.)	B7	14
MATERIAL SERVICE COR Tank Status: Removed Status: CLOSED Facility Id: 2020241	RT 31 NORTH OF RT 62	NW 0 - 1/8 (0.016 mi.)	B10	19
REMAX Tank Status: Removed Status: EXEMPT Facility Id: 2033350	113 S MAIN	W 0 - 1/8 (0.033 mi.)	C13	23
<b>CIRCLE K #6865</b> Tank Status: Currently in use Status: ACTIVE Facility Id: 2001729	<b>2 NORTH MAIN STREET</b>	<b>N 0 - 1/8 (0.049 mi.)</b>	<b>B18</b>	<b>30</b>
<b>ALGONQUIN STATE BANK</b>	<b>215 S MAIN ST RT 31</b>	<b>WSW 0 - 1/8 (0.073 mi.)</b>	<b>E20</b>	<b>34</b>

## EXECUTIVE SUMMARY

Tank Status: Removed Status: CLOSED Facility Id: 2032515					
JANAK ELSIE Tank Status: Pre 1974 Status: EXEMPT Facility Id: 2013527	200 S MAIN ST	W 0 - 1/8 (0.080 mi.)	21	35	
SIMKUS BEATRICE Tank Status: Removed Status: CLOSED Facility Id: 2000935	120 N RIVER DR	SSE 1/8 - 1/4 (0.156 mi.)	23	36	
DAM MARINA Tank Status: Removed Status: CLOSED Facility Id: 2000374	102 N RIVER RD	E 1/8 - 1/4 (0.159 mi.)	24	37	
ALGONQUIN-LAKE IN TH Tank Status: Removed Status: CLOSED Facility Id: 2000058	302 N HARRISON ST	NE 1/8 - 1/4 (0.204 mi.)	F25	38	
TOASTMASTER Tank Status: Removed Tank Status: Pre 1974 Status: EXEMPT Facility Id: 2044869	401 WASHINGTON STREE	WNW 1/8 - 1/4 (0.214 mi.)	G29	47	
ST MARGARET MARY CAT Tank Status: Removed Status: CLOSED Facility Id: 2028229	113 S HUBBARD ST	SE 1/8 - 1/4 (0.218 mi.)	30	50	
<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction / Distance</u></b>	<b><u>Map ID</u></b>	<b><u>Page</u></b>	
ELLOITT GEORGE Tank Status: Pre 1974 Status: EXEMPT Facility Id: 2033359	107 S MAIN ST	W 0 - 1/8 (0.021 mi.)	A11	22	
CANTY JOANNE Tank Status: Removed Status: CLOSED Facility Id: 2027901	101 LAFOX RIVER DR	SSE 0 - 1/8 (0.080 mi.)	22	36	

### ***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 07/01/2019 has revealed that there are 5 INST CONTROL sites within approximately 0.5 miles of the target property.

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction / Distance</u></b>	<b><u>Map ID</u></b>	<b><u>Page</u></b>
<b>RIVERSIDE PLAZA</b>	<b>1 NORTH MAIN STREET</b>	<b>NNW 0 - 1/8 (0.012 mi.)</b>	<b>B6</b>	<b>13</b>

## EXECUTIVE SUMMARY

Illinois EPA Id: 1114055069				
<b>BASTIAN INDUSTRIES</b>	<b>401 WASHINGTON ST</b>	<b>WNW 1/8 - 1/4 (0.214 mi.)</b>	<b>G28</b>	<b>41</b>
Illinois EPA Id: 1110055008				
<b>LAKELAND DEVELOPMENT</b>	<b>500 LEGION DR</b>	<b>WSW 1/4 - 1/2 (0.260 mi.)</b>	<b>31</b>	<b>51</b>
Illinois EPA Id: 1114055051				
<b>COUNTRY CLEANERS</b>	<b>509 EAST ALGONQUIN R</b>	<b>ESE 1/4 - 1/2 (0.456 mi.)</b>	<b>36</b>	<b>56</b>
Illinois EPA Id: 1110050002				
<b>FOX 14 MARINA SITE</b>	<b>801-811 NORTH HARRIS</b>	<b>NE 1/4 - 1/2 (0.465 mi.)</b>	<b>38</b>	<b>60</b>
Illinois EPA Id: 1114055065				

### 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 07/01/2019 has revealed that there are 5 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>RIVERSIDE PLAZA</b> IL EPA Id: 1114055069	<b>1 NORTH MAIN STREET</b>	<b>NNW 0 - 1/8 (0.012 mi.)</b>	<b>B6</b>	<b>13</b>
<b>BASTIAN INDUSTRIES</b> IL EPA Id: 1110055008	<b>401 WASHINGTON ST</b>	<b>WNW 1/8 - 1/4 (0.214 mi.)</b>	<b>G28</b>	<b>41</b>
<b>LAKELAND DEVELOPMENT</b> IL EPA Id: 1114055051	<b>500 LEGION DR</b>	<b>WSW 1/4 - 1/2 (0.260 mi.)</b>	<b>31</b>	<b>51</b>
<b>COUNTRY CLEANERS</b> IL EPA Id: 1110050002	<b>509 EAST ALGONQUIN R</b>	<b>ESE 1/4 - 1/2 (0.456 mi.)</b>	<b>36</b>	<b>56</b>
<b>FOX 14 MARINA SITE</b> IL EPA Id: 1114055065	<b>801-811 NORTH HARRIS</b>	<b>NE 1/4 - 1/2 (0.465 mi.)</b>	<b>38</b>	<b>60</b>

### ADDITIONAL ENVIRONMENTAL RECORDS

#### **Other Ascertainable Records**

RCRA NonGen / NLR: 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.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/24/2019 has revealed that there are 3 RCRA NonGen / NLR sites 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>ALGONQUIN VILLAGE OF</b> EPA ID:: ILD070161971	<b>2 S MAIN ST</b>	<b>NNW 0 - 1/8 (0.016 mi.)</b>	<b>B9</b>	<b>18</b>
<b>SHELL OIL PRODUCTS U</b>	<b>2 N MAIN ST</b>	<b>N 0 - 1/8 (0.049 mi.)</b>	<b>B17</b>	<b>28</b>

## EXECUTIVE SUMMARY

EPA ID:: ILD984809012

**BASTIAN INDUSTRIES**

EPA ID:: ILD039612163

**401 WASHINGTON ST**

**WNW 1/8 - 1/4 (0.214 mi.) G28**

**41**

BOL: 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.

A review of the BOL list, as provided by EDR, and dated 08/20/2019 has revealed that there is 1 BOL site within approximately 0.001 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KIMS CLEANERS Site Id: 170000661932 Inv Num: 1110400003	105 ALGONQUIN RD	0 - 1/8 (0.000 mi.)	A2	8

### EDR HIGH RISK HISTORICAL RECORDS

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

EDR Hist Auto: 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.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 3 EDR Hist Auto sites within approximately 0.125 miles of the target property.

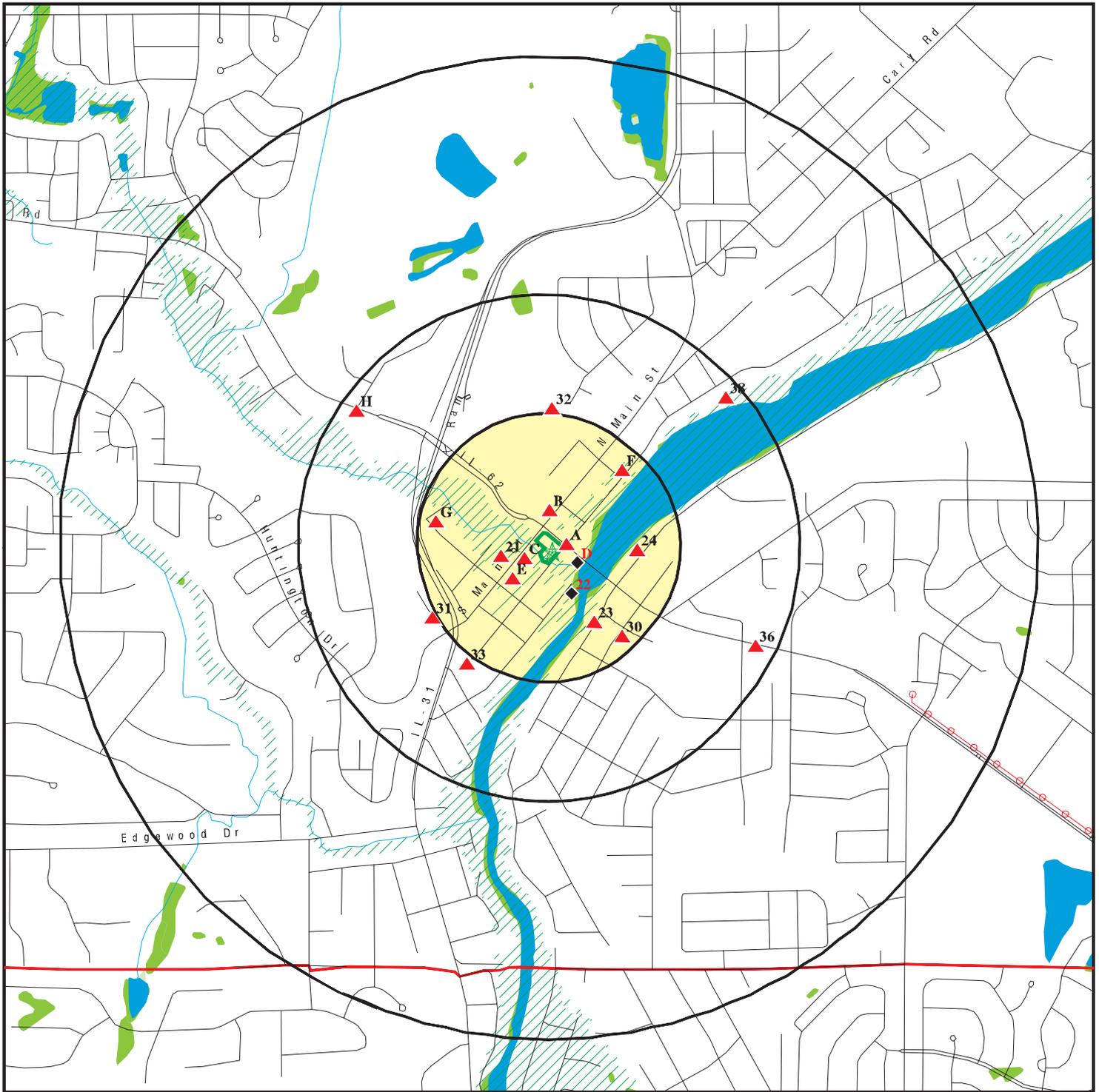
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BENSONS SERVICE CENT	7 N MAIN ST	NNW 0 - 1/8 (0.015 mi.)	B8	17
ALGONQUIN SHELL	2 N MAIN	N 0 - 1/8 (0.049 mi.)	B16	28
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
THO-MAR ENTERPRISES	9 W ALGONQUIN RD	ESE 0 - 1/8 (0.046 mi.)	D14	26

## 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>
ALGONQUIN, VILLAGE OF	LUST
NATHAN BEDERMAN, TRUST OF	LUST

# OVERVIEW MAP - 5846525.2S



 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

 Special Flood Hazard Area (1%)

 0.2% Annual Chance Flood Hazard

 National Wetland Inventory

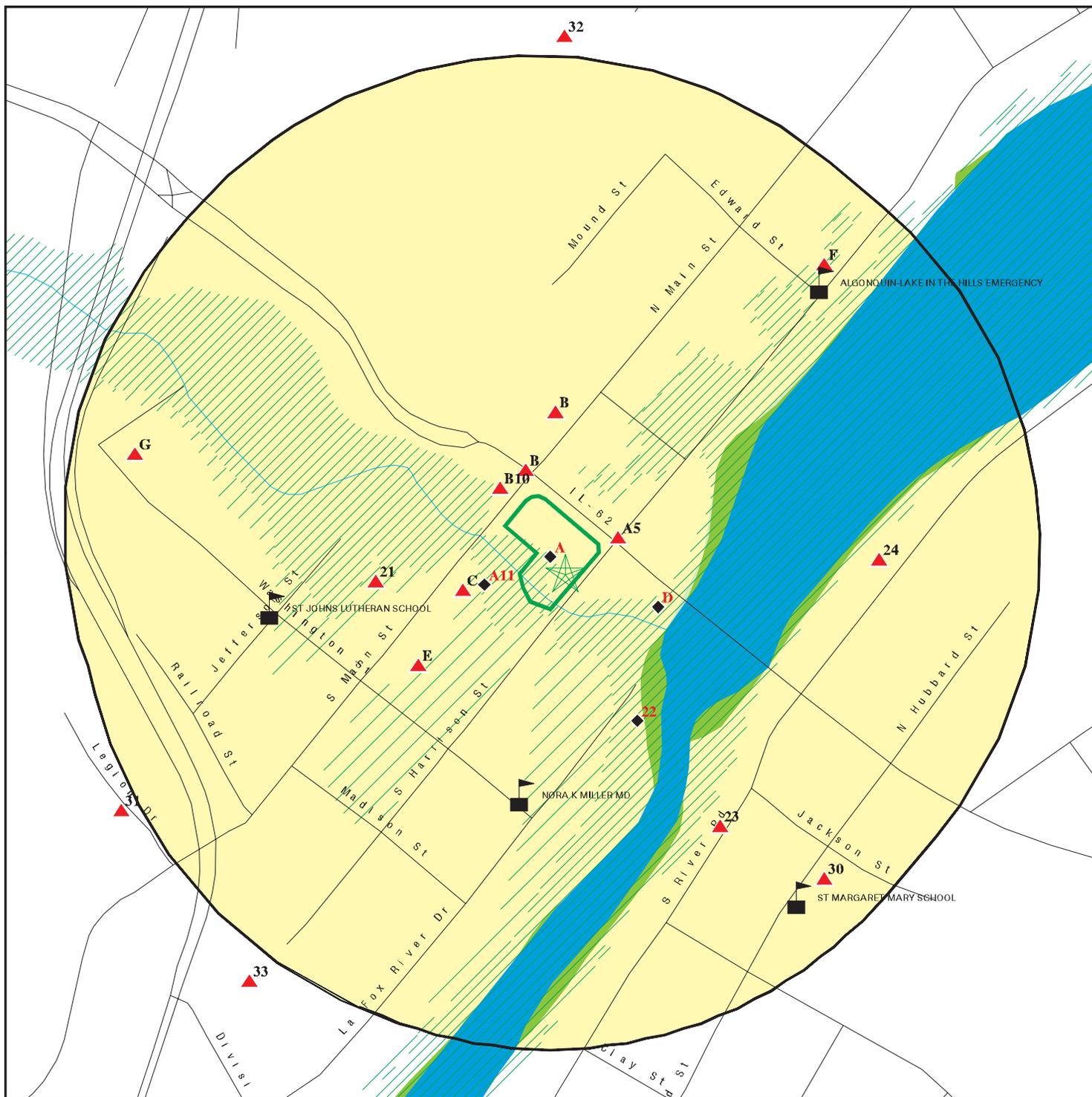
 State Wetlands

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: Vacant Parcel  
 ADDRESS: Algonquin Road  
 Algonquin IL 60102  
 LAT/LONG: 42.166424 / 88.291657

CLIENT: True North Consultants, Inc.  
 CONTACT: Lauren Trzaskus  
 INQUIRY #: 5846525.2s  
 DATE: October 28, 2019 5:21 pm

# DETAIL MAP - 5846525.2S



-  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
-  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: Vacant Parcel  
 ADDRESS: Algonquin Road  
 Algonquin IL 60102  
 LAT/LONG: 42.166424 / 88.291657

CLIENT: True North Consultants, Inc.  
 CONTACT: Lauren Trzaskus  
 INQUIRY #: 5846525.2s  
 DATE: October 28, 2019 5:24 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	1	0	NR	NR	1
<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	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		2	0	NR	NR	NR	2
<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		0	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
SSU	1.000		0	1	0	0	NR	1
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	1	NR	NR	1
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		4	1	4	NR	NR	9

## 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		9	5	NR	NR	NR	14
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		1	1	3	NR	NR	5
<b>State and tribal voluntary cleanup sites</b>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
SRP	0.500		1	1	3	NR	NR	5
<b>State and tribal Brownfields sites</b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<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
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	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		2	1	NR	NR	NR	3

## 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
DOCKET HWC	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
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	1	1	NR	NR	NR	NR	2
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		3	NR	NR	NR	NR	3
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 --		1	23	11	11	0	0	46

**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

**A1** **MCHENRY COUNTY DOT-SPILL**  
**Target** **ALGONQUIN RD & RTE 31**  
**Property** **ALGONQUIN, IL 60102**

**BOL** **S113296756**  
**N/A**

**Site 1 of 4 in cluster A**

**Actual:**  
**732 ft.**

**BOL:**  
Name: MCHENRY COUNTY DOT-SPILL  
Address: ALGONQUIN RD & RTE 31  
City,State,Zip: ALGONQUIN, IL 60102  
Site Id: 170001823150  
Inv Num: 1114055062  
Interest Name: McHenry County DOT-Spill  
Interest Type: BOL  
Media Code: LAND  
Latitude: 42.167112  
Longitude: -88.292062

**A2** **KIMS CLEANERS**  
**105 ALGONQUIN RD**  
**< 1/8** **LAKE IN THE HILLS, IL 60102**  
**1 ft.**

**BOL** **S113295990**  
**N/A**

**Site 2 of 4 in cluster A**

**Relative:**  
**Lower**  
**Actual:**  
**731 ft.**

**BOL:**  
Name: KIMS CLEANERS  
Address: 105 ALGONQUIN RD  
City,State,Zip: LAKE IN THE HILLS, IL 60102  
Site Id: 170000661932  
Inv Num: 1110400003  
Interest Name: Kims Cleaners  
Interest Type: BOL  
Media Code: LAND  
Latitude: 42.166830  
Longitude: -88.287180  
  
Name: KIMS CLEANERS  
Address: 105 ALGONQUIN RD  
City,State,Zip: LAKE IN THE HILLS, IL 60102  
Site Id: 170000661932  
Inv Num: 1110400003  
Interest Name: Kims Cleaners  
Interest Type: RCRA  
Media Code: LAND  
Latitude: 42.166830  
Longitude: -88.287180

**B3** **MATERIAL SERVICE**  
**NNW** **RT. 31 NORTH OF RT. 62**  
**< 1/8** **ALGONQUIN, IL 60102**  
**0.011 mi.**  
**57 ft.**

**LUST** **S106058295**  
**N/A**

**Site 1 of 10 in cluster B**

**Relative:**  
**Higher**  
**Actual:**  
**738 ft.**

**LUST:**  
Name: MATERIAL SERVICE  
Address: RT. 31 NORTH OF RT. 62  
City,State,Zip: ALGONQUIN, IL 60102  
Incident Num: 951968

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATERIAL SERVICE (Continued)**

**S106058295**

IL EPA Id: 1110055013  
Product: Gasoline  
IEMA Date: 1995-09-21  
Project Manager: Hamilton  
Project Manager Phone: Not reported  
Email: Not reported  
PRP Name: Material Service Corp.  
PRP Contact: Mark Strack  
PRP Address: 4226 South Lawndale  
PRP City,St,Zip: Lyons, IL 60534  
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: 1995-10-19  
45 Report Received: 1996-08-15  
**NFA/NFR Letter: 1998-04-08**  
NFR Date Recorded: 1998-06-18  
Heating Oil Date: Not reported  
Non-Lust LR Date: Not reported

Name: MATERIAL SERVICE  
Address: RT. 31 NORTH OF RT. 62  
City,State,Zip: ALGONQUIN, IL 60102  
Incident Num: 960823  
IL EPA Id: 1110055013  
Product: Diesel  
IEMA Date: 1996-05-15  
Project Manager: Hamilton  
Project Manager Phone: Not reported  
Email: Not reported  
PRP Name: Material Service Corp.  
PRP Contact: Mark Strack  
PRP Address: 4226 South Lawndale  
PRP City,St,Zip: Lyons, IL 60534  
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: 1996-07-19  
45 Report Received: 1996-08-15  
**NFA/NFR Letter: 1996-10-11**  
NFR Date Recorded: Not reported  
Heating Oil Date: Not reported  
Non-Lust LR Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

**B4**  
**NNW**  
**< 1/8**  
**0.011 mi.**  
**57 ft.**

**MATERIAL SERVICE CORP.**  
**RT. 31 NORTH OF RT. 62**  
**ALGONQUIN, IL 60102**

**Site 2 of 10 in cluster B**

**LUST** **S106058371**  
**N/A**

**Relative:**  
**Higher**

LUST:

**Actual:**  
**738 ft.**

Name: MATERIAL SERVICE CORP.  
Address: RT. 31 NORTH OF RT. 62  
City,State,Zip: ALGONQUIN, IL 60102  
Incident Num: 992150  
IL EPA Id: 1110055013  
Product: Other Petroleum  
IEMA Date: 1999-09-16  
Project Manager: Nickell  
Project Manager Phone: Not reported  
Email: Not reported  
PRP Name: Material Service Corp.  
PRP Contact: Mark Strack  
PRP Address: 4226 South Lawndale  
PRP City,St,Zip: Lyons, IL 60534  
PRP Phone: 3124437108  
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: 1999-10-06  
45 Report Received: 1999-12-14  
**NFA/NFR Letter: 2000-04-12**  
NFR Date Recorded: 2000-07-07  
Heating Oil Date: Not reported  
Non-Lust LR Date: Not reported

Name: MATERIAL SERVICE CORP.  
Address: RT. 31 NORTH OF RT. 62  
City,State,Zip: ALGONQUIN, IL 60102  
Incident Num: 992151  
IL EPA Id: 1110055013  
Product: Gasoline, Diesel  
IEMA Date: 1999-09-16  
Project Manager: Nickell  
Project Manager Phone: Not reported  
Email: Not reported  
PRP Name: Material Service Corp.  
PRP Contact: Mark Strack  
PRP Address: 4226 South Lawndale  
PRP City,St,Zip: Lyons, IL 60534  
PRP Phone: 3124437108  
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: 1999-10-06  
45 Report Received: 1999-12-22  
**NFA/NFR Letter: 2000-04-12**  
NFR Date Recorded: 2000-07-07  
Heating Oil Date: Not reported  
Non-Lust LR Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

A5  
ENE  
< 1/8  
0.012 mi.  
63 ft.

AMOCO SS#18728 FAC#11525  
CHICAGO & HARRISON  
ALGONQUIN, IL 60102

Site 3 of 4 in cluster A

UST U001138801  
N/A

Relative:  
Higher

UST:

Actual:  
733 ft.

Name: AMOCO SS#18728 FAC#11525  
Address: CHICAGO & HARRISON  
City: ALGONQUIN  
Zip: 60102  
Facility ID: 2022865  
Facility Status: CLOSED  
**Facility Type: NONE**  
Owner Id: U0000552  
Owner Name: BP Products North America, Inc.  
Owner Address: P. O. Box 6038 Environmental Compliance Department  
Owner City,St,Zip: Artesia, CA 90702

Tank Number: 1  
**Tank Status: Removed**  
Tank Capacity: 550  
Tank Substance: Used Oil  
Last Used Date: 3/1/1994  
OSFM First Notify Date: 4/25/1986  
Red Tag Issue Date: Not reported  
Install Date: 1/1/1975  
**Green Tag Decal: Not reported**  
**Green Tag Issue Date: Not reported**  
**Green Tag Expire Date: Not reported**  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: 92-3174  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 7/1/1994  
Abandoned Date: Not reported

Tank Number: 2  
**Tank Status: Removed**  
Tank Capacity: 6000  
Tank Substance: Gasoline  
Last Used Date: 3/1/1994  
OSFM First Notify Date: 4/25/1986  
Red Tag Issue Date: Not reported  
Install Date: 1/1/1975  
**Green Tag Decal: Not reported**  
**Green Tag Issue Date: Not reported**  
**Green Tag Expire Date: Not reported**  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AMOCO SS#18728 FAC#11525 (Continued)

U001138801

Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 7/1/1994  
Abandoned Date: Not reported

Tank Number: 3  
**Tank Status: Removed**  
Tank Capacity: 10000  
Tank Substance: Gasoline  
Last Used Date: 3/1/1994  
OSFM First Notify Date: 4/25/1986  
Red Tag Issue Date: Not reported  
Install Date: 1/1/1975  
**Green Tag Decal: Not reported**  
**Green Tag Issue Date: Not reported**  
**Green Tag Expire Date: Not reported**  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 7/1/1994  
Abandoned Date: Not reported

Tank Number: 4  
**Tank Status: Removed**  
Tank Capacity: 10000  
Tank Substance: Gasoline  
Last Used Date: 3/1/1995  
OSFM First Notify Date: 4/25/1986  
Red Tag Issue Date: Not reported  
Install Date: 1/1/1975  
**Green Tag Decal: Not reported**  
**Green Tag Issue Date: Not reported**  
**Green Tag Expire Date: Not reported**  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 7/1/1994

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AMOCO SS#18728 FAC#11525 (Continued)

U001138801

Abandoned Date: Not reported

B6  
NNW  
< 1/8  
0.012 mi.  
65 ft.

RIVERSIDE PLAZA  
1 NORTH MAIN STREET  
ALGONQUIN, IL 60102

INST CONTROL S112351847  
SRP N/A

Site 3 of 10 in cluster B

Relative:  
Higher  
Actual:  
738 ft.

IL INSTUTIONAL CONTROL:  
Illinois EPA Id: 1114055069  
NFR Letter: 04/11/2013  
Date NFR Recorded: 05/20/2013  
Comprehensive / Focused: Focused  
Remediation Applicant Name: John Breugelmanns  
RA Company: Riverside Plaza Developers, LLC  
RA Address: 10 Hidden Brook Drive  
RA City,St,Zip: North Barrington, IL 60010  
Worker Caution: No  
Acres: 0.123  
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: 1114055069  
US EPA Id: Not reported  
Longitude: -88.291601  
Latitude: 42.167267  
Contact Name: John Breugelmanns  
Contact Address: 10 Hidden Brook Drive  
Contact City,St,Zip: North Barrington, IL 60010  
Date Enrolled: 12/10/2012  
Point Of Contact: Brian Walker  
Consultant Company: Testing Service Corporation  
Consultant Address: 360 South Main Place  
Consultant City,St,Zip: Carol Stream, IL 60188-2404  
Proj Mgr Assigned: Rhett Rossi  
Sec. 4 Letter Date: Not reported  
Active: No  
Remediation Applicant Co: Riverside Plaza Developers LLC

NFRDL:

Effective: True  
Land Use: Residential or Industrial/Commercial  
Ground Water Use Restriction: Yes  
Highway Authority A greement: No  
Ordinance: No  
Industrial - Commercial: No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**RIVERSIDE PLAZA (Continued)**

**S112351847**

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:	John Breugelmanns
Remediation Applicant Company:	Riverside Plaza Developers, LLC
Remediation Applicant Address:	10 Hidden Brook Drive
Remediation Applicant City,St,Zip:	North Barrington, IL 60010
Illinois EPA:	1114055069
Site Name:	Riverside Plaza
NFR Letter:	2013-04-11
NFR Letter Date Recorded:	2013-05-20
Comprehensive/Focused:	Focused
Worker Caution:	N
Acres:	0.123

**B7**  
**NNW**  
 < 1/8  
 0.015 mi.  
 79 ft.

**BENSONS SERVICE**  
**7 N MAIN ST**  
**ALGONQUIN, IL 60439**  
**Site 4 of 10 in cluster B**

**UST U002222507**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**738 ft.**

UST:	
Name:	BENSONS SERVICE
Address:	7 N MAIN ST
City:	ALGONQUIN
Zip:	60439
Facility ID:	2034222
Facility Status:	EXEMPT
<b>Facility Type:</b>	<b>NONE</b>
Owner Id:	U0024146
Owner Name:	Arco Petroleum Products Co
Owner Address:	P O Box 60583
Owner City,St,Zip:	Philadelphia, PA 19145
Tank Number:	1
<b>Tank Status:</b>	<b>Removed</b>
Tank Capacity:	300
Tank Substance:	Gasoline
Last Used Date:	1/1/1961
OSFM First Notify Date:	1/1/1902
Red Tag Issue Date:	Not reported
Install Date:	Not reported
<b>Green Tag Decal:</b>	<b>Not reported</b>
<b>Green Tag Issue Date:</b>	<b>Not reported</b>
<b>Green Tag Expire Date:</b>	<b>Not reported</b>
Fee Due:	Not reported
Motor Fuel Permit Inspection Date:	Not reported
Motor Fuel Permit Expiration Date:	Not reported
MOTOR FUEL TYPE:	Not reported
Pending Nov:	N
IEMA:	Not reported
Equipment Type:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BENSONS SERVICE (Continued)**

U002222507

Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 8/17/1995  
Abandoned Date: Not reported

Tank Number: 2  
**Tank Status:** **Removed**  
Tank Capacity: 1000  
Tank Substance: Gasoline  
Last Used Date: 1/1/1961  
OSFM First Notify Date: 1/1/1902  
Red Tag Issue Date: Not reported  
Install Date: Not reported  
**Green Tag Decal:** **Not reported**  
**Green Tag Issue Date:** **Not reported**  
**Green Tag Expire Date:** **Not reported**  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 8/17/1995  
Abandoned Date: Not reported

Tank Number: 3  
**Tank Status:** **Removed**  
Tank Capacity: 1000  
Tank Substance: Gasoline  
Last Used Date: 1/1/1961  
OSFM First Notify Date: 1/1/1902  
Red Tag Issue Date: Not reported  
Install Date: Not reported  
**Green Tag Decal:** **Not reported**  
**Green Tag Issue Date:** **Not reported**  
**Green Tag Expire Date:** **Not reported**  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 8/17/1995  
Abandoned Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BENSONS SERVICE (Continued)**

U002222507

Tank Number: 4  
**Tank Status:** **Removed**  
Tank Capacity: 1000  
Tank Substance: Gasoline  
Last Used Date: 1/1/1961  
OSFM First Notify Date: 1/1/1902  
Red Tag Issue Date: Not reported  
Install Date: Not reported  
**Green Tag Decal:** **Not reported**  
**Green Tag Issue Date:** **Not reported**  
**Green Tag Expire Date:** **Not reported**  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 8/17/1995  
Abandoned Date: Not reported

Tank Number: 5  
**Tank Status:** **Removed**  
Tank Capacity: 1000  
Tank Substance: Gasoline  
Last Used Date: 1/1/1961  
OSFM First Notify Date: 1/1/1902  
Red Tag Issue Date: Not reported  
Install Date: Not reported  
**Green Tag Decal:** **Not reported**  
**Green Tag Issue Date:** **Not reported**  
**Green Tag Expire Date:** **Not reported**  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 8/17/1995  
Abandoned Date: Not reported

Tank Number: 6  
**Tank Status:** **Removed**  
Tank Capacity: 3000  
Tank Substance: Gasoline  
Last Used Date: 1/1/1961  
OSFM First Notify Date: 1/1/1902  
Red Tag Issue Date: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**BENSONS SERVICE (Continued)**

**U002222507**

Install Date:	Not reported
<b>Green Tag Decal:</b>	<b>Not reported</b>
<b>Green Tag Issue Date:</b>	<b>Not reported</b>
<b>Green Tag Expire Date:</b>	<b>Not reported</b>
Fee Due:	Not reported
Motor Fuel Permit Inspection Date:	Not reported
Motor Fuel Permit Expiration Date:	Not reported
MOTOR FUEL TYPE:	Not reported
Pending Nov:	N
IEMA:	Not reported
Equipment Type:	Not reported
Equipment:	Not reported
Last Passing Date:	Not reported
Test Expire Date:	Not reported
Removed Date:	10/11/1995
Abandoned Date:	Not reported

**B8**  
**NNW**  
 < 1/8  
 0.015 mi.  
 79 ft.

**BENSONS SERVICE CENTER**  
**7 N MAIN ST**  
**ALGONQUIN, IL 60102**  
 Site 5 of 10 in cluster B

**EDR Hist Auto 1020443099**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**738 ft.**

EDR Hist Auto

Year:	Name:	Type:
1969	BENSONS SERVICE STATION	Gasoline Service Stations
1969	BENSONS SERVICE STATION	Gasoline Service Stations
1970	BENSONS SERVICE STATION	Gasoline Service Stations
1971	BENSONS SERVICE STATION	Gasoline Service Stations
1972	BENSONS SERVICE STATION	Gasoline Service Stations
1973	BENSONS SERVICE STATION	Gasoline Service Stations
1974	BENSONS SERVICE STATION	Gasoline Service Stations
1975	BENSONS SERVICE STATION	Gasoline Service Stations
1976	BENSONS SERVICE STATION	Gasoline Service Stations
1977	BENSONS SERVICE STATION	Gasoline Service Stations
1982	BENSONS SERVICE CENTER	Gasoline Service Stations
1983	BENSONS SERVICE CENTER	Gasoline Service Stations
1985	BENSONS SERVICE CENTER	Gasoline Service Stations
1986	BENSONS SERVICE CENTER	Gasoline Service Stations
1987	BENSONS SERVICE CENTER	Gasoline Service Stations
1988	BENSONS SERVICE CENTER	Gasoline Service Stations
1989	BENSONS SERVICE CENTER	Gasoline Service Stations
1990	BENSONS SERVICE CENTER	Gasoline Service Stations
1991	BENSONS SERVICE CENTER	Gasoline Service Stations
1992	BENSONS SERVICE CENTER	Gasoline Service Stations
1993	BENSONS SERVICE CENTER	Gasoline Service Stations
1994	BENSONS SERVICE CENTER	Gasoline Service Stations
1995	BENSONS SERVICE CENTER	Gasoline Service Stations
1996	BENSONS SERVICE CENTER	Gasoline Service Stations
1997	BENSONS SERVICE CENTER	Gasoline Service Stations

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B9**  
**NNW**  
**< 1/8**  
**0.016 mi.**  
**83 ft.**

**ALGONQUIN VILLAGE OF**  
**2 S MAIN ST**  
**ALGONQUIN, IL 60102**

**Site 6 of 10 in cluster B**

**RCRA NonGen / NLR** **1000339382**  
**FINDS** **ILD070161971**  
**ECHO**

**Relative:**  
**Higher**

RCRA NonGen / NLR:

**Actual:**  
**738 ft.**

Date form received by agency: 1980-08-31 00:00:00.0  
Facility name: ALGONQUIN VILLAGE OF  
Facility address: 2 S MAIN ST  
ALGONQUIN, IL 60102  
EPA ID: ILD070161971  
Contact: RAYMOND BANGERT  
Contact address: 2 S MAIN ST  
ALGONQUIN, IL 60102  
Contact country: US  
Contact telephone: 312-658-4322  
Contact email: Not reported  
EPA Region: 05  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: NAME NOT REPORTED  
Owner/operator address: ADDRESS NOT REPORTED  
CITY NOT REPORTED, AK 99998  
Owner/operator country: Not reported  
Owner/operator telephone: 312-555-1212  
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: Not reported  
Owner/Op end date: Not reported

Owner/operator name: NAME NOT REPORTED  
Owner/operator address: ADDRESS NOT REPORTED  
CITY NOT REPORTED, AK 99998  
Owner/operator country: Not reported  
Owner/operator telephone: 312-555-1212  
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: Not reported  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALGONQUIN VILLAGE OF (Continued)**

**1000339382**

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

Violation Status: No violations found

**FINDS:**

Registry ID: 110005838022

**Environmental Interest/Information System**

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: 1000339382  
Registry ID: 110005838022  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005838022>

**B10  
NW  
< 1/8  
0.016 mi.  
84 ft.**

**MATERIAL SERVICE CORP YARD 46  
RT 31 NORTH OF RT 62 PO BOX 69  
ALGONQUIN, IL 60102**

**UST U000861351  
N/A**

**Site 7 of 10 in cluster B**

**Relative:  
Higher  
Actual:  
739 ft.**

**UST:**  
Name: MATERIAL SERVICE CORP YARD 46  
Address: RT 31 NORTH OF RT 62 PO BOX 69  
City: ALGONQUIN  
Zip: 60102  
Facility ID: 2020241  
Facility Status: CLOSED  
**Facility Type:** **INDUSTRIAL / MANUFACTURING**  
Owner Id: U0009846  
Owner Name: Material Service Corporation  
Owner Address: 470 W. 172nd Street  
Owner City,St,Zip: Thornton, IL 60476  
  
Tank Number: 1  
**Tank Status:** **Removed**  
Tank Capacity: 10000  
Tank Substance: Diesel Fuel  
Last Used Date: 4/5/2005  
OSFM First Notify Date: 5/14/1996  
Red Tag Issue Date: Not reported  
Install Date: 3/14/1996

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATERIAL SERVICE CORP YARD 46 (Continued)**

**U000861351**

**Green Tag Decal:** G003004  
**Green Tag Issue Date:** 3/25/2005  
**Green Tag Expire Date:** 12/31/2008  
Fee Due: \$0.00  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: 99-2150, 99-2151  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 11/23/2005  
Abandoned Date: Not reported

Tank Number: 2  
**Tank Status:** Removed  
Tank Capacity: 9500  
Tank Substance: Gasoline  
Last Used Date: 9/18/1995  
OSFM First Notify Date: 5/8/1986  
Red Tag Issue Date: Not reported  
Install Date: 5/8/1968

**Green Tag Decal:** G003004  
**Green Tag Issue Date:** 3/25/2005  
**Green Tag Expire Date:** 12/31/2008  
Fee Due: \$0.00  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 9/20/1995  
Abandoned Date: Not reported

Tank Number: 3  
**Tank Status:** Removed  
Tank Capacity: 8000  
Tank Substance: Diesel Fuel  
Last Used Date: 5/13/1996  
OSFM First Notify Date: 5/8/1986  
Red Tag Issue Date: Not reported  
Install Date: Not reported

**Green Tag Decal:** G003004  
**Green Tag Issue Date:** 3/25/2005  
**Green Tag Expire Date:** 12/31/2008  
Fee Due: \$0.00  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATERIAL SERVICE CORP YARD 46 (Continued)**

**U000861351**

Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 5/14/1996  
Abandoned Date: Not reported

Tank Number: 4  
**Tank Status: Removed**  
Tank Capacity: 4000  
Tank Substance: Diesel Fuel  
Last Used Date: 12/1/1998  
OSFM First Notify Date: 5/8/1986  
Red Tag Issue Date: Not reported  
Install Date: 5/8/1975  
**Green Tag Decal: G003004**  
**Green Tag Issue Date: 3/25/2005**  
**Green Tag Expire Date: 12/31/2008**  
Fee Due: \$0.00  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 11/1/1999  
Abandoned Date: Not reported

Tank Number: 5  
**Tank Status: Removed**  
Tank Capacity: 1000  
Tank Substance: Gasoline  
Last Used Date: 12/1/1998  
OSFM First Notify Date: 5/8/1986  
Red Tag Issue Date: Not reported  
Install Date: 5/8/1975  
**Green Tag Decal: G003004**  
**Green Tag Issue Date: 3/25/2005**  
**Green Tag Expire Date: 12/31/2008**  
Fee Due: \$0.00  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 11/1/1999

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MATERIAL SERVICE CORP YARD 46 (Continued)**

**U000861351**

Abandoned Date: Not reported

Tank Number: 6  
**Tank Status:** **Removed**  
 Tank Capacity: 10000  
 Tank Substance: Heating Oil  
 Last Used Date: 12/1/1998  
 OSFM First Notify Date: 5/8/1986  
 Red Tag Issue Date: Not reported  
 Install Date: 5/8/1975  
**Green Tag Decal:** **G003004**  
**Green Tag Issue Date:** **3/25/2005**  
**Green Tag Expire Date:** **12/31/2008**  
 Fee Due: \$0.00  
 Motor Fuel Permit Inspection Date: Not reported  
 Motor Fuel Permit Expiration Date: Not reported  
 MOTOR FUEL TYPE: Not reported  
 Pending Nov: N  
 IEMA: Not reported  
 Equipment Type: Not reported  
 Equipment: Not reported  
 Last Passing Date: Not reported  
 Test Expire Date: Not reported  
 Removed Date: 11/1/1999  
 Abandoned Date: Not reported

**A11**  
**West**  
**< 1/8**  
**0.021 mi.**  
**110 ft.**

**ELLOITT GEORGE**  
**107 S MAIN ST**  
**ALGONQUIN, IL 60102**  
**Site 4 of 4 in cluster A**

**UST U003972793**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**731 ft.**

UST:  
 Name: ELLOITT GEORGE  
 Address: 107 S MAIN ST  
 City: ALGONQUIN  
 Zip: 60102  
 Facility ID: 2033359  
 Facility Status: EXEMPT  
**Facility Type:** **NONE**  
 Owner Id: U0004693  
 Owner Name: Elloitt George  
 Owner Address: 107 S Main St  
 Owner City,St,Zip: Algonquin, IL 60102

Tank Number: 1  
**Tank Status:** **Pre 1974**  
 Tank Capacity: 0  
 Tank Substance: Not reported  
 Last Used Date: 1/1/1955  
 OSFM First Notify Date: 1/1/1901  
 Red Tag Issue Date: Not reported  
 Install Date: Not reported  
**Green Tag Decal:** **Not reported**  
**Green Tag Issue Date:** **Not reported**  
**Green Tag Expire Date:** **Not reported**  
 Fee Due: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELLOITT GEORGE (Continued)**

**U003972793**

Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: Not reported  
Abandoned Date: Not reported

**C12**  
**West**  
**< 1/8**  
**0.033 mi.**  
**176 ft.**

**DANIELS, DAVE**  
**113 SOUTH MAIN**  
**ALGONQUIN, IL 60102**

**LUST S104527107**  
**N/A**

**Site 1 of 2 in cluster C**

**Relative:**  
**Higher**

**LUST:**

**Actual:**  
**733 ft.**

Name: DANIELS, DAVE  
Address: 113 SOUTH MAIN  
City,State,Zip: ALGONQUIN, IL 60102  
Incident Num: 900911  
IL EPA Id: 1110055022  
Product: Diesel, Fuel Oil  
IEMA Date: 1990-04-09  
Project Manager: Malcom  
Project Manager Phone: (217) 524-9140  
Email: James.Malcom@illinois.gov  
PRP Name: Remax Realty  
PRP Contact: Dave Daniels  
PRP Address: 101 South Main  
PRP City,St,Zip: Algonquin, IL 60102  
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: 2002-04-04  
45 Report Received: 2002-04-04  
**NFA/NFR Letter: 2002-05-16**  
NFR Date Recorded: 2002-06-20  
Heating Oil Date: Not reported  
Non-Lust LR Date: Not reported

**C13**  
**West**  
**< 1/8**  
**0.033 mi.**  
**176 ft.**

**REMAX**  
**113 S MAIN**  
**ALGONQUIN, IL 60102**

**UST U003972792**  
**N/A**

**Site 2 of 2 in cluster C**

**Relative:**  
**Higher**

**UST:**

**Actual:**  
**733 ft.**

Name: REMAX  
Address: 113 S MAIN  
City: ALGONQUIN  
Zip: 60102

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

REMAX (Continued)

U003972792

Facility ID: 2033350  
Facility Status: EXEMPT  
**Facility Type: NONE**  
Owner Id: U0012618  
Owner Name: Remax  
Owner Address: 101 S Main  
Owner City,St,Zip: Algonquin, IL 60102

Tank Number: 1  
**Tank Status: Removed**  
Tank Capacity: 1500  
Tank Substance: Heating Oil  
Last Used Date: 1/1/1970  
OSFM First Notify Date: 1/14/2000  
Red Tag Issue Date: Not reported  
Install Date: Not reported  
**Green Tag Decal: Not reported**  
**Green Tag Issue Date: Not reported**  
**Green Tag Expire Date: Not reported**  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: 90-0911  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 4/9/1990  
Abandoned Date: Not reported

Tank Number: 2  
**Tank Status: Removed**  
Tank Capacity: 1500  
Tank Substance: Heating Oil  
Last Used Date: 1/1/1970  
OSFM First Notify Date: 1/14/2000  
Red Tag Issue Date: Not reported  
Install Date: Not reported  
**Green Tag Decal: Not reported**  
**Green Tag Issue Date: Not reported**  
**Green Tag Expire Date: Not reported**  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 4/9/1990  
Abandoned Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

REMAX (Continued)

U003972792

Tank Number: 3  
**Tank Status:** **Removed**  
Tank Capacity: 3000  
Tank Substance: Heating Oil  
Last Used Date: 1/1/1970  
OSFM First Notify Date: 1/14/2000  
Red Tag Issue Date: Not reported  
Install Date: Not reported  
**Green Tag Decal:** **Not reported**  
**Green Tag Issue Date:** **Not reported**  
**Green Tag Expire Date:** **Not reported**  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 4/9/1990  
Abandoned Date: Not reported

Tank Number: 4  
**Tank Status:** **Removed**  
Tank Capacity: 1000  
Tank Substance: Heating Oil  
Last Used Date: 1/1/1970  
OSFM First Notify Date: 1/14/2000  
Red Tag Issue Date: Not reported  
Install Date: Not reported  
**Green Tag Decal:** **Not reported**  
**Green Tag Issue Date:** **Not reported**  
**Green Tag Expire Date:** **Not reported**  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 4/10/1990  
Abandoned Date: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**D14**  
**ESE**  
**< 1/8**  
**0.046 mi.**  
**241 ft.**

**THO-MAR ENTERPRISES INC**  
**9 W ALGONQUIN RD**  
**ALGONQUIN, IL 60102**

**EDR Hist Auto**    **1021548943**  
**N/A**

**Relative:**  
**Lower**

EDR Hist Auto

**Actual:**  
**731 ft.**

Year:	Name:	Type:
1991	THO-MAR ENTERPRISES INC	Gasoline Service Stations
1992	THO-MAR ENTERPRISES INC	Gasoline Service Stations
1993	THO-MAR ENTERPRISES INC	Gasoline Service Stations
1994	THO-MAR ENTERPRISES INC	Gasoline Service Stations
1995	THO-MAR ENTERPRISES INC	Gasoline Service Stations
1996	THO-MAR ENTERPRISES INC	Gasoline Service Stations
1997	THO-MAR ENTERPRISES INC	Gasoline Service Stations

**D15**  
**ESE**  
**< 1/8**  
**0.046 mi.**  
**241 ft.**

**ALGONQUIN AMOCO**  
**9 W ALGONQUIN RD**  
**ALGONQUIN, IL 60102**

**RCRA-VSQG**    **1004693784**  
**FINDS**    **ILD984847210**  
**ECHO**

**Site 2 of 2 in cluster D**

**Relative:**  
**Lower**

RCRA-VSQG:

**Actual:**  
**731 ft.**

Date form received by agency: 1991-12-09 00:00:00.0  
 Facility name: ALGONQUIN AMOCO  
 Facility address: 9 W ALGONQUIN RD  
 ALGONQUIN, IL 60102  
 EPA ID: ILD984847210  
 Contact: TOM MILLER  
 Contact address: 9 W ALGONQUIN RD  
 ALGONQUIN, IL 60102  
 Contact country: US  
 Contact telephone: 708-658-0870  
 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: AMOCO OIL CO  
 Owner/operator address: 2021 SPRING RD STE 400  
 OAKBROOK, IL 60521  
 Owner/operator country: Not reported  
 Owner/operator telephone: Not reported  
 Owner/operator email: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALGONQUIN AMOCO (Continued)**

**1004693784**

Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
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: D000  
. Waste name: Not Defined  
  
. Waste code: D001  
. Waste name: IGNITABLE WASTE  
  
. Waste code: D008  
. Waste name: LEAD  
  
. Waste code: D018  
. Waste name: BENZENE  
  
. Waste code: D039  
. Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

FINDS:

Registry ID: 110005902942

Environmental Interest/Information System

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.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ALGONQUIN AMOCO (Continued)**

**1004693784**

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

**ECHO:**

Envid: 1004693784  
 Registry ID: 110005902942  
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005902942>

**B16**  
**North**  
 < 1/8  
 0.049 mi.  
 258 ft.

**ALGONQUIN SHELL**  
**2 N MAIN**  
**ALGONQUIN, IL 60102**

**EDR Hist Auto 1020875980**  
**N/A**

**Site 8 of 10 in cluster B**

**Relative:**  
**Higher**

EDR Hist Auto

**Actual:**  
**741 ft.**

Year:	Name:	Type:
1987	ALGONQUIN SHELL	Gasoline Service Stations
1994	ALGONQUIN SHELL	Gasoline Service Stations
1995	ALGONQUIN SHELL	Gasoline Service Stations
1996	ALGONQUIN SHELL	Gasoline Service Stations
1997	ALGONQUIN SHELL	Gasoline Service Stations
1998	ALGONQUIN SHELL	Gasoline Service Stations
1999	ALGONQUIN SHELL	Gasoline Service Stations
2000	ALGONQUIN SHELL	Gasoline Service Stations
2001	ALGONQUIN SHELL	Gasoline Service Stations
2002	ALGONQUIN SHELL	Gasoline Service Stations
2003	ALGONQUIN SHELL	Gasoline Service Stations
2004	ALGONQUIN SHELL	Gasoline Service Stations
2005	ALGONQUIN SHELL	Gasoline Service Stations, NEC
2006	ALGONQUIN SHELL	Gasoline Service Stations, NEC
2007	ALGONQUIN SHELL	Gasoline Service Stations, NEC
2008	ALGONQUIN SHELL	Gasoline Service Stations, NEC
2009	ALGONQUIN SHELL	Gasoline Service Stations, NEC
2010	ALGONQUIN SHELL	Gasoline Service Stations, NEC
2011	ALGONQUIN SHELL	Gasoline Service Stations, NEC
2012	ALGONQUIN SHELL	Gasoline Service Stations, NEC
2013	ALGONQUIN SHELL	Gasoline Service Stations, NEC

**B17**  
**North**  
 < 1/8  
 0.049 mi.  
 258 ft.

**SHELL OIL PRODUCTS US**  
**2 N MAIN ST**  
**ALGONQUIN, IL 60102**

**RCRA NonGen / NLR 1015742277**  
**ILD984809012**

**Site 9 of 10 in cluster B**

**Relative:**  
**Higher**

RCRA NonGen / NLR:

**Actual:**  
**741 ft.**

Date form received by agency: 2012-08-23 00:00:00.0  
 Facility name: SHELL OIL PRODUCTS US  
 Facility address: 2 N MAIN ST  
 ALGONQUIN, IL 60102  
 EPA ID: ILD984809012  
 Contact: Not reported  
 Contact address: Not reported  
 Not reported  
 Contact country: US

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL PRODUCTS US (Continued)**

**1015742277**

Contact telephone: 000-000-0000  
Contact email: Not reported  
EPA Region: 05  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: RDK VENTURES LLC  
Owner/operator address: 4080 W JONATHAN MOORE PIKE  
COLUMBUS, IN 47201

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: 2010-01-07 00:00:00.0  
Owner/Op end date: Not reported

Owner/operator name: RDK VENTURES LLC  
Owner/operator address: 4080 W JONATHAN MOORE PIKE  
COLUMBUS, IN 47201

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: 2010-01-07 00:00:00.0  
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: 1990-12-04 00:00:00.0  
Site name: SHELL SERVICE STATION  
Classification: Small Quantity Generator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL PRODUCTS US (Continued)**

**1015742277**

Hazardous Waste Summary:

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D008
- . Waste name: LEAD
  
- . Waste code: D018
- . Waste name: BENZENE
  
- Violation Status: No violations found

**B18**  
**North**  
**< 1/8**  
**0.049 mi.**  
**258 ft.**

**CIRCLE K #6865**  
**2 NORTH MAIN STREET**  
**ALGONQUIN, IL 60102**  
**Site 10 of 10 in cluster B**

**LUST U000861357**  
**UST N/A**

**Relative:**  
**Higher**  
**Actual:**  
**741 ft.**

**LUST:**  
Name: SHELL OIL PRODUCTS US  
Address: 2 NORTH MAIN ST.  
City,State,Zip: ALGONQUIN, IL 60102  
Incident Num: 20030393  
IL EPA Id: 1110050006  
Product: Unleaded Gas  
IEMA Date: 2003-03-24  
Project Manager: Thorsen  
Project Manager Phone: Not reported  
Email: Not reported  
PRP Name: Shell Oil Products US  
PRP Contact: John Robbins  
PRP Address: 603 Diehl Rd., Suite 103  
PRP City,St,Zip: Naperville, IL 60563  
PRP Phone: 6302764206  
Site Classification: Not reported  
Section 57.5(g) Letter: Not reported  
Date Section 57.5(g) Letter: Not reported  
Non LUST Determination Letter: Not reported  
20 Report Received: 2003-04-07  
45 Report Received: 2003-05-12  
**NFA/NFR Letter: 2010-02-22**  
NFR Date Recorded: 2010-04-09  
Heating Oil Date: Not reported  
Non-Lust LR Date: Not reported

**UST:**  
Name: CIRCLE K #6865  
Address: 2 NORTH MAIN STREET  
City: ALGONQUIN  
Zip: 60102  
Facility ID: 2001729  
Facility Status: ACTIVE  
**Facility Type: SELF-SERVICE STATION**  
Owner Id: U0035671  
Owner Name: RDK Ventures, LLC  
Owner Address: 550 Warrenville Rd., Suite 400  
Owner City,St,Zip: Lisle, IL 60532

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CIRCLE K #6865 (Continued)**

U000861357

Tank Number: 1  
**Tank Status:** **Currently in use**  
Tank Capacity: 12000  
Tank Substance: Gasoline - Regular  
Last Used Date: Not reported  
OSFM First Notify Date: 2/13/1986  
Red Tag Issue Date: Not reported  
Install Date: 2/13/1985  
**Green Tag Decal:** **S001544**  
**Green Tag Issue Date:** **5/19/2017**  
**Green Tag Expire Date:** **12/31/2019**  
Fee Due: \$0.00  
Motor Fuel Permit Inspection Date: 5/19/2017  
Motor Fuel Permit Expiration Date: 12/31/2019  
MOTOR FUEL TYPE: SelfSrv  
Pending Nov: Y  
IEMA: 03-0393  
Equipment Type: Corrosion Prot - Piping  
Equipment: Fiberglass Non-Corrosive  
Last Passing Date: N/A  
Test Expire Date: N/A  
Removed Date: Not reported  
Abandoned Date: Not reported

Tank Number: 2  
**Tank Status:** **Currently in use**  
Tank Capacity: 12000  
Tank Substance: Gasoline - Mid-grade  
Last Used Date: Not reported  
OSFM First Notify Date: 2/13/1986  
Red Tag Issue Date: Not reported  
Install Date: 2/13/1985  
**Green Tag Decal:** **S001544**  
**Green Tag Issue Date:** **5/19/2017**  
**Green Tag Expire Date:** **12/31/2019**  
Fee Due: \$0.00  
Motor Fuel Permit Inspection Date: 5/19/2017  
Motor Fuel Permit Expiration Date: 12/31/2019  
MOTOR FUEL TYPE: SelfSrv  
Pending Nov: Y  
IEMA: Not reported  
Equipment Type: Corrosion Prot - Piping  
Equipment: Fiberglass Non-Corrosive  
Last Passing Date: N/A  
Test Expire Date: N/A  
Removed Date: Not reported  
Abandoned Date: Not reported

Tank Number: 3  
**Tank Status:** **Currently in use**  
Tank Capacity: 12000  
Tank Substance: Gasoline - Premium  
Last Used Date: Not reported  
OSFM First Notify Date: 2/13/1986  
Red Tag Issue Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CIRCLE K #6865 (Continued)**

**U000861357**

Install Date: 2/13/1985  
**Green Tag Decal: S001544**  
**Green Tag Issue Date: 5/19/2017**  
**Green Tag Expire Date: 12/31/2019**  
Fee Due: \$0.00  
Motor Fuel Permit Inspection Date: 5/19/2017  
Motor Fuel Permit Expiration Date: 12/31/2019  
MOTOR FUEL TYPE: SelfSrv  
Pending Nov: Y  
IEMA: Not reported  
Equipment Type: Corrosion Prot - Piping  
Equipment: Fiberglass Non-Corrosive  
Last Passing Date: N/A  
Test Expire Date: N/A  
Removed Date: Not reported  
Abandoned Date: Not reported

**E19**  
**WSW**  
**< 1/8**  
**0.073 mi.**  
**385 ft.**

**ALGONQUIN STATE BANK**  
**215 S MAIN ST**  
**ALGONQUIN, IL 60102**  
**Site 1 of 2 in cluster E**

**RCRA-VSQQ 1004692212**  
**FINDS IL0000005983**  
**ECHO**

**Relative:**  
**Higher**  
**Actual:**  
**740 ft.**

**RCRA-VSQQ:**  
Date form received by agency: 1993-09-20 00:00:00.0  
Facility name: ALGONQUIN STATE BANK  
Facility address: 215 S MAIN ST  
ALGONQUIN, IL 60102  
EPA ID: IL0000005983  
Contact: GEORGE LAZANSKY  
Contact address: 215 S MAIN ST  
ALGONQUIN, IL 60102  
Contact country: US  
Contact telephone: 708-658-4535  
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: ALGONQUIN STATE BANK  
Owner/operator address: 221 S MAIN ST  
ALGONQUIN, IL 60102  
Owner/operator country: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALGONQUIN STATE BANK (Continued)**

**1004692212**

Owner/operator telephone: 708-658-4535  
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: Not reported  
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

Violation Status: No violations found

FINDS:

Registry ID: 110005793917

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: 1004692212  
Registry ID: 110005793917  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005793917>

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

E20  
WSW  
< 1/8  
0.073 mi.  
385 ft.

**ALGONQUIN STATE BANK**  
215 S MAIN ST RT 31  
**ALGONQUIN, IL 60102**  
**Site 2 of 2 in cluster E**

**UST U001629702**  
**BOL N/A**

**Relative:**  
**Higher**  
**Actual:**  
**740 ft.**

**UST:**  
Name: ALGONQUIN STATE BANK  
Address: 215 S MAIN ST RT 31  
City: ALGONQUIN  
Zip: 60102  
Facility ID: 2032515  
Facility Status: CLOSED  
**Facility Type: PRIVATE INSTITUTION**  
Owner Id: U0022019  
Owner Name: Algonquin State Bank  
Owner Address: 221 S Main St  
Owner City,St,Zip: Algonquin, IL 60102  
  
Tank Number: 1  
**Tank Status: Removed**  
Tank Capacity: 1500  
Tank Substance: Heating Oil  
Last Used Date: Not reported  
OSFM First Notify Date: 9/10/1993  
Red Tag Issue Date: Not reported  
Install Date: Not reported  
**Green Tag Decal: Not reported**  
**Green Tag Issue Date: Not reported**  
**Green Tag Expire Date: Not reported**  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 2/9/1994  
Abandoned Date: Not reported

**BOL:**

Name: ALGONQUIN STATE BANK  
Address: 215 S MAIN ST  
City,State,Zip: ALGONQUIN, IL 60102  
Site Id: 170000667543  
Inv Num: 1114055002  
Interest Name: Algonquin State Bank  
Interest Type: BOL  
Media Code: LAND  
Latitude: 42.165900  
Longitude: -88.293230

Name: ALGONQUIN STATE BANK  
Address: 215 S MAIN ST  
City,State,Zip: ALGONQUIN, IL 60102  
Site Id: 170000667543

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALGONQUIN STATE BANK (Continued)**

**U001629702**

Inv Num: 1114055002  
Interest Name: Algonquin State Bank  
Interest Type: RCRA  
Media Code: LAND  
Latitude: 42.165900  
Longitude: -88.293230

21  
West  
< 1/8  
0.080 mi.  
420 ft.

**JANAK ELSIE**  
**200 S MAIN ST**  
**ALGONQUIN, IL 60102**

**UST U001138811**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**738 ft.**

UST:  
Name: JANAK ELSIE  
Address: 200 S MAIN ST  
City: ALGONQUIN  
Zip: 60102  
Facility ID: 2013527  
Facility Status: EXEMPT  
**Facility Type: NONE**  
Owner Id: U0007793  
Owner Name: Janak Elsie  
Owner Address: 200 S Main St  
Owner City,St,Zip: Algonquin, IL 60102  
  
Tank Number: 1  
**Tank Status: Pre 1974**  
Tank Capacity: 99  
Tank Substance: Gasoline  
Last Used Date: 1/1/1960  
OSFM First Notify Date: 4/30/1986  
Red Tag Issue Date: Not reported  
Install Date: Not reported  
**Green Tag Decal: Not reported**  
**Green Tag Issue Date: Not reported**  
**Green Tag Expire Date: Not reported**  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: Not reported  
Abandoned Date: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

22  
SSE  
< 1/8  
0.080 mi.  
423 ft.

**CANTY JOANNE**  
**101 LAFOX RIVER DR**  
**ALGONQUIN, IL 60102**

UST U000861343  
N/A

Relative:  
Lower  
Actual:  
730 ft.

UST:  
Name: CANTY JOANNE  
Address: 101 LAFOX RIVER DR  
City: ALGONQUIN  
Zip: 60102  
Facility ID: 2027901  
Facility Status: CLOSED  
**Facility Type: NONE**  
Owner Id: U0017625  
Owner Name: Canty Joanne  
Owner Address: 213 Lafox  
Owner City,St,Zip: Algonquin, IL 60102

Tank Number: 1  
**Tank Status: Removed**  
Tank Capacity: 500  
Tank Substance: Gasoline  
Last Used Date: 1/1/1990  
OSFM First Notify Date: 9/10/1991  
Red Tag Issue Date: Not reported  
Install Date: Not reported  
**Green Tag Decal: Not reported**  
**Green Tag Issue Date: Not reported**  
**Green Tag Expire Date: Not reported**  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 10/24/1991  
Abandoned Date: Not reported

23  
SSE  
1/8-1/4  
0.156 mi.  
823 ft.

**SIMKUS BEATRICE**  
**120 N RIVER DR**  
**ALGONQUIN, IL 60102**

UST U001138819  
N/A

Relative:  
Higher  
Actual:  
765 ft.

UST:  
Name: SIMKUS BEATRICE  
Address: 120 N RIVER DR  
City: ALGONQUIN  
Zip: 60102  
Facility ID: 2000935  
Facility Status: CLOSED  
**Facility Type: NONE**  
Owner Id: U0013972  
Owner Name: Simkus Beatrice  
Owner Address: 120 N River Dr

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SIMKUS BEATRICE (Continued)**

U001138819

Owner City,St,Zip: Algonquin, IL 60102

Tank Number: 1  
**Tank Status:** **Removed**  
Tank Capacity: 2000  
Tank Substance: Gasoline  
Last Used Date: 9/1/1998  
OSFM First Notify Date: 1/20/1986  
Red Tag Issue Date: Not reported  
Install Date: 11/26/1986  
**Green Tag Decal:** **Not reported**  
**Green Tag Issue Date:** **Not reported**  
**Green Tag Expire Date:** **Not reported**  
Fee Due: \$0.00  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 4/5/1999  
Abandoned Date: Not reported

24  
East  
1/8-1/4  
0.159 mi.  
838 ft.

**DAM MARINA**  
**102 N RIVER RD**  
**ALGONQUIN, IL 60102**

UST U000861358  
N/A

**Relative:**  
**Higher**  
**Actual:**  
**748 ft.**

UST:  
Name: DAM MARINA  
Address: 102 N RIVER RD  
City: ALGONQUIN  
Zip: 60102  
Facility ID: 2000374  
Facility Status: CLOSED  
**Facility Type:** **NONE**  
Owner Id: U0014065  
Owner Name: Smith Donald E  
Owner Address: 102 N River Rd  
Owner City,St,Zip: Algonquin, IL 60102

Tank Number: 1  
**Tank Status:** **Removed**  
Tank Capacity: 1000  
Tank Substance: Gasoline  
Last Used Date: Not reported  
OSFM First Notify Date: 1/9/1986  
Red Tag Issue Date: Not reported  
Install Date: Not reported  
**Green Tag Decal:** **Not reported**  
**Green Tag Issue Date:** **Not reported**  
**Green Tag Expire Date:** **Not reported**  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DAM MARINA (Continued)**

**U000861358**

Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 12/1/1988  
Abandoned Date: Not reported

**F25  
NE  
1/8-1/4  
0.204 mi.  
1076 ft.**

**ALGONQUIN-LAKE IN THE HILLS FPD  
302 N HARRISON ST  
ALGONQUIN, IL 60102**  
**Site 1 of 2 in cluster F**

**UST U001138800  
N/A**

**Relative:  
Higher  
Actual:  
737 ft.**

UST:  
Name: ALGONQUIN-LAKE IN THE HILLS FPD  
Address: 302 N HARRISON ST  
City: ALGONQUIN  
Zip: 60102  
Facility ID: 2000058  
Facility Status: CLOSED  
**Facility Type: NONE**  
Owner Id: U0000363  
Owner Name: Algonquin Lake In The Hills Fpd  
Owner Address: 302 N Harrison St  
Owner City,St,Zip: Algonquin, IL 60102

Tank Number: 1  
**Tank Status: Removed**  
Tank Capacity: 1000  
Tank Substance: Gasoline  
Last Used Date: Not reported  
OSFM First Notify Date: 12/20/1985  
Red Tag Issue Date: Not reported  
Install Date: Not reported  
**Green Tag Decal: Not reported**  
**Green Tag Issue Date: Not reported**  
**Green Tag Expire Date: Not reported**  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 7/29/1996  
Abandoned Date: Not reported

Tank Number: 2  
**Tank Status: Removed**  
Tank Capacity: 1000

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ALGONQUIN-LAKE IN THE HILLS FPD (Continued)**

**U001138800**

Tank Substance:	Diesel Fuel
Last Used Date:	Not reported
OSFM First Notify Date:	12/20/1985
Red Tag Issue Date:	Not reported
Install Date:	Not reported
<b>Green Tag Decal:</b>	<b>Not reported</b>
<b>Green Tag Issue Date:</b>	<b>Not reported</b>
<b>Green Tag Expire Date:</b>	<b>Not reported</b>
Fee Due:	Not reported
Motor Fuel Permit Inspection Date:	Not reported
Motor Fuel Permit Expiration Date:	Not reported
MOTOR FUEL TYPE:	Not reported
Pending Nov:	N
IEMA:	Not reported
Equipment Type:	Not reported
Equipment:	Not reported
Last Passing Date:	Not reported
Test Expire Date:	Not reported
Removed Date:	7/29/1996
Abandoned Date:	Not reported

**F26**  
**NE**  
 1/8-1/4  
 0.204 mi.  
 1076 ft.

**ALGONQUIN, CITY OF**  
**302 NORTH HARRISON**  
**ALGONQUIN, IL 60102**  
**Site 2 of 2 in cluster F**

**LUST S104521962**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**737 ft.**

**LUST:**

Name:	ALGONQUIN, CITY OF
Address:	302 NORTH HARRISON
City,State,Zip:	ALGONQUIN, IL 60102
Incident Num:	961352
IL EPA Id:	1114055012
Product:	Diesel
IEMA Date:	1996-07-29
Project Manager:	Schwartzkopf
Project Manager Phone:	Not reported
Email:	Not reported
PRP Name:	Algonquin Lake in the Hills Fire Dept.
PRP Contact:	Lee Thurman
PRP Address:	302 North Harrison
PRP City,St,Zip:	Algonquin, IL 60102
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:	1999-09-09
45 Report Received:	1999-09-09
<b>NFA/NFR Letter:</b>	<b>2003-05-05</b>
NFR Date Recorded:	2003-06-23
Heating Oil Date:	Not reported
Non-Lust LR Date:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G27**  
**WNW**  
**1/8-1/4**  
**0.214 mi.**  
**1128 ft.**

**MIRAGE DEVELOPMENT**  
**401 WASHINGTON STREET**  
**ALGONQUIN, IL 60102**

**SEMS-ARCHIVE** **1006371450**  
**ILN000508644**

**Site 1 of 3 in cluster G**

**Relative:**  
**Higher**

SEMS Archive:

**Actual:**  
**745 ft.**

Site ID: 0508644  
EPA ID: ILN000508644  
Cong District: 16  
FIPS Code: 17111  
FF: N  
NPL: Not on the NPL  
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 05  
Site ID: 0508644  
EPA ID: ILN000508644  
Site Name: MIRAGE DEVELOPMENT  
NPL: N  
FF: N  
OU: 00  
Action Code: VS  
Action Name: ARCH SITE  
SEQ: 1  
Start Date: Not reported  
Finish Date: 2007-04-27 04:00:00  
Qual: Not reported  
Current Action Lead: EPA Perf In-Hse

Region: 05  
Site ID: 0508644  
EPA ID: ILN000508644  
Site Name: MIRAGE DEVELOPMENT  
NPL: N  
FF: N  
OU: 00  
Action Code: HX  
Action Name: PRE-CERC  
SEQ: 1  
Start Date: Not reported  
Finish Date: 2002-08-12 04:00:00  
Qual: Not reported  
Current Action Lead: St Perf

Region: 05  
Site ID: 0508644  
EPA ID: ILN000508644  
Site Name: MIRAGE DEVELOPMENT  
NPL: N  
FF: N  
OU: 00  
Action Code: DS  
Action Name: DISCVRY  
SEQ: 1  
Start Date: 1998-09-18 04:00:00  
Finish Date: 1998-09-18 04:00:00  
Qual: Not reported  
Current Action Lead: St Perf

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIRAGE DEVELOPMENT (Continued)**

**1006371450**

Region: 05  
Site ID: 0508644  
EPA ID: ILN000508644  
Site Name: MIRAGE DEVELOPMENT  
NPL: N  
FF: N  
OU: 00  
Action Code: PA  
Action Name: PA  
SEQ: 1  
Start Date: Not reported  
Finish Date: 2007-03-28 04:00:00  
Qual: N  
Current Action Lead: St Perf

**G28** **BASTIAN INDUSTRIES**  
**WNW** **401 WASHINGTON ST**  
**1/8-1/4** **ALGONQUIN, IL 60102**  
**0.214 mi.**  
**1128 ft.** **Site 2 of 3 in cluster G**

**Relative:**  
**Higher**

**Actual:**  
**745 ft.**

**SSU** **1000274212**  
**INST CONTROL** **ILD039612163**  
**SRP**  
**RCRA NonGen / NLR**  
**FINDS**  
**ECHO**  
**AIRS**  
**BOL**

SSU:  
Name: TOASTMASTERS (MIRAGE DEVELOPMENT)  
Address: 401 WASHINGTON STREET  
City,State,Zip: ALGONQUIN, IL  
Facility ID: 1110055008  
Facility Type: Manufacturer - Abandoned  
Directions: Not reported  
Region: Des Plaines  
Current Program: SRP  
Project Manager: Baldwin  
Community Relations: NA  
SSU Status: Transferred  
FOS: Bruni  
Year Completed: Not reported  
Site Size: 3  
Lat/Long: Not reported

**IL INSTUTIONAL CONTROL:**

Illinois EPA Id: 1110055008  
NFR Letter: 11/06/2017  
Date NFR Recorded: 12/28/2017  
Comprehensive / Focused: Comprehensive  
Remediation Applicant Name: Priscilla Tobias  
RA Company: Illinois Department of Transportation  
RA Address: 2300 South Dirksen Parkway  
RA City,St,Zip: Springfield, IL 62764  
Worker Caution: Yes  
Acres: 7.4  
Land Use: Residential or Industrial/Commercial  
Ground Water Use Restriction: No  
Highway Authority Agreement: No  
Ordinance: Yes

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BASTIAN INDUSTRIES (Continued)**

1000274212

Industrial - Commercial: No  
Slab on Grade: Yes  
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: 1110055008  
US EPA Id: ILD039612163  
Longitude: -88.296836  
Latitude: 42.167078  
Contact Name: Priscilla Tobias  
Contact Address: 2300 South Dirksen Parkway  
Contact City,St,Zip: Springfield, IL 62764  
Date Enrolled: 10/18/2011  
Point Of Contact: Not reported  
Consultant Company: Not reported  
Consultant Address: Not reported  
Consultant City,St,Zip: Not reported  
Proj Mgr Assigned: Tammy Smith  
Sec. 4 Letter Date: Not reported  
Active: No  
Remediation Applicant Co: Illinois Department of Transportation

NFRDL:

Effective: True  
Land Use: Residential or Industrial/Commercial  
Ground Water Use Restriction: No  
Highway Authority Agreement: No  
Ordinance: Yes  
Industrial - Commercial: No  
Slab on Grade: Yes  
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: Priscilla Tobias  
Remediation Applicant Company: Illinois Department of Transportation  
Remediation Applicant Address: 2300 South Dirksen Parkway  
Remediation Applicant City,St,Zip: Springfield, IL 62764  
Illinois EPA: 1110055008  
Site Name: Blue Sky Investments  
NFR Letter: 2017-11-06  
NFR Letter Date Recorded: 2017-12-28  
Comprehensive/Focused: Comprehensive  
Worker Caution: Y  
Acres: 7.4

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BASTIAN INDUSTRIES (Continued)**

**1000274212**

RCRA NonGen / NLR:

Date form received by agency: 1983-08-05 00:00:00.0  
Facility name: AQUATIC SUPPLY  
Facility address: 401 WASHINGTON ST  
ALGONQUIN, IL 60102  
EPA ID: ILD039612163  
Contact: JACK DUPLESSIS  
Contact address: 401 WASHINGTON ST  
ALGONQUIN, IL 60102  
Contact country: US  
Contact telephone: 708-658-0060  
Contact email: Not reported  
EPA Region: 05  
Land type: Facility is not located on Indian land. Additional information is not known.  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: AQUATIC SUPPLY  
Owner/operator address: ADDRESS NOT REPORTED  
CITY NOT REPORTED, AK 99998  
Owner/operator country: Not reported  
Owner/operator telephone: 312-555-1212  
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: Not reported  
Owner/Op end date: Not reported

Owner/operator name: NAME NOT REPORTED  
Owner/operator address: ADDRESS NOT REPORTED  
CITY NOT REPORTED, AK 99998  
Owner/operator country: Not reported  
Owner/operator telephone: 312-555-1212  
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: Not reported  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BASTIAN INDUSTRIES (Continued)**

**1000274212**

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: F001  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003  
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:

Regulation violated: SR - 722.111  
Area of violation: Generators - General  
Date violation determined: 1998-09-24 00:00:00.0  
Date achieved compliance: 2010-10-28 00:00:00.0  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 1998-10-09 00:00:00.0  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 722.111  
Area of violation: Generators - General  
Date violation determined: 1998-09-24 00:00:00.0  
Date achieved compliance: 2010-10-28 00:00:00.0  
Violation lead agency: State  
Enforcement action: VIOLATION NOTICE (VN)  
Enforcement action date: 1999-03-12 00:00:00.0  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BASTIAN INDUSTRIES (Continued)**

**1000274212**

Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 2010-10-28 00:00:00.0  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 1999-03-15 00:00:00.0  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: Generators - General  
Date achieved compliance: 2010-10-28 00:00:00.0  
Evaluation lead agency: State

Evaluation date: 1999-02-01 00:00:00.0  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 1998-09-24 00:00:00.0  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 1998-09-24 00:00:00.0  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 2010-10-28 00:00:00.0  
Evaluation lead agency: State

Evaluation date: 1996-06-20 00:00:00.0  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

**FINDS:**

Registry ID: 110001346945

**Environmental Interest/Information System**

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

ACES (Illinois - Agency Compliance And Enforcement System) is the

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BASTIAN INDUSTRIES (Continued)**

**1000274212**

Illinois EPA Project to facilitate the permitting operations

AIR EMISSIONS CLASSIFICATION UNKNOWN

State Environmental Programs. This particular category shows if the facility is regulated by a state environmental program that may monitor air quality, waste water, drinking water, storage tanks, permits, and emergency response.

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.

AIR MINOR

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

**ECHO:**

Envid: 1000274212  
Registry ID: 110001346945  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110001346945>

**AIRS:**

Name: BASTIAN INDUSTRIES  
Address: 401 WASHINGTON  
City,State,Zip: ALGONQUIN, IL  
2nd Address: Not reported  
Facility ID: 7168  
Year: Not reported  
Contact Name: Not reported  
Contact Title: Not reported  
Contact Telephone: Not reported  
Contact Fax: Not reported  
Contact Ext: Not reported  
Contact Email: Not reported  
ID Number: 111005AAJ  
Cease Operation Date: Not reported  
SIC Code: 3565  
NAICS: Not reported  
Type Code: LOC  
Permit: Not reported  
Type: Not reported  
Status: Not reported  
Status Date: Not reported  
Expiration Date: Not reported  
Latitude: Not reported  
Longitude: Not reported

**BOL:**

Name: BASTIAN INDUSTRIES  
Address: 401 WASHINGTON

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BASTIAN INDUSTRIES (Continued)**

1000274212

City,State,Zip: ALGONQUIN, IL 60102  
Site Id: 170000113259  
Inv Num: 1110055008  
Interest Name: Blue Sky Investments  
Interest Type: BOL  
Media Code: LAND  
Latitude: 42.166224  
Longitude: -88.295383

Name: BASTIAN INDUSTRIES  
Address: 401 WASHINGTON  
City,State,Zip: ALGONQUIN, IL 60102  
Site Id: 170000113259  
Inv Num: 1110055008  
Interest Name: Blue Sky Investments  
Interest Type: RCRA  
Media Code: LAND  
Latitude: 42.167080  
Longitude: -88.296840

Name: BASTIAN INDUSTRIES  
Address: 401 WASHINGTON  
City,State,Zip: ALGONQUIN, IL 60102  
Site Id: 170000113259  
Inv Num: 1110055008  
Interest Name: Blue Sky Investments  
Interest Type: SOLID WASTE  
Media Code: LAND  
Latitude: 42.167080  
Longitude: -88.296840

**G29**  
**WNW**  
**1/8-1/4**  
**0.214 mi.**  
**1128 ft.**

**TOASTMASTER**  
**401 WASHINGTON STREET**  
**ALGONQUIN, IL 60102**  
**Site 3 of 3 in cluster G**

**UST U004179085**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**745 ft.**

**UST:**  
Name: TOASTMASTER  
Address: 401 WASHINGTON STREET  
City: ALGONQUIN  
Zip: 60102  
Facility ID: 2044869  
Facility Status: EXEMPT  
**Facility Type: STATE**  
Owner Id: U0023272  
Owner Name: Illinois Department of Transportation  
Owner Address: DO NOT USE THIS OWNER ID  
Owner City,St,Zip: Schaumburg, IL 60196  
  
Tank Number: 1  
**Tank Status: Removed**  
Tank Capacity: 24000  
Tank Substance: Heating Oil  
Last Used Date: 12/31/1973  
OSFM First Notify Date: 3/3/2011  
Red Tag Issue Date: Not reported  
Install Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

TOASTMASTER (Continued)

U004179085

**Green Tag Decal:** Not reported  
**Green Tag Issue Date:** Not reported  
**Green Tag Expire Date:** Not reported  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 4/13/2011  
Abandoned Date: Not reported

Tank Number: 2  
**Tank Status:** Pre 1974  
Tank Capacity: 10000  
Tank Substance: Heating Oil  
Last Used Date: 12/31/1973  
OSFM First Notify Date: 3/3/2011  
Red Tag Issue Date: Not reported  
Install Date: Not reported  
**Green Tag Decal:** Not reported  
**Green Tag Issue Date:** Not reported  
**Green Tag Expire Date:** Not reported  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: Not reported  
Abandoned Date: Not reported

Tank Number: 3  
**Tank Status:** Pre 1974  
Tank Capacity: 10000  
Tank Substance: Heating Oil  
Last Used Date: 12/31/1973  
OSFM First Notify Date: 3/3/2011  
Red Tag Issue Date: Not reported  
Install Date: Not reported  
**Green Tag Decal:** Not reported  
**Green Tag Issue Date:** Not reported  
**Green Tag Expire Date:** Not reported  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOASTMASTER (Continued)**

U004179085

Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: Not reported  
Abandoned Date: Not reported

Tank Number: 4  
**Tank Status: Removed**  
Tank Capacity: 550  
Tank Substance: Gasoline  
Last Used Date: 12/31/1973  
OSFM First Notify Date: 3/3/2011  
Red Tag Issue Date: Not reported  
Install Date: Not reported  
**Green Tag Decal: Not reported**  
**Green Tag Issue Date: Not reported**  
**Green Tag Expire Date: Not reported**  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 4/13/2011  
Abandoned Date: Not reported

Tank Number: 5  
**Tank Status: Removed**  
Tank Capacity: 550  
Tank Substance: Gasoline  
Last Used Date: 12/31/1973  
OSFM First Notify Date: 3/3/2011  
Red Tag Issue Date: Not reported  
Install Date: Not reported  
**Green Tag Decal: Not reported**  
**Green Tag Issue Date: Not reported**  
**Green Tag Expire Date: Not reported**  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 4/13/2011

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

TOASTMASTER (Continued)

U004179085

Abandoned Date: Not reported

30  
SE  
1/8-1/4  
0.218 mi.  
1149 ft.

ST MARGARET MARY CATHOLIC CHURCH  
113 S HUBBARD ST  
ALGONQUIN, IL 60102

UST U001138817  
N/A

Relative:  
Higher  
Actual:  
784 ft.

UST:  
Name: ST MARGARET MARY CATHOLIC CHURCH  
Address: 113 S HUBBARD ST  
City: ALGONQUIN  
Zip: 60102  
Facility ID: 2028229  
Facility Status: CLOSED  
Facility Type: PRIVATE INSTITUTION  
Owner Id: U0017500  
Owner Name: Catholic Diocese of Rockford  
Owner Address: 8616 West State Street  
Owner City,St,Zip: Winnebago, IL 61088

Tank Number: 1  
Tank Status: Removed  
Tank Capacity: 550  
Tank Substance: Gasoline  
Last Used Date: 1/1/1987  
OSFM First Notify Date: 10/24/1991  
Red Tag Issue Date: Not reported  
Install Date: Not reported  
Green Tag Decal: Not reported  
Green Tag Issue Date: Not reported  
Green Tag Expire Date: Not reported  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 5/5/1992  
Abandoned Date: Not reported

Tank Number: 2  
Tank Status: Removed  
Tank Capacity: 10000  
Tank Substance: Diesel Fuel  
Last Used Date: 1/1/1965  
OSFM First Notify Date: 10/24/1991  
Red Tag Issue Date: Not reported  
Install Date: Not reported  
Green Tag Decal: Not reported  
Green Tag Issue Date: Not reported  
Green Tag Expire Date: Not reported  
Fee Due: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST MARGARET MARY CATHOLIC CHURCH (Continued)**

**U001138817**

Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 5/5/1992  
Abandoned Date: Not reported

**31**  
**WSW**  
**1/4-1/2**  
**0.260 mi.**  
**1373 ft.**

**LAKELAND DEVELOPMENT GROUP**  
**500 LEGION DR**  
**ALGONQUIN, IL 60102**

**INST CONTROL** **S107261815**  
**SRP** **N/A**  
**BOL**

**Relative:**  
**Higher**

IL INSTUTIONAL CONTROL:

**Actual:**  
**765 ft.**

Illinois EPA Id: 1114055051  
NFR Letter: 11/14/2006  
Date NFR Recorded: 12/29/2006  
Comprehensive / Focused: Focused  
Remediation Applicant Name: Alan Scimeca  
RA Company: Lakeland Development Group, Inc.  
RA Address: 2800 West Higgins Road  
RA City,St,Zip: Hoffman Estates, IL 60195  
Worker Caution: Yes  
Acres: 3.2  
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: 1114055051  
US EPA Id: Not reported  
Longitude: -88.296459  
Latitude: 42.164906  
Contact Name: Alan Scimeca  
Contact Address: 800 West Higgins Road  
Contact City,St,Zip: Hoffman Estates, IL 60195  
Date Enrolled: 11/08/2005  
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: Scott Hacke

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LAKELAND DEVELOPMENT GROUP (Continued)**

**S107261815**

Sec. 4 Letter Date: Not reported  
Active: No  
Remediation Applicant Co: Lakeland development Group, Inc.  
NFRDL:  
Effective: True  
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  
Remediation Applicant Name: Alan Scimeca  
Remediation Applicant Company: Lakeland Development Group, Inc.  
Remediation Applicant Address: 2800 West Higgins Road  
Remediation Applicant City,St,Zip: Hoffman Estates, IL 60195  
Illinois EPA: 1114055051  
Site Name: Lakeland Development Group  
NFR Letter: 2006-11-14  
NFR Letter Date Recorded: 2006-12-29  
Comprehensive/Focused: Focused  
Worker Caution: Y  
Acres: 3.2

**BOL:**

Name: LAKELAND DEVELOPMENT GROUP  
Address: 500 LEGION DR  
City,State,Zip: ALGONQUIN, IL 60102  
Site Id: 170001617196  
Inv Num: 1114055051  
Interest Name: Lakeland Development Group  
Interest Type: BOL  
Media Code: LAND  
Latitude: 42.164910  
Longitude: -88.296460

Name: LAKELAND DEVELOPMENT GROUP  
Address: 500 LEGION DR  
City,State,Zip: ALGONQUIN, IL 60102  
Site Id: 170001617196  
Inv Num: 1114055051  
Interest Name: Lakeland Development Group  
Interest Type: VSRU  
Media Code: LAND  
Latitude: 42.164910  
Longitude: -88.296460

MAP FINDINGS

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

**32 MEYER AGGREGATE CO**  
**North**  
**1/4-1/2 ALGONQUIN, IL 60014**  
**0.262 mi.**  
**1381 ft.**

**SWF/LF S108112341**  
**N/A**

<b>Relative:</b>	IL WMRC_LF:	
<b>Higher</b>	Region:	WMRC
<b>Actual:</b>	General:	Not reported
<b>837 ft.</b>	IEPA ID Number:	1118010001
	Municipal Waste:	Not reported
	Provisional IEPA ID:	Not reported
	Septic:	Not reported
	NIPC Map Number:	398
	Animal:	Not reported
	Owner Name:	MEYER AGGREGATE CO
	Pathological:	Not reported
	Operator:	MEYER AGGREGATE
	Industrial:	Not reported
	PO Box:	Not reported
	Foundry Sand:	Not reported
	Incinerator Ash:	Not reported
	Slag:	Not reported
	Hazardous:	Not reported
	Hazardous Liquid:	Not reported
	Radiation:	Not reported
	Demolition:	X
	Lat/Long:	421015/881730
	Landscaping:	Not reported
	Oil Field:	Not reported
	Primemer ID:	3
	Special:	Not reported
	Township:	43N
	Other:	Not reported
	Range:	08E
	Unknown:	Not reported
	Section:	03
	Quarter Section1:	SW
	Quarter Section2:	Not reported
	Quarter Section3:	Not reported
	Quarter Section4:	Not reported
	IEPA:	X
	ISGS:	Not reported
	PollutionControlBoard:	Not reported
	IDM&M:	Not reported
	DPH:	Not reported
	Operational Status:	CLOSED FINAL COVER
	Local Agency:	Not reported
	Permit Status:	UNPERMITTED UNAUTHORIZED
	Agency:	NIPC
	IEPA Permit Date:	Not reported
	Source Other:	Not reported
	Close Date:	112277
	Reaction:	Not reported
	RCRA Facility:	Not reported
	Date Discover:	Not reported
	GW Monitoring:	NO
	Date Cleaned:	Not reported
	FD Site:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MEYER AGGREGATE CO (Continued)**

**S108112341**

Offsite Waste: Not reported  
Landfill Size: 5  
Random Dump: Not reported  
Size Fill: 5  
Open Dump: Not reported  
Leachate Collected: Not reported  
Abandonment: Not reported  
Other: Not reported  
Recompacted Clay: Not reported  
In-situ Clay: Not reported  
Secured Containers: Not reported  
Combination: Not reported  
Landfill: X  
None: Not reported  
Incineration: Not reported  
Other: Not reported  
Surface Impoundment: Not reported  
Land Application: Not reported

**33  
SW  
1/4-1/2  
0.267 mi.  
1412 ft.**

**BONCOSKY OIL CO.  
609 SOUTH MAIN ST.  
ALGONQUIN, IL 60102**

**LUST U001138803  
N/A**

**Relative:  
Higher  
Actual:  
743 ft.**

**LUST:**  
Name: BONCOSKY OIL CO.  
Address: 609 SOUTH MAIN ST.  
City,State,Zip: ALGONQUIN, IL 60102  
Incident Num: 902117  
IL EPA Id: 1110055024  
Product: Diesel  
IEMA Date: 1990-07-27  
Project Manager: Putrich  
Project Manager Phone: (217) 524-4827  
Email: Steve.Putrich@illinois.gov  
PRP Name: Boncosky Oil Co.  
PRP Contact: Ed Bonthron  
PRP Address: 739 North State St.  
PRP City,St,Zip: Elgin, IL 60123  
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: 1991-08-07  
45 Report Received: 1991-08-07  
**NFA/NFR Letter: 1992-02-03**  
NFR Date Recorded: Not reported  
Heating Oil Date: Not reported  
Non-Lust LR Date: Not reported

Name: BONCOSKY OIL CO.  
Address: 609 SOUTH MAIN ST.  
City,State,Zip: ALGONQUIN, IL 60102  
Incident Num: 950960  
IL EPA Id: 1110055024  
Product: Unleaded Gas

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BONCOSKY OIL CO. (Continued)**

**U001138803**

IEMA Date: 1995-05-08  
Project Manager: Piggush  
Project Manager Phone: (217) 782-3101  
Email: Michael.Piggush@illinois.gov  
PRP Name: Home State Bank, Richard Boncosky Trust  
PRP Contact: Tom Baranko  
PRP Address: 40 Grant Street  
PRP City,St,Zip: Crystal Lake, IL 60014  
PRP Phone: Not reported  
Site Classification: HIGH  
Section 57.5(g) Letter: 732  
Date Section 57.5(g) Letter: Not reported  
Non LUST Determination Letter: Not reported  
20 Report Received: 1995-05-22  
45 Report Received: 1995-06-29  
**NFA/NFR Letter: Not reported**  
NFR Date Recorded: Not reported  
Heating Oil Date: Not reported  
Non-Lust LR Date: Not reported

**H34  
NW  
1/4-1/2  
0.437 mi.  
2308 ft.**

**FRENZER, HENRY  
632 WEST CHICAGO  
ALGONQUIN, IL 60102**

**LUST S103295315  
N/A**

**Site 1 of 3 in cluster H**

**Relative:  
Higher  
Actual:  
759 ft.**

LUST:  
Name: FRENZER, HENRY  
Address: 632 WEST CHICAGO  
City,State,Zip: ALGONQUIN, IL 60102  
Incident Num: 970279  
IL EPA Id: 1114055015  
Product: Gasoline  
IEMA Date: 1997-02-18  
Project Manager: Myers  
Project Manager Phone: (217) 785-7491  
Email: Dave.Myers@illinois.gov  
PRP Name: Henry Frenzer, Inc.  
PRP Contact: Egon Witte  
PRP Address: 134 Wellington  
PRP City,St,Zip: Crystal Lake, IL 60014  
PRP Phone: 8154594683  
Site Classification: Not reported  
Section 57.5(g) Letter: 734  
Date Section 57.5(g) Letter: Not reported  
Non LUST Determination Letter: Not reported  
20 Report Received: 1997-03-27  
45 Report Received: 1997-06-25  
**NFA/NFR Letter: 2013-08-22**  
NFR Date Recorded: 1988-08-08  
Heating Oil Date: Not reported  
Non-Lust LR Date: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**H35**      **AMOCO OIL CO. #18728**  
**NW**        **9 WEST CHICAGO**  
**1/4-1/2**    **ALGONQUIN, IL 60102**  
**0.437 mi.**  
**2308 ft.**

**LUST**    **S103693718**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**759 ft.**

**LUST:**  
 Name: AMOCO OIL CO. #18728  
 Address: 9 WEST CHICAGO  
 City,State,Zip: ALGONQUIN, IL 60102  
 Incident Num: 923174  
 IL EPA Id: 1110055028  
 Product: Gasoline  
 IEMA Date: 1992-11-12  
 Project Manager: Friedel  
 Project Manager Phone: (217) 785-5736  
 Email: Melinda.Friedel@illinois.gov  
 PRP Name: Amoco Oil Co.  
 PRP Contact: Lyle Bruce  
 PRP Address: 28100 Torch Pkwy., 6-S  
 PRP City,St,Zip: Warrenville, IL 60555  
 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: 1992-11-18  
 45 Report Received: 1993-01-26  
**NFA/NFR Letter: 2004-12-22**  
 NFR Date Recorded: 2005-01-14  
 Heating Oil Date: Not reported  
 Non-Lust LR Date: Not reported

**36**        **COUNTRY CLEANERS**  
**ESE**       **509 EAST ALGONQUIN ROAD**  
**1/4-1/2**    **ALGONQUIN, IL 60102**  
**0.456 mi.**  
**2408 ft.**

**INST CONTROL**    **S106540762**  
**SRP**                **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**825 ft.**

**IL INSTUTIONAL CONTROL:**  
 Illinois EPA Id: 1110050002  
 NFR Letter: 06/10/2008  
 Date NFR Recorded: 07/11/2008  
 Comprehensive / Focused: Focused  
 Remediation Applicant Name: Soon Rye Seong  
 RA Company: Not reported  
 RA Address: 509 East Algonquin Road  
 RA City,St,Zip: Algonquin, IL 60102  
 Worker Caution: No  
 Acres: 0.1  
 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COUNTRY CLEANERS (Continued)**

**S106540762**

Clean Soil 3ft: No  
Clean Soil 10ft: No  
Alternate Barrier: No

**SRP:**

IL EPA Id: 1110050002  
US EPA Id: ILD074577289  
Longitude: -88.283026  
Latitude: 42.163188  
Contact Name: Soon Rye Seong  
Contact Address: 509 East Algonquin Road  
Contact City,St,Zip: Algonquin, IL 60102  
Date Enrolled: 12/06/2006  
Point Of Contact: Minghua Wan, P.E.  
Consultant Company: Hydrodynamics Consultants, Inc.  
Consultant Address: 5403 Patton Drive  
Consultant City,St,Zip: Lisle, IL 60532  
Proj Mgr Assigned: Barb Landers  
Sec. 4 Letter Date: Not reported  
Active: No  
Remediation Applicant Co: Not reported

**NFRDL:**

Effective: True  
Land Use: Residential or Industrial/Commercial  
Ground Water Use Restriction: Yes  
Highway Authority A 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  
Remediation Applicant Name: Soon Rye Seong  
Remediation Applicant Company: Not reported  
Remediation Applicant Address: 509 East Algonquin Road  
Remediation Applicant City,St,Zip: Algonquin, IL 60102  
Illinois EPA: 1110050002  
Site Name: Country Cleaners  
NFR Letter: 2008-06-10  
NFR Letter Date Recorded: 2008-07-11  
Comprehensive/Focused: Focused  
Worker Caution: N  
Acres: 0.1

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**H37**      **WAUCONDA TOOL & ENGR**  
**NW**        **821 W ALGONQUIN RD**  
**1/4-1/2**    **ALGONQUIN, IL 60102**  
**0.465 mi.**  
**2455 ft.**    **Site 3 of 3 in cluster H**

**LUST**    **U001138821**  
**UST**      **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**761 ft.**

**LUST:**  
 Name: WAUCONDA TOOL & ENG.  
 Address: 821 WEST ALGONQUIN RD.  
 City,State,Zip: ALGONQUIN, IL 60102  
 Incident Num: 900651  
 IL EPA Id: 1110055010  
 Product: Gasoline  
 IEMA Date: 1990-03-12  
 Project Manager: NOT ASSIGNED  
 Project Manager Phone: Not reported  
 Email: Not reported  
 PRP Name: Wauconda Tool & Eng.  
 PRP Contact: Dennis Radat  
 PRP Address: 821 West Algonquin Rd.  
 PRP City,St,Zip: Algonquin, IL 60102  
 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: 1990-04-05  
 45 Report Received: 1990-04-05  
**NFA/NFR Letter: 1990-09-14**  
 NFR Date Recorded: Not reported  
 Heating Oil Date: Not reported  
 Non-Lust LR Date: Not reported

Name: WAUCONDA TOOL & ENG.  
 Address: 821 WEST ALGONQUIN RD.  
 City,State,Zip: ALGONQUIN, IL 60102  
 Incident Num: 942586  
 IL EPA Id: 1110055010  
 Product: Fuel Oil  
 IEMA Date: 1994-11-16  
 Project Manager: Putrich  
 Project Manager Phone: (217) 524-4827  
 Email: Steve.Putrich@illinois.gov  
 PRP Name: Wauconda Tool & Eng.  
 PRP Contact: Dennis Radet  
 PRP Address: 821 West Algonquin Rd.  
 PRP City,St,Zip: Algonquin, IL 60102  
 PRP Phone: Not reported  
 Site Classification: Not reported  
 Section 57.5(g) Letter: 732  
 Date Section 57.5(g) Letter: 1995-02-15  
 Non LUST Determination Letter: Not reported  
 20 Report Received: 1994-12-05  
 45 Report Received: 1995-01-03  
**NFA/NFR Letter: Not reported**  
 NFR Date Recorded: Not reported  
 Heating Oil Date: 1995-02-15  
 Non-Lust LR Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WAUCONDA TOOL & ENGR (Continued)

U001138821

UST:

Name: WAUCONDA TOOL & ENGR  
Address: 821 W ALGONQUIN RD  
City: ALGONQUIN  
Zip: 60102  
Facility ID: 2000867  
Facility Status: CLOSED  
**Facility Type: INDUSTRIAL / MANUFACTURING**  
Owner Id: U0016078  
Owner Name: Wauconda Tool & Engr  
Owner Address: 821 W Algonquin Rd  
Owner City,St,Zip: Algonquin, IL 60102

Tank Number: 1  
**Tank Status: Removed**  
Tank Capacity: 550  
Tank Substance: Gasoline  
Last Used Date: Not reported  
OSFM First Notify Date: 1/22/1986  
Red Tag Issue Date: Not reported  
Install Date: Not reported  
**Green Tag Decal: Not reported**  
**Green Tag Issue Date: Not reported**  
**Green Tag Expire Date: Not reported**  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported  
Last Passing Date: Not reported  
Test Expire Date: Not reported  
Removed Date: 11/1/1989  
Abandoned Date: Not reported

Tank Number: 2  
**Tank Status: Removed**  
Tank Capacity: 550  
Tank Substance: Gasoline  
Last Used Date: Not reported  
OSFM First Notify Date: 1/22/1986  
Red Tag Issue Date: Not reported  
Install Date: Not reported  
**Green Tag Decal: Not reported**  
**Green Tag Issue Date: Not reported**  
**Green Tag Expire Date: Not reported**  
Fee Due: Not reported  
Motor Fuel Permit Inspection Date: Not reported  
Motor Fuel Permit Expiration Date: Not reported  
MOTOR FUEL TYPE: Not reported  
Pending Nov: N  
IEMA: Not reported  
Equipment Type: Not reported  
Equipment: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**WAUCONDA TOOL & ENGR (Continued)**

**U001138821**

Last Passing Date: Not reported  
 Test Expire Date: Not reported  
 Removed Date: 11/1/1989  
 Abandoned Date: Not reported

Tank Number: 3  
**Tank Status: Removed**  
 Tank Capacity: 5000  
 Tank Substance: Heating Oil  
 Last Used Date: 1/1/1961  
 OSFM First Notify Date: 9/29/1994  
 Red Tag Issue Date: Not reported  
 Install Date: 12/1/1959  
**Green Tag Decal: Not reported**  
**Green Tag Issue Date: Not reported**  
**Green Tag Expire Date: Not reported**  
 Fee Due: Not reported  
 Motor Fuel Permit Inspection Date: Not reported  
 Motor Fuel Permit Expiration Date: Not reported  
 MOTOR FUEL TYPE: Not reported  
 Pending Nov: N  
 IEMA: Not reported  
 Equipment Type: Not reported  
 Equipment: Not reported  
 Last Passing Date: Not reported  
 Test Expire Date: Not reported  
 Removed Date: 11/16/1994  
 Abandoned Date: Not reported

**38**  
**NE**  
 1/4-1/2  
 0.465 mi.  
 2455 ft.

**FOX 14 MARINA SITE**  
**801-811 NORTH HARRISON STREET**  
**ALGONQUIN, IL 60102**

**INST CONTROL** **S122414510**  
**SRP** **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**737 ft.**

IL INSTUTIONAL CONTROL:  
 Illinois EPA Id: 1114055065  
 NFR Letter: 07/25/2018  
 Date NFR Recorded: 08/03/2018  
 Comprehensive / Focused: Focused  
 Remediation Applicant Name: Garry Zack  
 RA Company: Fox 14 Marina, Inc.  
 RA Address: 811 North Harrison Street  
 RA City,St,Zip: Algonquin, IL 60102  
 Worker Caution: No  
 Acres: 0.9  
 Land Use: Industrial/Commercial  
 Ground Water Use Restriction: No  
 Highway Authority Agreement: No  
 Ordinance: No  
 Industrial - Commercial: Yes  
 Slab on Grade: Yes  
 BCT: No  
 Building Slab: No  
 Asphalt Used: No  
 Concrete Used: No  
 Clean Soil 3ft: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FOX 14 MARINA SITE (Continued)**

**S122414510**

Clean Soil 10ft: No  
Alternate Barrier: No

**SRP:**

IL EPA Id: 1114055065  
US EPA Id: Not reported  
Longitude: -88.286264  
Latitude: 42.171279  
Contact Name: Garry Zack  
Contact Address: 811 North Harrison Street  
Contact City,St,Zip: Algonquin, IL 60102  
Date Enrolled: 04/11/2018  
Point Of Contact: Robby Beard  
Consultant Company: Carlson Environmental, Inc.  
Consultant Address: 65 East Wacker Place  
Consultant City,St,Zip: Chicago, IL 60601  
Proj Mgr Assigned: Barb Landers  
Sec. 4 Letter Date: Not reported  
Active: No  
Remediation Applicant Co: Fox 14 Marina, Inc.

**NFRDL:**

Effective: True  
Land Use: Industrial/Commercial  
Ground Water Use Restriction: No  
Highway Authority A greement: No  
Ordinance: No  
Industrial - Commercial: Yes  
Slab on Grade: Yes  
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: Garry Zack  
Remediation Applicant Company: Fox 14 Marina, Inc.  
Remediation Applicant Address: 811 North Harrison Street  
Remediation Applicant City,St,Zip: Algonquin, IL 60102  
Illinois EPA: 1114055065  
Site Name: Fox 14 Marina Site  
NFR Letter: 2018-07-25  
NFR Letter Date Recorded: 2018-08-03  
Comprehensive/Focused: Focused  
Worker Caution: N  
Acres: 0.9

Count: 2 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ALGONQUIN	S109366201	ALGONQUIN, VILLAGE OF	203 CHICAGO (2 SOUTH MAIN)	60102	LUST
ALGONQUIN	S106526853	NATHAN BEDERMAN, TRUST OF	INTERSECTION OF SAND BLOOM & A	60102	LUST

# 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: 07/19/2019	Source: EPA
Date Data Arrived at EDR: 07/30/2019	Telephone: N/A
Date Made Active in Reports: 09/03/2019	Last EDR Contact: 10/02/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 01/13/2020
	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: 07/19/2019	Source: EPA
Date Data Arrived at EDR: 07/30/2019	Telephone: N/A
Date Made Active in Reports: 09/03/2019	Last EDR Contact: 10/02/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 01/13/2020
	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: 07/19/2019  
Date Data Arrived at EDR: 07/30/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 35

Source: EPA  
Telephone: N/A  
Last EDR Contact: 10/02/2019  
Next Scheduled EDR Contact: 01/13/2020  
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: 10/04/2019  
Next Scheduled EDR Contact: 01/13/2020  
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: 07/19/2019  
Date Data Arrived at EDR: 07/30/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 35

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 10/02/2019  
Next Scheduled EDR Contact: 01/27/2020  
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: 07/19/2019	Source: EPA
Date Data Arrived at EDR: 07/30/2019	Telephone: 800-424-9346
Date Made Active in Reports: 09/03/2019	Last EDR Contact: 10/02/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 01/27/2020
	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: 06/24/2019	Source: EPA
Date Data Arrived at EDR: 06/26/2019	Telephone: 800-424-9346
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 09/16/2019
Number of Days to Update: 113	Next Scheduled EDR Contact: 01/06/2020
	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: 06/24/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/26/2019	Telephone: 312-886-6186
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 09/16/2019
Number of Days to Update: 113	Next Scheduled EDR Contact: 01/06/2020
	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: 06/24/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/26/2019	Telephone: 312-886-6186
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 09/16/2019
Number of Days to Update: 113	Next Scheduled EDR Contact: 01/06/2020
	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: 06/24/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/26/2019	Telephone: 312-886-6186
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 09/16/2019
Number of Days to Update: 113	Next Scheduled EDR Contact: 01/06/2020
	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: 06/24/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/26/2019	Telephone: 312-886-6186
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 09/16/2019
Number of Days to Update: 113	Next Scheduled EDR Contact: 01/06/2020
	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: 08/13/2019	Source: Department of the Navy
Date Data Arrived at EDR: 08/20/2019	Telephone: 843-820-7326
Date Made Active in Reports: 08/26/2019	Last EDR Contact: 08/07/2019
Number of Days to Update: 6	Next Scheduled EDR Contact: 11/25/2019
	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: 08/19/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/20/2019	Telephone: 703-603-0695
Date Made Active in Reports: 08/26/2019	Last EDR Contact: 08/20/2019
Number of Days to Update: 6	Next Scheduled EDR Contact: 12/09/2019
	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: 08/19/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/20/2019	Telephone: 703-603-0695
Date Made Active in Reports: 08/26/2019	Last EDR Contact: 08/20/2019
Number of Days to Update: 6	Next Scheduled EDR Contact: 12/09/2019
	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: 09/09/2019  
Next Scheduled EDR Contact: 01/06/2020  
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: 08/08/2019  
Date Data Arrived at EDR: 08/09/2019  
Date Made Active in Reports: 10/10/2019  
Number of Days to Update: 62

Source: Illinois Environmental Protection Agency  
Telephone: 217-524-4826  
Last EDR Contact: 10/21/2019  
Next Scheduled EDR Contact: 02/03/2020  
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

### 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: 12/31/2017  
Date Data Arrived at EDR: 07/26/2018  
Date Made Active in Reports: 08/07/2018  
Number of Days to Update: 12

Source: Illinois Environmental Protection Agency  
Telephone: 217-785-8604  
Last EDR Contact: 07/26/2019  
Next Scheduled EDR Contact: 11/04/2019  
Data Release Frequency: Annually

### 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: 10/11/2019  
Next Scheduled EDR Contact: 01/20/2020  
Data Release Frequency: Varies

# 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: 07/22/2019	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 07/23/2019	Telephone: 217-524-3300
Date Made Active in Reports: 09/25/2019	Last EDR Contact: 10/22/2019
Number of Days to Update: 64	Next Scheduled EDR Contact: 02/03/2020
	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: 10/16/2019
Number of Days to Update: 8	Next Scheduled EDR Contact: 11/04/2019
	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: 07/29/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 11/04/2019
	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: 10/16/2018	Source: EPA Region 8
Date Data Arrived at EDR: 03/07/2019	Telephone: 303-312-6271
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 07/29/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 11/04/2019
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/23/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 11/04/2019
	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: 07/29/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 11/04/2019
	Data Release Frequency: Varies

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: 07/29/2019
Number of Days to Update: 79	Next Scheduled EDR Contact: 11/04/2019
	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: 07/29/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 11/04/2019
	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: 07/29/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 11/04/2019
	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: 10/17/2019
Number of Days to Update: 83	Next Scheduled EDR Contact: 02/03/2020
	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: 05/15/2017	Source: FEMA
Date Data Arrived at EDR: 05/30/2017	Telephone: 202-646-5797
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/11/2019
Number of Days to Update: 136	Next Scheduled EDR Contact: 01/20/2020
	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: 07/22/2019	Source: Illinois State Fire Marshal
Date Data Arrived at EDR: 07/23/2019	Telephone: 217-785-0969
Date Made Active in Reports: 09/26/2019	Last EDR Contact: 10/22/2019
Number of Days to Update: 65	Next Scheduled EDR Contact: 02/03/2020
	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: 08/15/2019	Source: State Fire Marshal
Date Data Arrived at EDR: 08/20/2019	Telephone: 217-785-1011
Date Made Active in Reports: 10/10/2019	Last EDR Contact: 05/16/2019
Number of Days to Update: 51	Next Scheduled EDR Contact: 12/02/2019
	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: 07/23/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 11/04/2019
	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: 07/29/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 11/04/2019
	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: 10/16/2018	Source: EPA Region 8
Date Data Arrived at EDR: 03/07/2019	Telephone: 303-312-6137
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 08/05/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 11/04/2019
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 07/29/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 11/04/2019
	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: 07/29/2019
Number of Days to Update: 79	Next Scheduled EDR Contact: 11/04/2019
	Data Release Frequency: Varies

## 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: 07/29/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 11/05/2019
	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: 07/29/2019
Number of Days to Update: 79	Next Scheduled EDR Contact: 11/04/2019
	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: 07/29/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 11/04/2019
	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: 07/01/2019	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 217-782-6761
Date Made Active in Reports: 09/16/2019	Last EDR Contact: 09/30/2019
Number of Days to Update: 77	Next Scheduled EDR Contact: 01/13/2020
	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: 07/01/2019  
Date Data Arrived at EDR: 07/01/2019  
Date Made Active in Reports: 09/16/2019  
Number of Days to Update: 77

Source: Illinois Environmental Protection Agency  
Telephone: 217-782-6761  
Last EDR Contact: 09/30/2019  
Next Scheduled EDR Contact: 01/13/2020  
Data Release Frequency: Quarterly

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

### 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  
Date Data Arrived at EDR: 04/22/2008  
Date Made Active in Reports: 05/19/2008  
Number of Days to Update: 27

Source: EPA, Region 7  
Telephone: 913-551-7365  
Last EDR Contact: 04/20/2009  
Next Scheduled EDR Contact: 07/20/2009  
Data Release Frequency: Varies

### 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  
Date Data Arrived at EDR: 09/29/2015  
Date Made Active in Reports: 02/18/2016  
Number of Days to Update: 142

Source: EPA, Region 1  
Telephone: 617-918-1102  
Last EDR Contact: 09/19/2019  
Next Scheduled EDR Contact: 01/06/2020  
Data Release Frequency: Varies

### 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: 07/01/2019  
Date Data Arrived at EDR: 07/01/2019  
Date Made Active in Reports: 09/16/2019  
Number of Days to Update: 77

Source: Illinois Environmental Protection Agency  
Telephone: 217-785-9407  
Last EDR Contact: 09/30/2019  
Next Scheduled EDR Contact: 01/13/2020  
Data Release Frequency: Semi-Annually

## **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  
Date Data Arrived at EDR: 07/31/2014  
Date Made Active in Reports: 09/08/2014  
Number of Days to Update: 39

Source: Illinois Environmental Protection Agency  
Telephone: 217-785-3486  
Last EDR Contact: 07/26/2019  
Next Scheduled EDR Contact: 11/04/2019  
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: 07/22/2019  
Date Data Arrived at EDR: 07/23/2019  
Date Made Active in Reports: 09/25/2019  
Number of Days to Update: 64

Source: Illinois Environmental Protection Agency  
Telephone: 217-524-1658  
Last EDR Contact: 10/22/2019  
Next Scheduled EDR Contact: 02/03/2020  
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: 09/19/2019  
Next Scheduled EDR Contact: 12/30/2019  
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: 07/25/2019  
Next Scheduled EDR Contact: 11/11/2019  
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: 10/17/2019  
Next Scheduled EDR Contact: 02/03/2020  
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: 08/02/2019  
Next Scheduled EDR Contact: 11/11/2019  
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: 08/21/2019  
Next Scheduled EDR Contact: 12/09/2019  
Data Release Frequency: No Update Planned

### **CDL: Meth Drug Lab Site Listing**

A listing of clandestine/meth drug lab locations.

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 04/09/2019  
Date Made Active in Reports: 05/23/2019  
Number of Days to Update: 44

Source: Department of Public Health  
Telephone: 217-782-5750  
Last EDR Contact: 10/08/2019  
Next Scheduled EDR Contact: 01/20/2020  
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: 08/21/2019  
Next Scheduled EDR Contact: 12/09/2019  
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: 08/21/2019  
Date Data Arrived at EDR: 08/23/2019  
Date Made Active in Reports: 08/27/2019  
Number of Days to Update: 4

Source: Department of Public Health  
Telephone: 312-747-2374  
Last EDR Contact: 09/16/2019  
Next Scheduled EDR Contact: 12/30/2019  
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: 07/30/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/30/2019	Telephone: 202-564-6023
Date Made Active in Reports: 09/03/2019	Last EDR Contact: 10/02/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 01/13/2020
	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: 09/24/2019
Number of Days to Update: 89	Next Scheduled EDR Contact: 01/06/2020
	Data Release Frequency: Quarterly

### SPILLS: State spills

A listing of incidents reported to the Office of Emergency Response.

Date of Government Version: 05/23/2019	Source: Illinois EPA
Date Data Arrived at EDR: 07/10/2019	Telephone: 217-782-3637
Date Made Active in Reports: 09/19/2019	Last EDR Contact: 10/02/2019
Number of Days to Update: 71	Next Scheduled EDR Contact: 01/20/2020
	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: 07/29/2019	Source: Illinois Emergency Management Agency
Date Data Arrived at EDR: 07/31/2019	Telephone: 217-524-0770
Date Made Active in Reports: 10/10/2019	Last EDR Contact: 07/31/2019
Number of Days to Update: 71	Next Scheduled EDR Contact: 11/11/2019
	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: 06/24/2019  
Date Data Arrived at EDR: 06/26/2019  
Date Made Active in Reports: 10/17/2019  
Number of Days to Update: 113

Source: Environmental Protection Agency  
Telephone: 312-886-6186  
Last EDR Contact: 09/16/2019  
Next Scheduled EDR Contact: 01/06/2020  
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: 05/15/2019  
Date Data Arrived at EDR: 05/21/2019  
Date Made Active in Reports: 08/08/2019  
Number of Days to Update: 79

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 08/23/2019  
Next Scheduled EDR Contact: 12/02/2019  
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: 10/11/2019  
Next Scheduled EDR Contact: 01/20/2020  
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: 12/31/2005  
Date Data Arrived at EDR: 02/06/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 339

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 10/07/2019  
Next Scheduled EDR Contact: 01/20/2020  
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: 08/16/2019  
Next Scheduled EDR Contact: 11/25/2019  
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: 06/24/2019  
Date Data Arrived at EDR: 06/26/2019  
Date Made Active in Reports: 09/23/2019  
Number of Days to Update: 89

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 09/24/2019  
Next Scheduled EDR Contact: 01/06/2020  
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: 08/05/2019
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/18/2019
	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: 08/09/2019
Number of Days to Update: 73	Next Scheduled EDR Contact: 11/18/2019
	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: 09/19/2019
Number of Days to Update: 198	Next Scheduled EDR Contact: 12/30/2019
	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: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 01/10/2018	Telephone: 202-566-0250
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 08/23/2019
Number of Days to Update: 2	Next Scheduled EDR Contact: 12/02/2019
	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: 09/30/2018	Source: EPA
Date Data Arrived at EDR: 04/24/2019	Telephone: 202-564-4203
Date Made Active in Reports: 08/08/2019	Last EDR Contact: 10/23/2019
Number of Days to Update: 106	Next Scheduled EDR Contact: 02/03/2020
	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: 07/19/2019	Source: EPA
Date Data Arrived at EDR: 07/30/2019	Telephone: 703-416-0223
Date Made Active in Reports: 09/03/2019	Last EDR Contact: 10/02/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/16/2019
	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: 10/21/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 02/03/2020
	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: 08/20/2019	Source: EPA
Date Data Arrived at EDR: 09/05/2019	Telephone: 202-564-6023
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 10/02/2019
Number of Days to Update: 18	Next Scheduled EDR Contact: 11/18/2019
	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: 03/20/2019	Source: EPA
Date Data Arrived at EDR: 04/10/2019	Telephone: 202-566-0500
Date Made Active in Reports: 05/14/2019	Last EDR Contact: 10/11/2019
Number of Days to Update: 34	Next Scheduled EDR Contact: 01/20/2020
	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: 10/07/2019
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/20/2020
	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: 06/20/2019	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 06/20/2019	Telephone: 301-415-7169
Date Made Active in Reports: 08/08/2019	Last EDR Contact: 09/04/2019
Number of Days to Update: 49	Next Scheduled EDR Contact: 11/04/2019
	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: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 09/06/2019
Number of Days to Update: 76	Next Scheduled EDR Contact: 12/16/2019
	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: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 09/03/2019
Number of Days to Update: 40	Next Scheduled EDR Contact: 12/16/2019
	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: 08/09/2019
Number of Days to Update: 15	Next Scheduled EDR Contact: 11/04/2019
	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: 10/15/2019
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/13/2020
	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: 07/01/2019	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 07/31/2019	Telephone: 202-366-4595
Date Made Active in Reports: 10/24/2019	Last EDR Contact: 07/31/2019
Number of Days to Update: 85	Next Scheduled EDR Contact: 11/11/2019
	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: 06/30/2019  
Date Data Arrived at EDR: 07/16/2019  
Date Made Active in Reports: 10/02/2019  
Number of Days to Update: 78

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 10/02/2019  
Next Scheduled EDR Contact: 01/20/2020  
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: 09/16/2019  
Next Scheduled EDR Contact: 01/06/2020  
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: 10/06/2019  
Next Scheduled EDR Contact: 01/19/2020  
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: 07/30/2019  
Next Scheduled EDR Contact: 11/18/2019  
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: 06/23/2017  
Date Data Arrived at EDR: 10/11/2017  
Date Made Active in Reports: 11/03/2017  
Number of Days to Update: 23

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 08/21/2019  
Next Scheduled EDR Contact: 12/02/2019  
Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/19/2019  
Date Data Arrived at EDR: 07/30/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 35

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 10/02/2019  
Next Scheduled EDR Contact: 01/13/2020  
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: 06/06/2019  
Date Data Arrived at EDR: 06/06/2019  
Date Made Active in Reports: 10/24/2019  
Number of Days to Update: 140

Source: DOL, Mine Safety & Health Admi  
Telephone: 202-693-9424  
Last EDR Contact: 09/12/2019  
Next Scheduled EDR Contact: 12/16/2019  
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: 05/03/2019  
Date Data Arrived at EDR: 05/29/2019  
Date Made Active in Reports: 08/08/2019  
Number of Days to Update: 71

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 08/27/2019  
Next Scheduled EDR Contact: 12/09/2019  
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: 08/30/2019  
Next Scheduled EDR Contact: 12/09/2019  
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: 08/30/2019
Number of Days to Update: 97	Next Scheduled EDR Contact: 12/09/2019
	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: 09/10/2019
Number of Days to Update: 37	Next Scheduled EDR Contact: 12/23/2019
	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: 05/03/2019	Source: EPA
Date Data Arrived at EDR: 06/05/2019	Telephone: (312) 353-2000
Date Made Active in Reports: 09/03/2019	Last EDR Contact: 09/04/2019
Number of Days to Update: 90	Next Scheduled EDR Contact: 12/16/2019
	Data Release Frequency: Quarterly

## DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/26/2018	Telephone: 202-564-0527
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 08/21/2019
Number of Days to Update: 71	Next Scheduled EDR Contact: 12/09/2019
	Data Release Frequency: Varies

## 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: 10/10/2019
Number of Days to Update: 74	Next Scheduled EDR Contact: 01/27/2020
	Data Release Frequency: Varies

## ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/06/2019  
Date Data Arrived at EDR: 07/09/2019  
Date Made Active in Reports: 10/02/2019  
Number of Days to Update: 85

Source: Environmental Protection Agency  
Telephone: 202-564-2280  
Last EDR Contact: 10/08/2019  
Next Scheduled EDR Contact: 01/20/2020  
Data Release Frequency: Quarterly

## 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: 05/20/2019  
Date Data Arrived at EDR: 05/21/2019  
Date Made Active in Reports: 08/08/2019  
Number of Days to Update: 79

Source: EPA  
Telephone: 800-385-6164  
Last EDR Contact: 08/20/2019  
Next Scheduled EDR Contact: 12/02/2019  
Data Release Frequency: Quarterly

## AIRS: Air Inventory Listing

A listing of air permits and emissions information.

Date of Government Version: 06/18/2019  
Date Data Arrived at EDR: 06/28/2019  
Date Made Active in Reports: 08/27/2019  
Number of Days to Update: 60

Source: Illinois EPA  
Telephone: 217-557-0314  
Last EDR Contact: 09/25/2019  
Next Scheduled EDR Contact: 01/13/2020  
Data Release Frequency: Varies

## ASBESTOS: ASBESTOS

A listing of asbestos abatement & demolition project site locations in the state.

Date of Government Version: 06/28/2019  
Date Data Arrived at EDR: 06/28/2019  
Date Made Active in Reports: 08/27/2019  
Number of Days to Update: 60

Source: Illinois EPA  
Telephone: 217-558-5101  
Last EDR Contact: 09/25/2019  
Next Scheduled EDR Contact: 01/13/2020  
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: 08/21/2019  
Next Scheduled EDR Contact: 12/09/2019  
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: 08/21/2019  
Date Data Arrived at EDR: 08/23/2019  
Date Made Active in Reports: 08/27/2019  
Number of Days to Update: 4

Source: Chicago Department of Public Health  
Telephone: 312-745-3136  
Last EDR Contact: 09/16/2019  
Next Scheduled EDR Contact: 12/30/2019  
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: 08/30/2019  
Next Scheduled EDR Contact: 12/09/2019  
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: 08/18/2019  
Date Data Arrived at EDR: 08/21/2019  
Date Made Active in Reports: 10/10/2019  
Number of Days to Update: 50

Source: Drycleaner Environmental Response Trust Fund of Illinois  
Telephone: 800-765-4041  
Last EDR Contact: 08/21/2019  
Next Scheduled EDR Contact: 12/02/2019  
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: 08/14/2019  
Next Scheduled EDR Contact: 12/02/2019  
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: 10/02/2019  
Next Scheduled EDR Contact: 01/20/2020  
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: 09/25/2019  
Next Scheduled EDR Contact: 01/13/2020  
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: 06/18/2019	Source: Illinois EPA
Date Data Arrived at EDR: 06/20/2019	Telephone: 217-524-3289
Date Made Active in Reports: 08/27/2019	Last EDR Contact: 09/16/2019
Number of Days to Update: 68	Next Scheduled EDR Contact: 12/30/2019
	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: 08/07/2019
Number of Days to Update: 10	Next Scheduled EDR Contact: 11/25/2019
	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: 08/14/2019
Number of Days to Update: 7	Next Scheduled EDR Contact: 12/02/2019
	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: 08/30/2019
Number of Days to Update: 3	Next Scheduled EDR Contact: 12/09/2019
	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: 05/14/2019  
Date Made Active in Reports: 08/05/2019  
Number of Days to Update: 83

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 08/07/2019  
Next Scheduled EDR Contact: 11/25/2019  
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: 10/02/2019  
Next Scheduled EDR Contact: 01/20/2020  
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: 07/29/2019  
Next Scheduled EDR Contact: 11/11/2019  
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: 10/09/2019  
Next Scheduled EDR Contact: 12/07/2020  
Data Release Frequency: Annually

### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 02/23/2018  
Date Made Active in Reports: 04/09/2018  
Number of Days to Update: 45

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 08/16/2019  
Next Scheduled EDR Contact: 12/02/2019  
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: 09/06/2019

Next Scheduled EDR Contact: 12/23/2019

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**

VACANT PARCEL  
ALGONQUIN ROAD  
ALGONQUIN, IL 60102

### **TARGET PROPERTY COORDINATES**

Latitude (North):	42.166424 - 42° 9' 59.13"
Longitude (West):	88.291657 - 88° 17' 29.97"
Universal Tranverse Mercator:	Zone 16
UTM X (Meters):	393303.4
UTM Y (Meters):	4668848.0
Elevation:	732 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	5675552 CRYSTAL LAKE, 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).

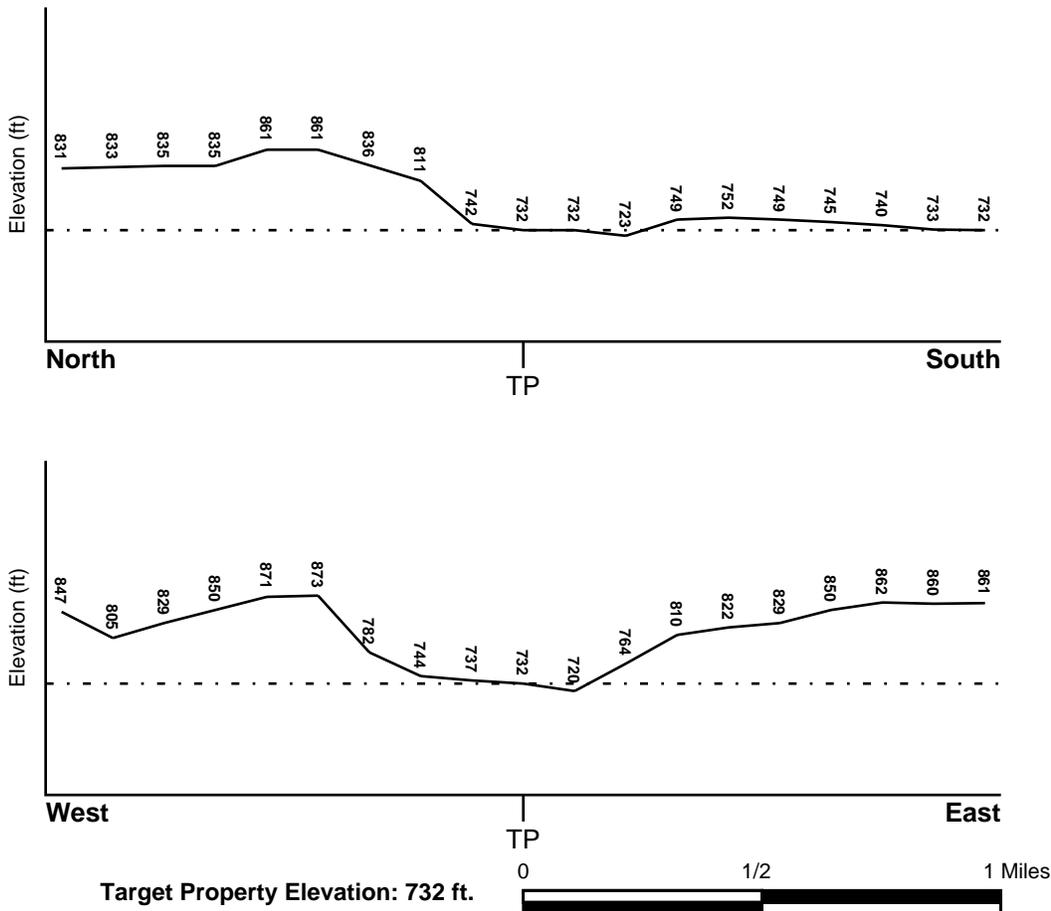
## TOPOGRAPHIC INFORMATION

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 SSW

## 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>
17111C0341J	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
17111C0342J	FEMA FIRM Flood data
17111C0343J	FEMA FIRM Flood data
17089C0070H	FEMA FIRM Flood data

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
CRYSTAL LAKE	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>
Not Reported		

## **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**

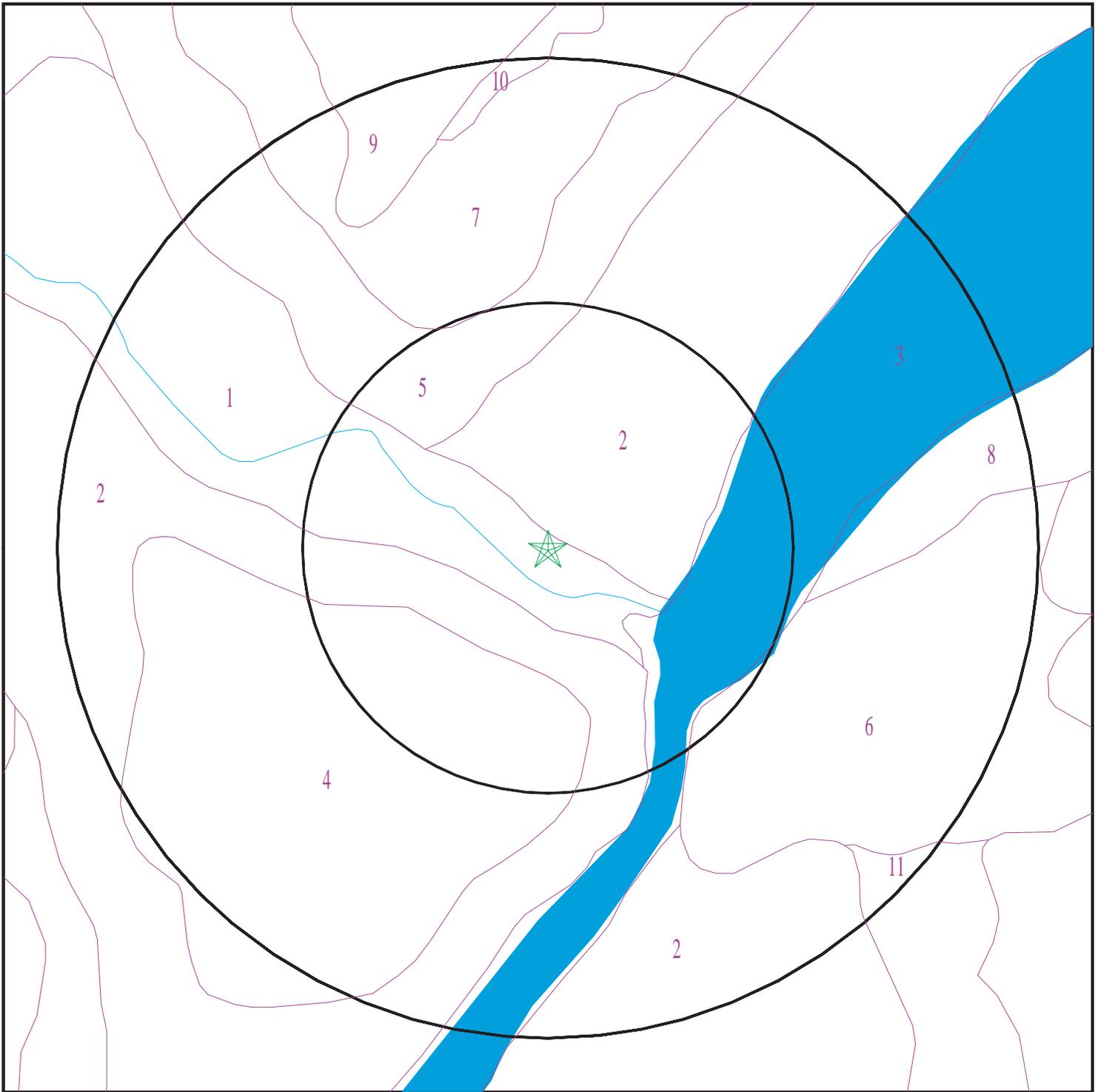
Era: Paleozoic  
System: Silurian  
Series: Middle Silurian (Niagoaran)  
Code: S2 *(decoded above as Era, System & Series)*

#### **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).

# SSURGO SOIL MAP - 5846525.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: Vacant Parcel  
ADDRESS: Algonquin Road  
Algonquin IL 60102  
LAT/LONG: 42.166424 / 88.291657

CLIENT: True North Consultants, Inc.  
CONTACT: Lauren Trzaskus  
INQUIRY #: 5846525.2s  
DATE: October 28, 2019 5:25 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## 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. The following information is based on Soil Conservation Service SSURGO data.

### Soil Map ID: 1

Soil Component Name: Comfrey

Soil Surface Texture: loam

Hydrologic Group: Class B/D - Drained/undrained hydrology class of soils that can be drained and are classified.

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 23 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	loam	Not reported	Not reported	Max: 14.11 Min: 4.23	Max: 8.4 Min: 6.6
2	7 inches	25 inches		Not reported	Not reported	Max: 14.11 Min: 4.23	Max: 8.4 Min: 6.6
3	25 inches	62 inches		Not reported	Not reported	Max: 14.11 Min: 4.23	Max: 8.4 Min: 6.6

### Soil Map ID: 2

Soil Component Name: Warsaw

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	14 inches	loam	Not reported	Not reported	Max: 141.14 Min: 141.14	Max: 8.4 Min: 7.9
2	14 inches	31 inches		Not reported	Not reported	Max: 141.14 Min: 141.14	Max: 8.4 Min: 7.9
3	31 inches	59 inches		Not reported	Not reported	Max: 141.14 Min: 141.14	Max: 8.4 Min: 7.9

### Soil Map ID: 3

Soil Component Name: Water

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class:  
Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

### Soil Map ID: 4

Soil Component Name: Warsaw

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	14 inches	loam	Not reported	Not reported	Max: 141.14 Min: 141.14	Max: 8.4 Min: 7.9
2	14 inches	31 inches		Not reported	Not reported	Max: 141.14 Min: 141.14	Max: 8.4 Min: 7.9
3	31 inches	59 inches		Not reported	Not reported	Max: 141.14 Min: 141.14	Max: 8.4 Min: 7.9

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### Soil Map ID: 5

Soil Component Name: Senachwine

Soil Surface Texture: silt loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	silt loam	Not reported	Not reported	Max: 4.23 Min: 1.41	Max: 8.4 Min: 7.4
2	9 inches	31 inches		Not reported	Not reported	Max: 4.23 Min: 1.41	Max: 8.4 Min: 7.4
3	31 inches	40 inches		Not reported	Not reported	Max: 4.23 Min: 1.41	Max: 8.4 Min: 7.4
4	40 inches	59 inches		Not reported	Not reported	Max: 4.23 Min: 1.41	Max: 8.4 Min: 7.4

### Soil Map ID: 6

Soil Component Name: Casco

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	loam	Not reported	Not reported	Max: 141.14 Min: 141.14	Max: 8.4 Min: 7.4
2	7 inches	16 inches		Not reported	Not reported	Max: 141.14 Min: 141.14	Max: 8.4 Min: 7.4
3	16 inches	59 inches		Not reported	Not reported	Max: 141.14 Min: 141.14	Max: 8.4 Min: 7.4

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 7

Soil Component Name: Casco

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	loam	Not reported	Not reported	Max: 141.14 Min: 141.14	Max: 8.4 Min: 7.4
2	7 inches	16 inches		Not reported	Not reported	Max: 141.14 Min: 141.14	Max: 8.4 Min: 7.4
3	16 inches	59 inches		Not reported	Not reported	Max: 141.14 Min: 141.14	Max: 8.4 Min: 7.4

### Soil Map ID: 8

Soil Component Name: Rush

Soil Surface Texture: silt loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	silt loam	Not reported	Not reported	Max: 141.14 Min: 141.14	Max: 8.4 Min: 7.4
2	11 inches	38 inches		Not reported	Not reported	Max: 141.14 Min: 141.14	Max: 8.4 Min: 7.4
3	38 inches	44 inches		Not reported	Not reported	Max: 141.14 Min: 141.14	Max: 8.4 Min: 7.4
4	44 inches	59 inches		Not reported	Not reported	Max: 141.14 Min: 141.14	Max: 8.4 Min: 7.4

### Soil Map ID: 9

Soil Component Name: Pits, gravel

Soil Surface Texture: silt loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class:  
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 10

Soil Component Name: Dresden

Soil Surface Texture: silt loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	silt loam	Not reported	Not reported	Max: 141.14 Min: 141.14	Max: 8.4 Min: 7.4
2	7 inches	27 inches		Not reported	Not reported	Max: 141.14 Min: 141.14	Max: 8.4 Min: 7.4
3	27 inches	31 inches		Not reported	Not reported	Max: 141.14 Min: 141.14	Max: 8.4 Min: 7.4
4	31 inches	59 inches		Not reported	Not reported	Max: 141.14 Min: 141.14	Max: 8.4 Min: 7.4

### Soil Map ID: 11

Soil Component Name: Lorenzo

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	loam	Not reported	Not reported	Max: 141.14 Min: 141.14	Max: 8.4 Min: 7.4
2	7 inches	18 inches		Not reported	Not reported	Max: 141.14 Min: 141.14	Max: 8.4 Min: 7.4
3	18 inches	59 inches		Not reported	Not reported	Max: 141.14 Min: 141.14	Max: 8.4 Min: 7.4

## 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>
AC193	USGS40000300326	1/2 - 1 Mile West
AC204	USGS40000300325	1/2 - 1 Mile West
AK250	USGS40000300309	1/2 - 1 Mile ESE
BL373	USGS40000300339	1/2 - 1 Mile NE

## **FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
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# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
5	IL0018259	1/8 - 1/4 Mile WSW

Note: PWS System location is not always the same as well location.

## STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	ILSG30000200724	0 - 1/8 Mile WNW
A2	ILSG30000200723	0 - 1/8 Mile West
A3	ILSG30000200722	0 - 1/8 Mile WNW
4	ILSG30000185800	1/8 - 1/4 Mile ESE
B6	ILSG30000201616	1/8 - 1/4 Mile WNW
B7	ILSG30000201617	1/8 - 1/4 Mile WNW
8	ILSG30000186374	1/8 - 1/4 Mile SSE
C9	ILPW62145	1/8 - 1/4 Mile SW
C10	ILPW62144	1/8 - 1/4 Mile SW
11	ILSG30000209183	1/8 - 1/4 Mile ESE
12	ILPW61972	1/8 - 1/4 Mile North
13	ILSG30000189669	1/4 - 1/2 Mile East
D14	ILSG30000190732	1/4 - 1/2 Mile NW
D15	ILSG30000186356	1/4 - 1/2 Mile NW
16	ILPW61952	1/4 - 1/2 Mile ENE
17	ILPW62151	1/4 - 1/2 Mile WSW
E18	ILSG30000187933	1/4 - 1/2 Mile NE
E19	ILSG30000193975	1/4 - 1/2 Mile NE
F20	ILSG30000185801	1/4 - 1/2 Mile East
G21	ILSG30000190971	1/4 - 1/2 Mile ENE
G22	ILSG30000203621	1/4 - 1/2 Mile ENE
E23	ILPW61953	1/4 - 1/2 Mile NE
E24	ILPW61954	1/4 - 1/2 Mile NE
G25	ILSG30000187564	1/4 - 1/2 Mile ENE
F26	ILPW62135	1/4 - 1/2 Mile East
F27	ILPW62136	1/4 - 1/2 Mile East
28	ILSG30000203895	1/4 - 1/2 Mile NNW
H29	ILSG30000186365	1/4 - 1/2 Mile WSW
H30	ILSG30000203867	1/4 - 1/2 Mile WSW
I31	ILSG30000185974	1/4 - 1/2 Mile ENE
J32	ILPW62134	1/4 - 1/2 Mile ESE
J33	ILPW62133	1/4 - 1/2 Mile ESE
G34	ILPW61926	1/4 - 1/2 Mile ENE
35	ILPW62062	1/4 - 1/2 Mile West
J36	ILSG30000186373	1/4 - 1/2 Mile ESE
I37	ILPW61927	1/4 - 1/2 Mile ENE
K38	ILSG30000185588	1/4 - 1/2 Mile SW
39	ILSG30000186372	1/4 - 1/2 Mile SE
L40	ILSG30000189644	1/4 - 1/2 Mile NE
M41	ILSG30000203858	1/4 - 1/2 Mile NNE
42	ILSG30000194349	1/4 - 1/2 Mile SSW
N43	ILPW62061	1/4 - 1/2 Mile SW
M44	ILSG30000190203	1/4 - 1/2 Mile NNE

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
L45	ILPW61928	1/2 - 1 Mile NE
K46	ILSG30000209182	1/2 - 1 Mile SW
O47	ILSG30000190458	1/2 - 1 Mile ENE
48	ILSG30000188261	1/2 - 1 Mile WSW
49	ILSG30000206093	1/2 - 1 Mile SW
P50	ILSG30000190976	1/2 - 1 Mile East
O51	ILSG30000195881	1/2 - 1 Mile ENE
Q52	ILPW62108	1/2 - 1 Mile SSE
Q53	ILPW62096	1/2 - 1 Mile SSE
Q54	ILPW62109	1/2 - 1 Mile SSE
Q55	ILPW62112	1/2 - 1 Mile SSE
Q56	ILPW62097	1/2 - 1 Mile SSE
Q57	ILPW62099	1/2 - 1 Mile SSE
Q58	ILPW62093	1/2 - 1 Mile SSE
Q59	ILPW62100	1/2 - 1 Mile SSE
Q60	ILPW62098	1/2 - 1 Mile SSE
Q61	ILPW62118	1/2 - 1 Mile SSE
Q62	ILPW62116	1/2 - 1 Mile SSE
Q63	ILPW62113	1/2 - 1 Mile SSE
Q64	ILPW62114	1/2 - 1 Mile SSE
Q65	ILPW62115	1/2 - 1 Mile SSE
Q66	ILPW62110	1/2 - 1 Mile SSE
Q67	ILPW62111	1/2 - 1 Mile SSE
Q68	ILPW62117	1/2 - 1 Mile SSE
Q69	ILPW62107	1/2 - 1 Mile SSE
Q70	ILPW62122	1/2 - 1 Mile SSE
Q71	ILPW62121	1/2 - 1 Mile SSE
Q72	ILPW62103	1/2 - 1 Mile SSE
Q73	ILPW62119	1/2 - 1 Mile SSE
Q74	ILPW62120	1/2 - 1 Mile SSE
Q75	ILPW62124	1/2 - 1 Mile SSE
Q76	ILPW62123	1/2 - 1 Mile SSE
Q77	ILPW62126	1/2 - 1 Mile SSE
Q78	ILPW62125	1/2 - 1 Mile SSE
Q79	ILPW62092	1/2 - 1 Mile SSE
Q80	ILPW62091	1/2 - 1 Mile SSE
Q81	ILPW62094	1/2 - 1 Mile SSE
Q82	ILPW62095	1/2 - 1 Mile SSE
Q83	ILPW62101	1/2 - 1 Mile SSE
Q84	ILPW62106	1/2 - 1 Mile SSE
Q85	ILPW62104	1/2 - 1 Mile SSE
Q86	ILPW62102	1/2 - 1 Mile SSE
Q87	ILPW62105	1/2 - 1 Mile SSE
O88	ILPW61912	1/2 - 1 Mile ENE
O89	ILPW61911	1/2 - 1 Mile ENE
N90	ILSG30000187133	1/2 - 1 Mile SW
91	ILSG30000186352	1/2 - 1 Mile NE
92	ILSG30000188590	1/2 - 1 Mile South
P93	ILSG30000187344	1/2 - 1 Mile East
R94	ILSG30000197625	1/2 - 1 Mile SSW
95	ILPW62071	1/2 - 1 Mile WSW
R96	ILSG30000188298	1/2 - 1 Mile SSW

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
S97	ILSG30000187285	1/2 - 1 Mile ESE
R98	ILSG30000186367	1/2 - 1 Mile SSW
R99	ILSG30000189666	1/2 - 1 Mile SSW
R100	ILSG30000191043	1/2 - 1 Mile SSW
S101	ILPW62132	1/2 - 1 Mile ESE
T102	ILSG30000207383	1/2 - 1 Mile SW
U103	ILSG30000194014	1/2 - 1 Mile ENE
U104	ILSG30000191820	1/2 - 1 Mile ENE
105	ILPW61902	1/2 - 1 Mile East
V106	ILSG30000185647	1/2 - 1 Mile NNE
W107	ILSG30000186667	1/2 - 1 Mile South
U108	ILSG30000200241	1/2 - 1 Mile ENE
U109	ILSG30000200490	1/2 - 1 Mile ENE
T110	ILSG30000191087	1/2 - 1 Mile SW
111	ILSG30000199431	1/2 - 1 Mile NW
112	ILPW62131	1/2 - 1 Mile ESE
X113	ILSG30000201974	1/2 - 1 Mile SW
W114	ILSG30000191001	1/2 - 1 Mile South
T115	ILSG30000196084	1/2 - 1 Mile SW
Y116	ILPW62060	1/2 - 1 Mile SW
Z117	ILSG30000187341	1/2 - 1 Mile NE
AA118	ILPW62150	1/2 - 1 Mile SSW
V119	ILPW61880	1/2 - 1 Mile NNE
V120	ILPW61877	1/2 - 1 Mile NNE
V121	ILPW61878	1/2 - 1 Mile NNE
V122	ILPW61879	1/2 - 1 Mile NNE
V123	ILPW61882	1/2 - 1 Mile NNE
V124	ILPW61885	1/2 - 1 Mile NNE
V125	ILPW61884	1/2 - 1 Mile NNE
V126	ILPW61866	1/2 - 1 Mile NNE
V127	ILPW61874	1/2 - 1 Mile NNE
V128	ILPW61872	1/2 - 1 Mile NNE
V129	ILPW61875	1/2 - 1 Mile NNE
V130	ILPW61873	1/2 - 1 Mile NNE
V131	ILPW61865	1/2 - 1 Mile NNE
V132	ILPW61864	1/2 - 1 Mile NNE
V133	ILPW61863	1/2 - 1 Mile NNE
V134	ILPW61883	1/2 - 1 Mile NNE
V135	ILPW61898	1/2 - 1 Mile NNE
V136	ILPW61897	1/2 - 1 Mile NNE
V137	ILPW61895	1/2 - 1 Mile NNE
V138	ILPW61899	1/2 - 1 Mile NNE
V139	ILPW61974	1/2 - 1 Mile NNE
V140	ILPW61901	1/2 - 1 Mile NNE
V141	ILPW61900	1/2 - 1 Mile NNE
V142	ILPW61896	1/2 - 1 Mile NNE
V143	ILPW61894	1/2 - 1 Mile NNE
V144	ILPW61893	1/2 - 1 Mile NNE
V145	ILPW61881	1/2 - 1 Mile NNE
V146	ILPW61892	1/2 - 1 Mile NNE
V147	ILPW61890	1/2 - 1 Mile NNE
V148	ILPW61889	1/2 - 1 Mile NNE

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
V149	ILPW61891	1/2 - 1 Mile NNE
V150	ILPW61852	1/2 - 1 Mile NNE
V151	ILPW61848	1/2 - 1 Mile NNE
V152	ILPW61849	1/2 - 1 Mile NNE
V153	ILPW61850	1/2 - 1 Mile NNE
V154	ILPW61854	1/2 - 1 Mile NNE
V155	ILPW61853	1/2 - 1 Mile NNE
V156	ILPW61851	1/2 - 1 Mile NNE
V157	ILPW61843	1/2 - 1 Mile NNE
V158	ILPW61841	1/2 - 1 Mile NNE
V159	ILPW61842	1/2 - 1 Mile NNE
V160	ILPW61862	1/2 - 1 Mile NNE
V161	ILPW61846	1/2 - 1 Mile NNE
V162	ILPW61844	1/2 - 1 Mile NNE
V163	ILPW61845	1/2 - 1 Mile NNE
V164	ILPW61847	1/2 - 1 Mile NNE
V165	ILPW61855	1/2 - 1 Mile NNE
V166	ILPW61867	1/2 - 1 Mile NNE
V167	ILPW61868	1/2 - 1 Mile NNE
V168	ILPW61887	1/2 - 1 Mile NNE
V169	ILPW61869	1/2 - 1 Mile NNE
V170	ILPW61876	1/2 - 1 Mile NNE
V171	ILPW61871	1/2 - 1 Mile NNE
V172	ILPW61870	1/2 - 1 Mile NNE
V173	ILPW61886	1/2 - 1 Mile NNE
V174	ILPW61856	1/2 - 1 Mile NNE
V175	ILPW61857	1/2 - 1 Mile NNE
V176	ILPW61858	1/2 - 1 Mile NNE
V177	ILPW61859	1/2 - 1 Mile NNE
V178	ILPW61888	1/2 - 1 Mile NNE
V179	ILPW61860	1/2 - 1 Mile NNE
V180	ILPW61861	1/2 - 1 Mile NNE
Z181	ILPW61913	1/2 - 1 Mile NE
Z182	ILPW61914	1/2 - 1 Mile NE
X183	ILSG30000187997	1/2 - 1 Mile SW
184	ILSG30000198762	1/2 - 1 Mile ENE
AA185	ILSG30000189668	1/2 - 1 Mile SSW
AB186	ILSG30000186366	1/2 - 1 Mile South
AC187	ILSG30000186015	1/2 - 1 Mile West
AC188	ILSG30000186100	1/2 - 1 Mile West
AC189	ILEPC5000001872	1/2 - 1 Mile WNW
190	ILPW61973	1/2 - 1 Mile North
AC191	ILSG30000188775	1/2 - 1 Mile WNW
192	ILSG30000189667	1/2 - 1 Mile SE
194	ILSG30000187454	1/2 - 1 Mile ESE
AD195	ILSG30000188704	1/2 - 1 Mile SSW
Y196	ILSG30000194633	1/2 - 1 Mile SW
AB197	ILSG30000187851	1/2 - 1 Mile South
Y198	ILSG30000191309	1/2 - 1 Mile SW
Y199	ILSG30000191312	1/2 - 1 Mile SW
AE200	ILSG30000188091	1/2 - 1 Mile SW
AE201	ILPW62069	1/2 - 1 Mile SW

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AE202	ILPW62070	1/2 - 1 Mile SW
AF203	ILPW62139	1/2 - 1 Mile South
AG205	ILPW62075	1/2 - 1 Mile West
AG206	ILPW62076	1/2 - 1 Mile West
207	ILSG30000185587	1/2 - 1 Mile NE
208	ILSG30000194632	1/2 - 1 Mile SW
AH209	ILPW61957	1/2 - 1 Mile NNE
AH210	ILPW61955	1/2 - 1 Mile NNE
AH211	ILPW61956	1/2 - 1 Mile NNE
AI212	ILPW62143	1/2 - 1 Mile South
AI213	ILPW62142	1/2 - 1 Mile South
AJ214	ILSG30000191463	1/2 - 1 Mile ENE
AK215	ILPW62128	1/2 - 1 Mile ESE
AB216	ILSG30000202056	1/2 - 1 Mile South
AL217	ILSG30000186152	1/2 - 1 Mile SSW
218	ILSG30000186371	1/2 - 1 Mile South
AM219	ILPW61906	1/2 - 1 Mile NE
AM220	ILPW61905	1/2 - 1 Mile NE
AM221	ILPW61907	1/2 - 1 Mile NE
AM222	ILPW61903	1/2 - 1 Mile NE
AM223	ILPW61904	1/2 - 1 Mile NE
AJ224	ILSG30000187185	1/2 - 1 Mile ENE
AI225	ILSG30000186368	1/2 - 1 Mile South
AD226	ILPW62149	1/2 - 1 Mile SSW
AJ227	ILSG30000186360	1/2 - 1 Mile ENE
AN228	ILSG30000189650	1/2 - 1 Mile NNE
AN229	ILSG30000205781	1/2 - 1 Mile NNE
AN230	ILSG30000194624	1/2 - 1 Mile NNE
AL231	ILSG30000187251	1/2 - 1 Mile SSW
AN232	ILPW61933	1/2 - 1 Mile NNE
AN233	ILPW61931	1/2 - 1 Mile NNE
AN234	ILPW61934	1/2 - 1 Mile NNE
AN235	ILPW61930	1/2 - 1 Mile NNE
AN236	ILPW61929	1/2 - 1 Mile NNE
AN237	ILPW61932	1/2 - 1 Mile NNE
AN238	ILPW61935	1/2 - 1 Mile NNE
AK239	ILEPC5000000015	1/2 - 1 Mile ESE
AF240	ILSG30000196085	1/2 - 1 Mile South
AO241	ILPW61831	1/2 - 1 Mile ENE
AO242	ILPW61835	1/2 - 1 Mile ENE
AO243	ILPW61830	1/2 - 1 Mile ENE
AO244	ILPW61833	1/2 - 1 Mile ENE
AO245	ILPW61834	1/2 - 1 Mile ENE
AO246	ILPW61832	1/2 - 1 Mile ENE
AL247	ILSG30000188092	1/2 - 1 Mile SSW
AK248	ILSG30000186934	1/2 - 1 Mile ESE
AP249	ILSG30000189653	1/2 - 1 Mile SW
AJ251	ILSG30000204595	1/2 - 1 Mile ENE
AM252	ILSG30000194631	1/2 - 1 Mile NE
AP253	ILPW62067	1/2 - 1 Mile SW
AP254	ILPW62068	1/2 - 1 Mile SW
AQ255	ILSG30000194635	1/2 - 1 Mile South

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AR256	ILSG30000186364	1/2 - 1 Mile SSW
AR257	ILSG30000187343	1/2 - 1 Mile SSW
AR258	ILSG30000189662	1/2 - 1 Mile SSW
AS259	ILSG30000196250	1/2 - 1 Mile NE
AN260	ILSG30000196472	1/2 - 1 Mile NNE
AT261	ILSG30000199101	1/2 - 1 Mile NE
AU262	ILSG30000204042	1/2 - 1 Mile ENE
AU263	ILSG30000204319	1/2 - 1 Mile ENE
AV264	ILSG30000186369	1/2 - 1 Mile SSW
AV265	ILSG30000191218	1/2 - 1 Mile SSW
AV266	ILSG30000191219	1/2 - 1 Mile SSW
AN267	ILSG30000195616	1/2 - 1 Mile NNE
AO268	ILSG30000190049	1/2 - 1 Mile ENE
269	ILSG30000189665	1/2 - 1 Mile South
AW270	ILSG30000188703	1/2 - 1 Mile SSW
AX271	ILSG30000186924	1/2 - 1 Mile NE
AT272	ILSG30000189640	1/2 - 1 Mile NNE
AT273	ILSG30000189641	1/2 - 1 Mile NNE
AT274	ILPW61916	1/2 - 1 Mile NE
AT275	ILPW61915	1/2 - 1 Mile NE
AS276	ILSG30000194621	1/2 - 1 Mile NE
AY277	ILSG30000194358	1/2 - 1 Mile NNE
AZ278	ILSG30000191385	1/2 - 1 Mile NNE
AY279	ILPW61961	1/2 - 1 Mile NNE
AY280	ILPW61962	1/2 - 1 Mile NNE
AY281	ILPW61960	1/2 - 1 Mile NNE
AY282	ILPW61958	1/2 - 1 Mile NNE
AY283	ILPW61959	1/2 - 1 Mile NNE
AW284	ILPW62057	1/2 - 1 Mile SSW
AW285	ILPW62058	1/2 - 1 Mile SSW
AW286	ILPW62059	1/2 - 1 Mile SSW
AQ287	ILPW62138	1/2 - 1 Mile South
BA288	ILPW61824	1/2 - 1 Mile ENE
AS289	ILSG30000186349	1/2 - 1 Mile NE
AT290	ILSG30000187992	1/2 - 1 Mile NE
291	ILSG30000203619	1/2 - 1 Mile NNE
AZ292	ILSG30000199102	1/2 - 1 Mile NNE
BB293	ILPW62140	1/2 - 1 Mile South
BB294	ILPW62141	1/2 - 1 Mile South
AS295	ILSG30000186359	1/2 - 1 Mile NE
AS296	ILSG30000186357	1/2 - 1 Mile NE
BC297	ILPW62047	1/2 - 1 Mile WSW
BC298	ILPW62048	1/2 - 1 Mile WSW
BC299	ILPW62046	1/2 - 1 Mile WSW
BC300	ILPW62045	1/2 - 1 Mile WSW
BC301	ILPW62041	1/2 - 1 Mile WSW
BC302	ILPW62042	1/2 - 1 Mile WSW
BC303	ILPW62040	1/2 - 1 Mile WSW
BC304	ILPW62050	1/2 - 1 Mile WSW
BC305	ILPW62052	1/2 - 1 Mile WSW
BC306	ILPW62053	1/2 - 1 Mile WSW
BC307	ILPW62051	1/2 - 1 Mile WSW

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BC308	ILPW62049	1/2 - 1 Mile WSW
BC309	ILPW62044	1/2 - 1 Mile WSW
BC310	ILPW62054	1/2 - 1 Mile WSW
BC311	ILPW62030	1/2 - 1 Mile WSW
BC312	ILPW62029	1/2 - 1 Mile WSW
BC313	ILPW62028	1/2 - 1 Mile WSW
BC314	ILPW62031	1/2 - 1 Mile WSW
BC315	ILPW62055	1/2 - 1 Mile WSW
BC316	ILPW62033	1/2 - 1 Mile WSW
BC317	ILPW62032	1/2 - 1 Mile WSW
BC318	ILPW62035	1/2 - 1 Mile WSW
BC319	ILPW62036	1/2 - 1 Mile WSW
BC320	ILPW62043	1/2 - 1 Mile WSW
BC321	ILPW62034	1/2 - 1 Mile WSW
BC322	ILPW62039	1/2 - 1 Mile WSW
BC323	ILPW62038	1/2 - 1 Mile WSW
BC324	ILPW62037	1/2 - 1 Mile WSW
AY325	ILSG30000194625	1/2 - 1 Mile NNE
BB326	ILSG30000186370	1/2 - 1 Mile South
AT327	ILSG30000187830	1/2 - 1 Mile NE
AY328	ILSG30000188700	1/2 - 1 Mile NNE
AZ329	ILSG30000198064	1/2 - 1 Mile NNE
BD330	ILSG30000187249	1/2 - 1 Mile SSW
BD331	ILSG30000187250	1/2 - 1 Mile SSW
AZ332	ILSG30000205558	1/2 - 1 Mile NNE
AR333	ILSG30000196251	1/2 - 1 Mile SW
AY334	ILSG30000207621	1/2 - 1 Mile NNE
BE335	ILSG30000194634	1/2 - 1 Mile SSW
AV336	ILPW62148	1/2 - 1 Mile SSW
AU337	ILSG30000202306	1/2 - 1 Mile ENE
AS338	ILSG30000198774	1/2 - 1 Mile NE
AZ339	ILSG30000202350	1/2 - 1 Mile NNE
AY340	ILPW61938	1/2 - 1 Mile NNE
AY341	ILPW61937	1/2 - 1 Mile NNE
AY342	ILPW61936	1/2 - 1 Mile NNE
BA343	ILSG30000196471	1/2 - 1 Mile ENE
AY344	ILSG30000209594	1/2 - 1 Mile NNE
AY345	ILSG30000209482	1/2 - 1 Mile NNE
BD346	ILSG30000191822	1/2 - 1 Mile SSW
AY347	ILSG30000190385	1/2 - 1 Mile NNE
AY348	ILSG30000205780	1/2 - 1 Mile NNE
AX349	ILEPC5000001870	1/2 - 1 Mile NE
BE350	ILSG30000208136	1/2 - 1 Mile SSW
BF351	ILSG30000198143	1/2 - 1 Mile NNE
BE352	ILSG30000207686	1/2 - 1 Mile SSW
BG353	ILEPNC500002511	1/2 - 1 Mile NNE
BH354	ILSG30000199956	1/2 - 1 Mile ENE
BE355	ILPW62065	1/2 - 1 Mile SSW
BE356	ILPW62066	1/2 - 1 Mile SSW
BI357	ILSG30000186355	1/2 - 1 Mile NE
BJ358	ILSG30000205484	1/2 - 1 Mile NNE
BK359	ILSG30000197624	1/2 - 1 Mile NE

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BF360	ILSG30000187340	1/2 - 1 Mile NE
BJ361	ILSG30000206604	1/2 - 1 Mile NNE
BI362	ILSG30000186353	1/2 - 1 Mile NE
BE363	ILSG30000207014	1/2 - 1 Mile SSW
BI364	ILSG30000186354	1/2 - 1 Mile NE
BI365	ILSG30000194627	1/2 - 1 Mile NE
BL366	ILEPC5000001871	1/2 - 1 Mile NE
BK367	ILSG30000189634	1/2 - 1 Mile NE
BK368	ILSG30000189642	1/2 - 1 Mile NE
BK369	ILSG30000204636	1/2 - 1 Mile NE
BL370	ILSG30000189109	1/2 - 1 Mile NE
AZ371	ILSG30000206270	1/2 - 1 Mile NNE
BE372	ILSG30000204797	1/2 - 1 Mile SSW
BJ374	ILSG30000206605	1/2 - 1 Mile NNE
BE375	ILSG30000189661	1/2 - 1 Mile SSW
BJ376	ILSG30000197781	1/2 - 1 Mile NNE
BG377	ILSG30000191341	1/2 - 1 Mile NNE
BE378	ILSG30000207013	1/2 - 1 Mile SSW
BH379	ILSG30000189627	1/2 - 1 Mile ENE
380	ILSG30000186017	1/2 - 1 Mile SW
BM381	ILSG30000200464	1/2 - 1 Mile NW
BI382	ILPW61836	1/2 - 1 Mile NE
383	ILSG30000107282	1/2 - 1 Mile South
BK384	ILSG30000189823	1/2 - 1 Mile NE
BF385	ILSG30000206385	1/2 - 1 Mile NE
BN386	ILSG30000189969	1/2 - 1 Mile NNE
BF387	ILSG30000196083	1/2 - 1 Mile NNE
BO388	ILSG30000186348	1/2 - 1 Mile ENE
BF389	ILSG30000205939	1/2 - 1 Mile NE
BI390	ILSG30000196248	1/2 - 1 Mile NE
BP391	ILSG30000114541	1/2 - 1 Mile South
BF392	ILSG30000198374	1/2 - 1 Mile NNE
BO393	ILSG30000188448	1/2 - 1 Mile NE
BQ394	ILSG30000118296	1/2 - 1 Mile SSW
BQ395	ILSG30000118919	1/2 - 1 Mile SSW
BJ396	ILSG30000198772	1/2 - 1 Mile NNE
BH397	ILSG30000207662	1/2 - 1 Mile ENE
BR398	ILPW61968	1/2 - 1 Mile NNE
BR399	ILPW61969	1/2 - 1 Mile NNE
BR400	ILPW61967	1/2 - 1 Mile NNE
BR401	ILPW61963	1/2 - 1 Mile NNE
BR402	ILPW61966	1/2 - 1 Mile NNE
BR403	ILPW61965	1/2 - 1 Mile NNE
BR404	ILPW61964	1/2 - 1 Mile NNE
BS405	ILSG30000113261	1/2 - 1 Mile SSE
BK406	ILSG30000205229	1/2 - 1 Mile NE
BJ407	ILSG30000199201	1/2 - 1 Mile NNE
BT408	ILPW61817	1/2 - 1 Mile ENE
BT409	ILPW61816	1/2 - 1 Mile ENE
BT410	ILPW61815	1/2 - 1 Mile ENE
411	ILSG30000203860	1/2 - 1 Mile WNW
BU412	ILSG30000191527	1/2 - 1 Mile NNE

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BO413	ILSG30000186350	1/2 - 1 Mile ENE
BV414	ILPW61982	1/2 - 1 Mile NW
BV415	ILPW61983	1/2 - 1 Mile NW
BV416	ILPW61984	1/2 - 1 Mile NW
BV417	ILPW61975	1/2 - 1 Mile NW
BV418	ILPW61976	1/2 - 1 Mile NW
BV419	ILPW61977	1/2 - 1 Mile NW
BV420	ILPW61978	1/2 - 1 Mile NW
BV421	ILPW61981	1/2 - 1 Mile NW
BV422	ILPW61979	1/2 - 1 Mile NW
BV423	ILPW61980	1/2 - 1 Mile NW
424	ILSG30000200729	1/2 - 1 Mile NNW
BJ425	ILSG30000199103	1/2 - 1 Mile NNE
BI426	ILSG30000187339	1/2 - 1 Mile NE
BW427	ILSG30000191682	1/2 - 1 Mile NE
BU428	ILSG30000195572	1/2 - 1 Mile NNE
429	ILSG30000209181	1/2 - 1 Mile SW
430	ILSG30000203620	1/2 - 1 Mile SE
BW431	ILSG30000194623	1/2 - 1 Mile NE
432	ILPW62079	1/2 - 1 Mile West
BX433	ILSG30000194626	1/2 - 1 Mile NE
BL434	ILSG30000199065	1/2 - 1 Mile NE
BU435	ILSG30000197537	1/2 - 1 Mile NNE
436	ILSG30000200475	1/2 - 1 Mile NW
BS437	ILSG30000109287	1/2 - 1 Mile SSE
BS438	ILSG30000114747	1/2 - 1 Mile SSE
BN439	ILSG30000198624	1/2 - 1 Mile NNE
BN440	ILSG30000190628	1/2 - 1 Mile NNE
441	ILSG30000190343	1/2 - 1 Mile ENE
442	ILSG30000188183	1/2 - 1 Mile NE
BX443	ILSG30000189647	1/2 - 1 Mile NE
BY444	ILSG30000189659	1/2 - 1 Mile SSW
BS445	ILSG30000110660	1/2 - 1 Mile SSE
BP446	ILSG30000108773	1/2 - 1 Mile South
BU447	ILPW61944	1/2 - 1 Mile NNE
BU448	ILPW61941	1/2 - 1 Mile NNE
BU449	ILPW61942	1/2 - 1 Mile NNE
BU450	ILPW61943	1/2 - 1 Mile NNE
BU451	ILPW61940	1/2 - 1 Mile NNE
BU452	ILPW61939	1/2 - 1 Mile NNE
BU453	ILPW61945	1/2 - 1 Mile NNE
BM454	ILSG30000200737	1/2 - 1 Mile NW
BZ455	ILPW42532	1/2 - 1 Mile South
BZ456	ILPW42531	1/2 - 1 Mile South
BZ457	ILPW42530	1/2 - 1 Mile South
BZ458	ILPW42533	1/2 - 1 Mile South
BX459	ILSG30000186851	1/2 - 1 Mile NE
BW460	ILSG30000197090	1/2 - 1 Mile NE
BY461	ILSG30000200081	1/2 - 1 Mile SSW
BU462	ILSG30000195708	1/2 - 1 Mile NNE
BO463	ILSG30000187932	1/2 - 1 Mile ENE



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A1**  
**WNW**  
**0 - 1/8 Mile**  
**Higher**

**IL WELLS      ILSG30000200724**

Database:	Water Well Records	API #:	121113624200
IL State Water Survey P #:	0	Status:	Engineering Test
Well Name:	IL Rt. 31 over Crystal Lake outlet		
Well:	3	Driller:	IL Dept. of Transportation
Date Drilled:	1977 526	Elevation:	727
Elevation Reference:	Ground level	Total Depth:	51
Lithologic Formation:	Not Reported	Top of Formation (ft):	0
Bottom of Formation (ft):	0	Pump Flow (gal/min):	0

**A2**  
**West**  
**0 - 1/8 Mile**  
**Higher**

**IL WELLS      ILSG30000200723**

Database:	Water Well Records	API #:	121113624100
IL State Water Survey P #:	0	Status:	Engineering Test
Well Name:	IL Rt. 31 over Crystal Lake outlet		
Well:	2	Driller:	IL Dept. of Transportation
Date Drilled:	1977 517	Elevation:	737
Elevation Reference:	Ground level	Total Depth:	51
Lithologic Formation:	Not Reported	Top of Formation (ft):	0
Bottom of Formation (ft):	0	Pump Flow (gal/min):	0

**A3**  
**WNW**  
**0 - 1/8 Mile**  
**Higher**

**IL WELLS      ILSG30000200722**

Database:	Water Well Records	API #:	121113624000
IL State Water Survey P #:	0	Status:	Engineering Test
Well Name:	Rt. 31 over Crystal Lake outlet		
Well:	1	Driller:	IL Dept. of Transportation
Date Drilled:	1977 5 2	Elevation:	737
Elevation Reference:	Ground level	Total Depth:	54
Lithologic Formation:	Not Reported	Top of Formation (ft):	0
Bottom of Formation (ft):	0	Pump Flow (gal/min):	0

**4**  
**ESE**  
**1/8 - 1/4 Mile**  
**Higher**

**IL WELLS      ILSG30000185800**

Database:	Water Well Records	API #:	121110026800
IL State Water Survey P #:	263559	Status:	Water Well
Well Name:	Algonquin Illinois	Well:	1
Driller:	Not Reported	Date Drilled:	1961 2 1
Elevation:	750	Elevation Reference:	Topographic map
Total Depth:	89	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump Flow (gal/min): 0

**5  
WSW  
1/8 - 1/4 Mile  
Higher**

**FRDS PWS IL0018259**

Epa region:	05	State:	IL
Pwsid:	IL0018259	Pwsname:	CAMP ALGONQUIN
Cityserved:	Not Reported	Stateserved:	IL
Zipserved:	Not Reported	Fipscounty:	17111
Status:	Closed	Retpopsrvd:	25
Pwssvconn:	0	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	unknown
Contact:	CAMP ALGONQUIN	Contactorgname:	Not Reported
Contactphone:	Not Reported	Contactaddress1:	Not Reported
Contactaddress2:	CARY RD	Contactcity:	ALGONQUIN
Contactstate:	IL	Contactzip:	60102
Pwsactivitycode:	I		
PWS ID:	IL0018259	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:	IL0018259
Activity status:	Active	Date system activated:	7706
Date system deactivated:	Not Reported	Retail population:	00000025
System name:	CAMP ALGONQUIN	System address:	Not Reported
System address:	CARY RD	System city:	ALGONQUIN
System state:	IL	System zip:	60102
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	420956	Longitude:	0881739

**B6  
WNW  
1/8 - 1/4 Mile  
Higher**

**IL WELLS ILSG30000201616**

Database:	Water Well Records	API #:	121113714200
IL State Water Survey P #:	0	Status:	Engineering Test
Well Name:	Towne Park	Well:	CL-109a
Driller:	IL State Geological Survey		
Date Drilled:	2000 4 1	Elevation:	738
Elevation Reference:	Ground level	Total Depth:	9
Lithologic Formation:	Not Reported	Top of Formation (ft):	0
Bottom of Formation (ft):	0	Pump Flow (gal/min):	0

**B7  
WNW  
1/8 - 1/4 Mile  
Higher**

**IL WELLS ILSG30000201617**

Database:	Water Well Records	API #:	121113714300
IL State Water Survey P #:	0	Status:	Engineering Test
Well Name:	Towne Park	Well:	CL-109b
Driller:	IL State Geological Survey		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date Drilled:	2000 4 1	Elevation:	735
Elevation Reference:	Ground level	Total Depth:	10
Lithologic Formation:	Not Reported	Top of Formation (ft):	0
Bottom of Formation (ft):	0	Pump Flow (gal/min):	0

**8**

**SSE**

**1/8 - 1/4 Mile  
Higher**

**IL WELLS**

**ILSG30000186374**

Database:	Water Well Records	API #:	121110084800
IL State Water Survey P #:	232481	Status:	Water Well
Well Name:	Ruzha	Well:	Not Reported
Driller:	Boetsch, W. R.	Date Drilled:	1937 1 1
Elevation:	760	Elevation Reference:	Ground level
Total Depth:	120	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	8		

**C9**

**SW**

**1/8 - 1/4 Mile  
Higher**

**IL WELLS**

**ILPW62145**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62145	Driller:	BRICKEY
Owner:	J SMITH & SONS	Permit:	
Date drilled:	00/00/1987	Record type:	A
Depth:	20	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**C10**

**SW**

**1/8 - 1/4 Mile  
Higher**

**IL WELLS**

**ILPW62144**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62144	Driller:	BRICKEY
Owner:	J SMITH & SONS	Permit:	
Date drilled:	00/00/1987	Record type:	A
Depth:	68	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**11**

**ESE**

**1/8 - 1/4 Mile  
Higher**

**IL WELLS**

**ILSG30000209183**

Database:	Water Well Records	API #:	121114489200
IL State Water Survey P #:	376355	Status:	Water Well
Well Name:	Norgard, James	Well:	Not Reported
Driller:	Huemann, Joseph J.	Date Drilled:	19951018

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	170	Lithologic Formation:	limestone
Top of Formation (ft):	132	Bottom of Formation (ft):	170
Pump Flow (gal/min):	0		

**12  
North  
1/8 - 1/4 Mile  
Higher**

**IL WELLS      ILPW61972**

Database:	Illinois Private Well Database and PICS		
Well ID:	61972	2nd ID:	Not Reported
Owner:	TERRY WILBORN LOT 18 & 19	Driller:	MCHENRY CO W & P
Date drilled:	09/06/1990	Permit:	F0331
Depth:	72	Record type:	RG
Well Use:	Domestic	Well Type:	--
Aquifer type:	Unconsolidated		

**13  
East  
1/4 - 1/2 Mile  
Higher**

**IL WELLS      ILSG30000189669**

Database:	Water Well Records	API #:	121112420300
IL State Water Survey P #:	99241	Status:	Water Well
Well Name:	Tatro, Edward	Well:	Not Reported
Driller:	Pilgard, John P.	Date Drilled:	19821229
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	89	Lithologic Formation:	sand & gravel
Top of Formation (ft):	0	Bottom of Formation (ft):	89
Pump Flow (gal/min):	15		

**D14  
NW  
1/4 - 1/2 Mile  
Higher**

**IL WELLS      ILSG30000190732**

Database:	Water Well Records	API #:	121112570800
IL State Water Survey P #:	232422	Status:	Water Well
Well Name:	Leisabrook	Well:	Not Reported
Driller:	Not Reported	Date Drilled:	0
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	150	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**D15  
NW  
1/4 - 1/2 Mile  
Higher**

**IL WELLS      ILSG30000186356**

Database:	Water Well Records	API #:	121110083000
IL State Water Survey P #:	232424	Status:	Water Well
Well Name:	Merrill, Frank E.	Well:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Driller:	Van Hoozen, Lucy H.	Date Drilled:	0
Elevation:	757	Elevation Reference:	Digital Elevation Model
Total Depth:	50	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**16**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**IL WELLS      ILPW61952**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61952	Driller:	J PILGARD
Owner:	W JOHNS	Permit:	005386
Date drilled:	12/10/1968	Record type:	RG
Depth:	78	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**17**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILPW62151**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62151	Driller:	J BRICKEY
Owner:	P B VERDICO	Permit:	
Date drilled:	00/00/1987	Record type:	A
Depth:	15	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**E18**  
**NE**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILSG30000187933**

Database:	Water Well Records	API #:	121112241400
IL State Water Survey P #:	106965	Status:	Water Well
Well Name:	Smithson, William	Well:	Not Reported
Driller:	Pilgard, John P.	Date Drilled:	1975 629
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	217	Lithologic Formation:	sand & gravel
Top of Formation (ft):	217	Bottom of Formation (ft):	0
Pump Flow (gal/min):	15		

**E19**  
**NE**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILSG30000193975**

Database:	Water Well Records	API #:	121112946700
IL State Water Survey P #:	232423	Status:	Water Well
Well Name:	Low, James	Well:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Driller:	Not Reported	Date Drilled:	0
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	89	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**F20**  
**East**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILSG30000185801**

Database:	Water Well Records	API #:	121110026900
IL State Water Survey P #:	263560	Status:	Water Well
Well Name:	Algonquin Illinois	Well:	2
Driller:	Miller, J.P. Artesian Well Co.		
Date Drilled:	1961 2 1	Elevation:	812
Elevation Reference:	Ground level	Total Depth:	153
Lithologic Formation:	Not Reported	Top of Formation (ft):	0
Bottom of Formation (ft):	0	Pump Flow (gal/min):	0

**G21**  
**ENE**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILSG30000190971**

Database:	Water Well Records	API #:	121112610500
IL State Water Survey P #:	99242	Status:	Water Well
Well Name:	Ryg, Gary	Well:	Not Reported
Driller:	Pilgard, John P.	Date Drilled:	1987 7 7
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	85	Lithologic Formation:	sand & gravel
Top of Formation (ft):	0	Bottom of Formation (ft):	85
Pump Flow (gal/min):	25		

**G22**  
**ENE**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILSG30000203621**

Database:	Water Well Records	API #:	121113915100
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Hob Nob	Well:	Not Reported
Driller:	Not Reported	Date Drilled:	0
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	0	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**E23**  
**NE**  
**1/4 - 1/2 Mile**  
**Lower**

**IL WELLS      ILPW61953**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61953	Driller:	W BURGESS
Owner:	G MCMILLER	Permit:	1054465
Date drilled:	00/00/1978	Record type:	RG
Depth:	105	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**E24**  
**NE**  
**1/4 - 1/2 Mile**  
**Lower**

**IL WELLS      ILPW61954**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61954	Driller:	HUEMANN
Owner:	GEORGE CLARY	Permit:	124203
Date drilled:	09/05/1986	Record type:	RG
Depth:	98	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**G25**  
**ENE**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILSG30000187564**

Database:	Water Well Records	API #:	121112204100
IL State Water Survey P #:	99233	Status:	Water Well
Well Name:	Beuerlein, Dr. Karl	Well:	Not Reported
Driller:	Boetsch, William M.	Date Drilled:	1974 4 4
Elevation:	800	Elevation Reference:	Ground level
Total Depth:	140	Lithologic Formation:	limestone & water
Top of Formation (ft):	134	Bottom of Formation (ft):	140
Pump Flow (gal/min):	0		

**F26**  
**East**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILPW62135**

Database:	Illinois Private Well Database and PICS	2nd ID:	26105
Well ID:	62135	Driller:	P PILGARD
Owner:	G RYG	Permit:	1133014
Date drilled:	07/07/1987	Record type:	RG
Depth:	85	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**F27**  
**East**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILPW62136**

Database:	Illinois Private Well Database and PICS	2nd ID:	25284
Well ID:	62136	Driller:	J PILGARD
Owner:	M PATTERSON	Permit:	125440
Date drilled:	08/13/1986	Record type:	RG
Depth:	89	Well type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**28**  
**NNW**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILSG30000203895**

Database:	Water Well Records	API #:	121113942500
IL State Water Survey P #:	0	Status:	Outcrop
Well Name:	Borrow pit	Well:	Not Reported
Driller:	IL State Geological Survey		
Date Drilled:	0	Elevation:	840
Elevation Reference:	Ground level	Total Depth:	60
Lithologic Formation:	Not Reported	Top of Formation (ft):	0
Bottom of Formation (ft):	0	Pump Flow (gal/min):	0

**H29**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILSG30000186365**

Database:	Water Well Records	API #:	121110083900
IL State Water Survey P #:	232414	Status:	Water Well
Well Name:	Illinois Condensing Co.	Well:	Not Reported
Driller:	Miller, J.P. Co.	Date Drilled:	1893 1 1
Elevation:	775	Elevation Reference:	Ground level
Total Depth:	2527	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**H30**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILSG30000203867**

Database:	Water Well Records	API #:	121113939700
IL State Water Survey P #:	0	Status:	Outcrop
Well Name:	Ravine exposures	Well:	Not Reported
Driller:	IL State Geological Survey		
Date Drilled:	0	Elevation:	830
Elevation Reference:	Ground level	Total Depth:	0
Lithologic Formation:	Not Reported	Top of Formation (ft):	0
Bottom of Formation (ft):	0	Pump Flow (gal/min):	0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**I31**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**IL WELLS      ILSG30000185974**

Database:	Water Well Records	API #:	121110044800
IL State Water Survey P #:	106978	Status:	Water Well
Well Name:	Johns, W. B.	Well:	Not Reported
Driller:	Pilgard, Peter & Sons	Date Drilled:	19681210
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	78	Lithologic Formation:	gravel
Top of Formation (ft):	0	Bottom of Formation (ft):	78
Pump Flow (gal/min):	10		

**J32**  
**ESE**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILPW62134**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62134	Driller:	J PILGARD
Owner:	E TATRO	Permit:	105009
Date drilled:	12/29/1982	Record type:	RG
Depth:	89	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**J33**  
**ESE**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILPW62133**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62133	Driller:	J PILGARD
Owner:	J WIRTH	Permit:	068193
Date drilled:	10/12/1977	Record type:	RG
Depth:	95	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**G34**  
**ENE**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILPW61926**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61926	Driller:	NICE
Owner:	HERBERT KAZMER LOT #5	Permit:	F2166
Date drilled:	11/09/1991	Record type:	RG
Depth:	120	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**35**  
**West**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILPW62062**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62062	Driller:	Not Reported
Owner:	H ALBRIGHT	Permit:	
Date drilled:	00/00/1875	Record type:	OG
Depth:	30	Well type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**J36**  
**ESE**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILSG30000186373**

Database:	Water Well Records	API #:	121110084700
IL State Water Survey P #:	99229	Status:	Water Well
Well Name:	Pokorny, Anton	Well:	Not Reported
Driller:	Rieke Well Drilling Co.	Date Drilled:	1941 1 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	155	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	14		

**I37**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**IL WELLS      ILPW61927**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61927	Driller:	J PILGARD
Owner:	W SMITHSON	Permit:	037551
Date drilled:	06/29/1975	Record type:	RG
Depth:	217	Well type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**K38**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILSG30000185588**

Database:	Water Well Records	API #:	121110005500
IL State Water Survey P #:	99176	Status:	Water Well
Well Name:	Kubblank, Alvin	Well:	1
Driller:	Wertz, Charles L.	Date Drilled:	1952 2 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	87	Lithologic Formation:	rock
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	40		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**39**  
**SE**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILSG30000186372**

Database:	Water Well Records	API #:	121110084600
IL State Water Survey P #:	232487	Status:	Water Well
Well Name:	Midas	Well:	Not Reported
Driller:	Schuldt, H.	Date Drilled:	0
Elevation:	750	Elevation Reference:	Ground level
Total Depth:	115	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**L40**  
**NE**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILSG30000189644**

Database:	Water Well Records	API #:	121112417800
IL State Water Survey P #:	106979	Status:	Water Well
Well Name:	McMillan, Glen	Well:	Not Reported
Driller:	Burgess, Wayne T. Jr.	Date Drilled:	0
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	105	Lithologic Formation:	rock
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	8		

**M41**  
**NNE**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILSG30000203858**

Database:	Water Well Records	API #:	121113938800
IL State Water Survey P #:	0	Status:	Outcrop
Well Name:	Gravel pit highwall	Well:	Not Reported
Driller:	IL State Geological Survey		
Date Drilled:	0	Elevation:	870
Elevation Reference:	Ground level	Total Depth:	65
Lithologic Formation:	Not Reported	Top of Formation (ft):	0
Bottom of Formation (ft):	0	Pump Flow (gal/min):	0

**42**  
**SSW**  
**1/4 - 1/2 Mile**  
**Higher**

**IL WELLS      ILSG30000194349**

Database:	Water Well Records	API #:	121112984300
IL State Water Survey P #:	232426	Status:	Water Well
Well Name:	Low, James	Well:	Not Reported
Driller:	Not Reported	Date Drilled:	0
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	84	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump Flow (gal/min): 0

**N43  
SW  
1/4 - 1/2 Mile  
Higher**

**IL WELLS ILPW62061**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62061	Driller:	Not Reported
Owner:	S A JAYNE	Permit:	
Date drilled:	00/00/1934	Record type:	O
Depth:	Not Reported	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**M44  
NNE  
1/4 - 1/2 Mile  
Higher**

**IL WELLS ILSG30000190203**

Database:	Water Well Records	API #:	121112491500
IL State Water Survey P #:	232486	Status:	Water Well
Well Name:	Johnson, John F., Merrill	Well:	Not Reported
Driller:	Not Reported	Date Drilled:	1930 1 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	172	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**L45  
NE  
1/2 - 1 Mile  
Higher**

**IL WELLS ILPW61928**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61928	Driller:	W BURGESS AND SON
Owner:	M BROSKI	Permit:	J019786
Date drilled:	05/28/1973	Record type:	RG
Depth:	91	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**K46  
SW  
1/2 - 1 Mile  
Higher**

**IL WELLS ILSG30000209182**

Database:	Water Well Records	API #:	121114489100
IL State Water Survey P #:	246986	Status:	Water Well
Well Name:	Miller, Camille	Well:	Not Reported
Driller:	Knierim, Phil	Date Drilled:	19931028
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	260	Lithologic Formation:	shale & rock
Top of Formation (ft):	250	Bottom of Formation (ft):	260

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump Flow (gal/min): 0

**O47**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000190458**

Database:	Water Well Records	API #:	121112528400
IL State Water Survey P #:	99243	Status:	Water Well
Well Name:	Patterson, Merrill	Well:	Not Reported
Driller:	Pilgard, John P.	Date Drilled:	1986 813
Elevation:	750	Elevation Reference:	Ground level
Total Depth:	89	Lithologic Formation:	limestone
Top of Formation (ft):	80	Bottom of Formation (ft):	89
Pump Flow (gal/min):	20		

**48**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000188261**

Database:	Water Well Records	API #:	121112274300
IL State Water Survey P #:	232990	Status:	Engineering Test
Well Name:	Water Standpipe	Well:	B-1
Driller:	Layne Western Co., Inc.	Date Drilled:	1971 3 2
Elevation:	0	Elevation Reference:	Ground level
Total Depth:	26	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**49**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000206093**

Database:	Water Well Records	API #:	121114164200
IL State Water Survey P #:	363397	Status:	Water Well
Well Name:	Miller, Ken	Well:	Not Reported
Driller:	Nice, Mark E.	Date Drilled:	2004 510
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	140	Lithologic Formation:	limestone
Top of Formation (ft):	128	Bottom of Formation (ft):	140
Pump Flow (gal/min):	10		

**P50**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000190976**

Database:	Water Well Records	API #:	121112611500
IL State Water Survey P #:	99238	Status:	Water Well
Well Name:	Dreyer, Robert	Well:	Not Reported
Driller:	Gaffke, George E.	Date Drilled:	1987 8 1
Elevation:	0	Elevation Reference:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Total Depth:	97	Lithologic Formation:	limestone
Top of Formation (ft):	95	Bottom of Formation (ft):	97
Pump Flow (gal/min):	15		

**O51  
ENE  
1/2 - 1 Mile  
Higher**

**IL WELLS      ILSG30000195881**

Database:	Water Well Records	API #:	121113138800
IL State Water Survey P #:	244309	Status:	Water Well
Well Name:	Kazmer, Herbert L.	Well:	Not Reported
Driller:	Nice, Craig	Date Drilled:	199111 9
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	120	Lithologic Formation:	limestone
Top of Formation (ft):	85	Bottom of Formation (ft):	120
Pump Flow (gal/min):	0		

**Q52  
SSE  
1/2 - 1 Mile  
Higher**

**IL WELLS      ILPW62108**

Database:	Illinois Private Well Database and PICS	2nd ID:	26222
Well ID:	62108	Driller:	M NICE
Owner:	P DEHN LOT 3	Permit:	134080
Date drilled:	09/02/1987	Record type:	RG
Depth:	51	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**Q53  
SSE  
1/2 - 1 Mile  
Higher**

**IL WELLS      ILPW62096**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62096	Driller:	TODD
Owner:	E KEE	Permit:	
Date drilled:	00/00/1908	Record type:	OG
Depth:	117	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**Q54  
SSE  
1/2 - 1 Mile  
Higher**

**IL WELLS      ILPW62109**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62109	Driller:	W BOETSCH
Owner:	FOX RIVER BLDRS INC LOT 16	Permit:	071032
Date drilled:	09/18/1978	Record type:	RG
Depth:	90		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**Q59**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62100**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62100	Driller:	RIELE
Owner:	J NIXBAUER	Permit:	
Date drilled:	00/00/1912	Record type:	OG
Depth:	114	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**Q60**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62098**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62098	Driller:	Not Reported
Owner:	H F DIERCHS EST	Permit:	
Date drilled:	00/00/1895	Record type:	OG
Depth:	20	Well Type:	Dug
Well Use:	Domestic		
Aquifer type:	~~		

**Q61**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62118**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62118	Driller:	RIEKE WELL DRLG CO
Owner:	POKORNY, ANTON	Permit:	Not Reported
Date drilled:	01/00/1941	Record type:	RG
Depth:	155	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**Q62**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62116**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62116	Driller:	VANHOOZEN
Owner:	Not Reported	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	RG
Depth:	83	Well Type:	--
Well Use:	--		
Aquifer type:	Bedrock		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**Q63**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62113**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62113	Driller:	LAYEN
Owner:	VILLAGE OF ALGONQUIN TH 3-76	Permit:	Not Reported
Date drilled:	00/00/1976	Record type:	OC
Depth:	134	Well Type:	--
Well Use:	Test Well		
Aquifer type:	--		

**Q64**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62114**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62114	Driller:	BOYSEN JR
Owner:	DUNDEE SCOUT CAMP	Permit:	Not Reported
Date drilled:	00/00/1941	Record type:	RG
Depth:	54	Well Type:	--
Well Use:	Non-community		
Aquifer type:	Unconsolidated		

**Q65**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62115**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62115	Driller:	VANHOOZEN
Owner:	Not Reported	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	RG
Depth:	71	Well Type:	--
Well Use:	--		
Aquifer type:	Bedrock		

**Q66**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62110**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62110	Driller:	BOETSCH
Owner:	DR K BUERLEIN	Permit:	028074
Date drilled:	04/04/1974	Record type:	RG
Depth:	140	Well Type:	--
Well Use:	Domestic		
Aquifer type:	--		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**Q67**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62111**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62111	Driller:	BOETSCCH
Owner:	M GRILL LOT 6	Permit:	042003
Date drilled:	10/17/1975	Record type:	RG
Depth:	80	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**Q68**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62117**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62117	Driller:	BOETSCH
Owner:	MRS SEINITZ	Permit:	048148
Date drilled:	06/25/1976	Record type:	RG
Depth:	75	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

**Q69**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62107**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62107	Driller:	H BOYSEN JR
Owner:	DUNDEE SCOUT CAMP	Permit:	
Date drilled:	02/00/1941	Record type:	O
Depth:	54	Well Type:	~~
Well Use:	Commerical		
Aquifer type:	~~		

**Q70**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62122**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62122	Driller:	BOETSCH & SON
Owner:	JACKSON CO SEWAGE TREATMENT	Permit:	Not Reported
Date drilled:	00/00/1936	Record type:	OG
Depth:	210	Well Type:	--
Well Use:	Industrial/Commercial		
Aquifer type:	Unconsolidated		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**Q71**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62121**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62121	Driller:	BOETSCH & SON
Owner:	LIBA, JAMES	Permit:	Not Reported
Date drilled:	00/00/1936	Record type:	OG
Depth:	55	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**Q72**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62103**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62103	Driller:	J WARNER
Owner:	A JAYNE	Permit:	
Date drilled:	00/00/1893	Record type:	OG
Depth:	125	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**Q73**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62119**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62119	Driller:	SCHULDT
Owner:	JAMES LOW	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	RG
Depth:	84	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**Q74**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62120**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62120	Driller:	K-K WELL
Owner:	DOBECKI LOT 9-10-15	Permit:	10593
Date drilled:	04/05/1971	Record type:	RG
Depth:	200	Well Type:	--
Well Use:	Community Supply		
Aquifer type:	Bedrock		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**Q75**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62124**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62124	Driller:	SCHULDT
Owner:	MIDAS	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	RG
Depth:	115	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**Q76**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62123**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62123	Driller:	BOETSCH
Owner:	RUSHA	Permit:	Not Reported
Date drilled:	00/00/1937	Record type:	RG
Depth:	120	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

**Q77**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62126**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62126	Driller:	DUPAGE PUMP INC.
Owner:	G. REYMANN	Permit:	F1756
Date drilled:	09/04/1991	Record type:	RG
Depth:	160	Well Type:	Drilled
Well Use:	Domestic		
Aquifer type:	Bedrock		

**Q78**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62125**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62125	Driller:	VANHOOZEN
Owner:	FOX RIVER VIEW	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	RG
Depth:	60	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**Q79**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62092**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62092	Driller:	W R BOETSCH
Owner:	JACKSON CO SEWAGE TREAT	Permit:	
Date drilled:	00/00/1936	Record type:	RG
Depth:	60	Well Type:	~~
Well Use:	Commerical		
Aquifer type:	~~		

**Q80**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62091**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62091	Driller:	Not Reported
Owner:	ALVIN AND BEN RICHARDS	Permit:	
Date drilled:	00/00/1934	Record type:	O
Depth:	185	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**Q81**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62094**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62094	Driller:	Not Reported
Owner:	RICHARDS EST	Permit:	
Date drilled:	00/00/1934	Record type:	RG
Depth:	25	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**Q82**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62095**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62095	Driller:	RIEKE
Owner:	J & H FRANCK	Permit:	
Date drilled:	00/00/1920	Record type:	OG
Depth:	150	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**Q83**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62101**

Database:	Illinois Private Well Database and PICS		
Well ID:	62101	2nd ID:	Not Reported
Owner:	C ZANGE	Driller:	Not Reported
Date drilled:	00/00/1895	Permit:	
Depth:	110	Record type:	O
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

**Q84**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62106**

Database:	Illinois Private Well Database and PICS		
Well ID:	62106	2nd ID:	Not Reported
Owner:	A POKARNY	Driller:	RIEKE WELL DRLG
Date drilled:	01/00/1941	Permit:	
Depth:	155	Record type:	O
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

**Q85**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62104**

Database:	Illinois Private Well Database and PICS		
Well ID:	62104	2nd ID:	Not Reported
Owner:	C C LADE	Driller:	Not Reported
Date drilled:	00/00/1885	Permit:	
Depth:	28	Record type:	OG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

**Q86**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62102**

Database:	Illinois Private Well Database and PICS		
Well ID:	62102	2nd ID:	Not Reported
Owner:	A BONKOSKI	Driller:	Not Reported
Date drilled:	00/00/1910	Permit:	
Depth:	110	Record type:	P
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**Q87**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62105**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62105	Driller:	RIEKE
Owner:	F POKORNY	Permit:	
Date drilled:	00/00/1920	Record type:	OG
Depth:	192	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**O88**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61912**

Database:	Illinois Private Well Database and PICS	2nd ID:	26841
Well ID:	61912	Driller:	P PILGARD & SONS
Owner:	GENE PENDER	Permit:	002353
Date drilled:	07/27/1988	Record type:	RG
Depth:	112	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**O89**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61911**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61911	Driller:	SNELTEN
Owner:	JOHN DOHERTY	Permit:	015694
Date drilled:	11/18/1989	Record type:	RG
Depth:	90	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**N90**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000187133**

Database:	Water Well Records	API #:	121110160800
IL State Water Survey P #:	99200	Status:	Water Well
Well Name:	Ferrara, Richard	Well:	31
Driller:	Burgess & Son	Date Drilled:	1973 510
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	115	Lithologic Formation:	shale
Top of Formation (ft):	105	Bottom of Formation (ft):	115
Pump Flow (gal/min):	10		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**91**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000186352**

Database:	Water Well Records	API #:	121110082600
IL State Water Survey P #:	232397	Status:	Water Well
Well Name:	Canlick	Well:	Not Reported
Driller:	Schuldt, H.	Date Drilled:	0
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	89	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**92**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000188590**

Database:	Water Well Records	API #:	121112307200
IL State Water Survey P #:	99248	Status:	Water Well
Well Name:	Youngstrom, Dick	Well:	Not Reported
Driller:	Pilgard, Peter	Date Drilled:	19761111
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	102	Lithologic Formation:	limestone
Top of Formation (ft):	83	Bottom of Formation (ft):	102
Pump Flow (gal/min):	35		

**P93**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000187344**

Database:	Water Well Records	API #:	121110181900
IL State Water Survey P #:	99236	Status:	Water Well
Well Name:	Christiansen, Knute	Well:	Not Reported
Driller:	Pilgard, Peter & Sons	Date Drilled:	1973 731
Elevation:	830	Elevation Reference:	Ground level
Total Depth:	197	Lithologic Formation:	gravel
Top of Formation (ft):	196	Bottom of Formation (ft):	197
Pump Flow (gal/min):	20		

**R94**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000197625**

Database:	Water Well Records	API #:	121113314000
IL State Water Survey P #:	259719	Status:	Water Well
Well Name:	Cardelli, Glen	Well:	Not Reported
Driller:	Nice, Mark E.	Date Drilled:	1994 6 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	40	Lithologic Formation:	gravel
Top of Formation (ft):	4	Bottom of Formation (ft):	40

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump Flow (gal/min): 0

**95**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILPW62071**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62071	Driller:	BURGESS AND SON
Owner:	R FERRARD	Permit:	018907
Date drilled:	05/10/1973	Record type:	RG
Depth:	115	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**R96**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000188298**

Database:	Water Well Records	API #:	121112278000
IL State Water Survey P #:	232413	Status:	Water Well
Well Name:	Seintz, Mrs.	Well:	Not Reported
Driller:	Boetsch, William M.	Date Drilled:	1976 625
Elevation:	732	Elevation Reference:	Ground level
Total Depth:	75	Lithologic Formation:	limestone
Top of Formation (ft):	66	Bottom of Formation (ft):	75
Pump Flow (gal/min):	8		

**S97**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000187285**

Database:	Water Well Records	API #:	121110176000
IL State Water Survey P #:	99237	Status:	Water Well
Well Name:	Weck, John	Well:	Not Reported
Driller:	Pilgard, Peter & Sons	Date Drilled:	197212 6
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	232	Lithologic Formation:	limestone
Top of Formation (ft):	220	Bottom of Formation (ft):	232
Pump Flow (gal/min):	9		

**R98**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS ILSG30000186367**

Database:	Water Well Records	API #:	121110084100
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Not Reported	Well:	Not Reported
Driller:	Van Hoozen, Lucy H.	Date Drilled:	0
Elevation:	735	Elevation Reference:	Ground level
Total Depth:	83	Lithologic Formation:	Not Reported

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**R99**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILSG30000189666**

Database:	Water Well Records	API #:	121112420000
IL State Water Survey P #:	99252	Status:	Water Well
Well Name:	Hercik, Joe	Well:	Not Reported
Driller:	Matthesius, Fred H.	Date Drilled:	1977 719
Elevation:	730	Elevation Reference:	Ground level
Total Depth:	49	Lithologic Formation:	gravel
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	10		

**R100**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILSG30000191043**

Database:	Water Well Records	API #:	121112622200
IL State Water Survey P #:	99231	Status:	Water Well
Well Name:	Dehn, Paul	Well:	Not Reported
Driller:	Nice, Marvin R.	Date Drilled:	1987 9 2
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	51	Lithologic Formation:	gravel
Top of Formation (ft):	3	Bottom of Formation (ft):	51
Pump Flow (gal/min):	10		

**S101**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62132**

Database:	Illinois Private Well Database and PICS	2nd ID:	26115
Well ID:	62132	Driller:	G GAFFKE
Owner:	R DREYER	Permit:	133226
Date drilled:	08/01/1987	Record type:	RG
Depth:	97	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**T102**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000207383**

Database:	Water Well Records	API #:	121114293800
IL State Water Survey P #:	420997	Status:	Water Well
Well Name:	Baelum, Kris/Holger	Well:	Not Reported
Driller:	Nice, Mark E.	Date Drilled:	2006 9 8
Elevation:	0	Elevation Reference:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Total Depth:	190	Lithologic Formation:	limestone
Top of Formation (ft):	185	Bottom of Formation (ft):	190
Pump Flow (gal/min):	10		

**U103**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000194014**

Database:	Water Well Records	API #:	121112950600
IL State Water Survey P #:	244530	Status:	Water Well
Well Name:	Schuldt, Henry	Well:	Not Reported
Driller:	Not Reported	Date Drilled:	0
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	188	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**U104**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000191820**

Database:	Water Well Records	API #:	121112728900
IL State Water Survey P #:	214271	Status:	Water Well
Well Name:	Petzelt, Frank	Well:	Not Reported
Driller:	Huemann, William F.	Date Drilled:	1989 5 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	119	Lithologic Formation:	gravel
Top of Formation (ft):	115	Bottom of Formation (ft):	119
Pump Flow (gal/min):	0		

**105**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61902**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61902	Driller:	BOETSCH WATER
Owner:	L BLISS M D LOT 14	Permit:	J014915
Date drilled:	06/01/1972	Record type:	RG
Depth:	185	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**V106**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000185647**

Database:	Water Well Records	API #:	121110011500
IL State Water Survey P #:	106949	Status:	Water Well
Well Name:	Teece, Leroy H.	Well:	1
Driller:	Pitz, N. L.	Date Drilled:	1949 1 1

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Elevation:	865	Elevation Reference:	Ground level
Total Depth:	119	Lithologic Formation:	white lime
Top of Formation (ft):	79	Bottom of Formation (ft):	119
Pump Flow (gal/min):	9		

**W107**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000186667**

Database:	Water Well Records	API #:	121110114200
IL State Water Survey P #:	232427	Status:	Water Well
Well Name:	Dobecki, Delmar	Well:	Not Reported
Driller:	Knierim, Phillip E.	Date Drilled:	1971 4 5
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	200	Lithologic Formation:	limestone
Top of Formation (ft):	100	Bottom of Formation (ft):	200
Pump Flow (gal/min):	0		

**U108**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000200241**

Database:	Water Well Records	API #:	121113575900
IL State Water Survey P #:	305241	Status:	Water Well
Well Name:	Sebion, Dick/T.I. Homes	Well:	1
Driller:	Snelten, Jeffrey	Date Drilled:	1998 9 8
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	132	Lithologic Formation:	sand & gravel
Top of Formation (ft):	80	Bottom of Formation (ft):	132
Pump Flow (gal/min):	15		

**U109**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000200490**

Database:	Water Well Records	API #:	121113600900
IL State Water Survey P #:	307654	Status:	Water Well
Well Name:	Leidig, Anthony	Well:	1
Driller:	Snelten, Jeffrey	Date Drilled:	199811 7
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	160	Lithologic Formation:	limestone
Top of Formation (ft):	55	Bottom of Formation (ft):	160
Pump Flow (gal/min):	10		

**T110**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000191087**

Database:	Water Well Records	API #:	121112629500
IL State Water Survey P #:	214296	Status:	Water Well

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Name:	Hanson, Ron	Well:	Not Reported
Driller:	Knierim, James	Date Drilled:	1988 815
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	180	Lithologic Formation:	rock
Top of Formation (ft):	163	Bottom of Formation (ft):	180
Pump Flow (gal/min):	25		

**111  
NW  
1/2 - 1 Mile  
Higher**

**IL WELLS      ILSG30000199431**

Database:	Water Well Records	API #:	121113494400
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	McHenry Co. Conservation Dist.	Driller:	Keller, Larry
Well:	Not Reported	Elevation:	840
Date Drilled:	1996 7 5	Total Depth:	160
Elevation Reference:	Not Reported	Top of Formation (ft):	155
Lithologic Formation:	limestone	Pump Flow (gal/min):	10
Bottom of Formation (ft):	160		

**112  
ESE  
1/2 - 1 Mile  
Higher**

**IL WELLS      ILPW62131**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62131	Driller:	D PILGARD
Owner:	J WECK	Permit:	019741
Date drilled:	12/06/1972	Record type:	RG
Depth:	232	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**X113  
SW  
1/2 - 1 Mile  
Higher**

**IL WELLS      ILSG30000201974**

Database:	Water Well Records	API #:	121113749900
IL State Water Survey P #:	322504	Status:	Water Well
Well Name:	Obidowski, Sylvie	Well:	2
Driller:	Snelten, Jeffrey	Date Drilled:	2000 5 6
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	195	Lithologic Formation:	limestone
Top of Formation (ft):	195	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**W114**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000191001**

Database:	Water Well Records	API #:	121112615400
IL State Water Survey P #:	99245	Status:	Water Well
Well Name:	Lopez, Phil	Well:	Not Reported
Driller:	Pilgard, Peter	Date Drilled:	198712 3
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	135	Lithologic Formation:	limestone
Top of Formation (ft):	83	Bottom of Formation (ft):	115
Pump Flow (gal/min):	10		

**T115**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000196084**

Database:	Water Well Records	API #:	121113159400
IL State Water Survey P #:	252037	Status:	Water Well
Well Name:	Fox, Mike	Well:	Not Reported
Driller:	Hutchings, Clyde A.	Date Drilled:	1992 214
Elevation:	860	Elevation Reference:	Ground level
Total Depth:	196	Lithologic Formation:	limestone
Top of Formation (ft):	193	Bottom of Formation (ft):	196
Pump Flow (gal/min):	0		

**Y116**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62060**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62060	Driller:	KNIERIM
Owner:	CAMILLE MILLER	Permit:	F-6235
Date drilled:	10/28/1993	Record type:	RG
Depth:	260	Well Type:	Drilled
Well Use:	Community Supply		
Aquifer type:	Bedrock		

**Z117**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000187341**

Database:	Water Well Records	API #:	121110181600
IL State Water Survey P #:	106966	Status:	Water Well
Well Name:	Bruski, Mr.	Well:	33
Driller:	Schultz, Howie E.	Date Drilled:	1973 528
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	91	Lithologic Formation:	sand & gravel
Top of Formation (ft):	65	Bottom of Formation (ft):	91
Pump Flow (gal/min):	12		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**AA118**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62150**

Database:	Illinois Private Well Database and PICS		
Well ID:	62150	2nd ID:	Not Reported
Owner:	GLEN CARDELLI	Driller:	NICE
Date drilled:	06/01/1994	Permit:	F8582
Depth:	40	Record type:	RG
Well Use:	Domestic	Well Type:	Drilled
Aquifer type:	Unconsolidated		

**V119**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61880**

Database:	Illinois Private Well Database and PICS		
Well ID:	61880	2nd ID:	Not Reported
Owner:	FRANK E MERRILL	Driller:	VANHOOZEN
Date drilled:	00/00/0000	Permit:	Not Reported
Depth:	50	Record type:	RG
Well Use:	Domestic	Well Type:	--
Aquifer type:	Unconsolidated		

**V120**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61877**

Database:	Illinois Private Well Database and PICS		
Well ID:	61877	2nd ID:	Not Reported
Owner:	DUNDLING	Driller:	SCHULDZ
Date drilled:	00/00/0000	Permit:	Not Reported
Depth:	89	Record type:	RG
Well Use:	Domestic	Well Type:	--
Aquifer type:	Unconsolidated		

**V121**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61878**

Database:	Illinois Private Well Database and PICS		
Well ID:	61878	2nd ID:	Not Reported
Owner:	LEISABROOK	Driller:	SCHULDZ
Date drilled:	00/00/0000	Permit:	Not Reported
Depth:	150	Record type:	RG
Well Use:	Domestic	Well Type:	--
Aquifer type:	Unconsolidated		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**V122**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61879**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61879	Driller:	SCHULDT
Owner:	JAMES LOW	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	RG
Depth:	89	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**V123**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61882**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61882	Driller:	BOETSCH & SON
Owner:	NICHOLAS, ARTHUR LOT 10	Permit:	Not Reported
Date drilled:	00/00/1943	Record type:	OG
Depth:	20	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**V124**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61885**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61885	Driller:	MOREY
Owner:	JOHN F JOHNSON	Permit:	Not Reported
Date drilled:	00/00/1930	Record type:	RG
Depth:	125	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**V125**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61884**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61884	Driller:	BOETSCH & SON
Owner:	ULLBERG, MRS LOT 23	Permit:	Not Reported
Date drilled:	00/00/1943	Record type:	RGO
Depth:	97	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**V126**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61866**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61866	Driller:	BOETSCH & SON
Owner:	NICHOLAS, ARTHUR LOT 10	Permit:	Not Reported
Date drilled:	00/00/1943	Record type:	RG
Depth:	73	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

**V127**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61874**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61874	Driller:	VANHOOZEN
Owner:	MCGARRY	Permit:	Not Reported
Date drilled:	00/00/1928	Record type:	RG
Depth:	70	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

**V128**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61872**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61872	Driller:	WERTZ
Owner:	BRODENDORF, ROBERT	Permit:	Not Reported
Date drilled:	03/00/1952	Record type:	RG
Depth:	158	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

**V129**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61875**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61875	Driller:	SCHULDT
Owner:	CANLICK	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	RG
Depth:	89	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**V130**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61873**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61873	Driller:	BOETSCH & SON
Owner:	MECKI, PETER LOT 27	Permit:	Not Reported
Date drilled:	00/00/1943	Record type:	RG
Depth:	85	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

**V131**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61865**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61865	Driller:	Not Reported
Owner:	TEST WELL	Permit:	Not Reported
Date drilled:	00/00/1954	Record type:	O
Depth:	167	Well Type:	--
Well Use:	Test Well		
Aquifer type:	--		

**V132**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61864**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61864	Driller:	MARVIN R NICE
Owner:	D G KIRT	Permit:	Not Reported
Date drilled:	07/31/1989	Record type:	A
Depth:	70	Well Type:	Sand Point
Well Use:	Domestic		
Aquifer type:	--		

**V133**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61863**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61863	Driller:	MARTIN JURIS & SON
Owner:	HOWARD GAHLBECK	Permit:	Not Reported
Date drilled:	02/22/1990	Record type:	A
Depth:	90	Well Type:	--
Well Use:	Domestic		
Aquifer type:	--		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**V134**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61883**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61883	Driller:	BOETSCH & SON
Owner:	JAROSCH, CARL LOT 24 & 25	Permit:	Not Reported
Date drilled:	00/00/1943	Record type:	OG
Depth:	95	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

**V135**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61898**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61898	Driller:	Not Reported
Owner:	HENRY SCHULDT #14	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	RG
Depth:	188	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**V136**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61897**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61897	Driller:	Not Reported
Owner:	HENRY SCHULDT #13	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	RG
Depth:	188	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**V137**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61895**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61895	Driller:	Not Reported
Owner:	HENRY SCHULDT #11	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	RG
Depth:	188	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**V138**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61899**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61899	Driller:	PILGARD
Owner:	BRET DORN	Permit:	F0961
Date drilled:	02/22/1991	Record type:	RG
Depth:	240	Well Type:	Drilled
Well Use:	Community Supply		
Aquifer type:	Bedrock		

**V139**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61974**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61974	Driller:	P LIBERG
Owner:	FOX SHORE CONST CO	Permit:	J056669
Date drilled:	06/13/1977	Record type:	RG
Depth:	195	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**V140**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61901**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61901	Driller:	NICE
Owner:	DBA SWEET HOME REPAIR	Permit:	F3234
Date drilled:	03/04/1992	Record type:	RG
Depth:	202	Well Type:	Drilled
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**V141**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61900**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61900	Driller:	HUTCHINGS
Owner:	DARRELL JENSEN	Permit:	F-1731
Date drilled:	08/16/1991	Record type:	RG
Depth:	227	Well Type:	Drilled
Well Use:	Domestic		
Aquifer type:	Bedrock		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**V142**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61896**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61896	Driller:	Not Reported
Owner:	HENRY SCHULDT #12	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	RG
Depth:	188	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**V143**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61894**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61894	Driller:	Not Reported
Owner:	HENRY SCHULDT #10	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	RG
Depth:	188	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**V144**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61893**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61893	Driller:	Not Reported
Owner:	HENRY SCHULDT #9	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	RG
Depth:	188	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**V145**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61881**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61881	Driller:	BOETSCH & SON
Owner:	KARAS, JERRY LOT 3	Permit:	Not Reported
Date drilled:	00/00/1943	Record type:	OG
Depth:	195	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**V146**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61892**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61892	Driller:	Not Reported
Owner:	HENRY SCHULDT #8	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	RG
Depth:	188	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**V147**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61890**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61890	Driller:	Not Reported
Owner:	HENRY SCHULDT #5	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	RG
Depth:	188	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**V148**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61889**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61889	Driller:	Not Reported
Owner:	HENRY SCHULDT #4	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	RG
Depth:	188	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**V149**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61891**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61891	Driller:	Not Reported
Owner:	HENRY SCHULDT #6	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	RG
Depth:	188	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**V150**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61852**

Database:	Illinois Private Well Database and PICS		2nd ID:	Not Reported
Well ID:	61852	Owner:	Driller:	N L PITZ
Date drilled:	00/00/1946	Well Use:	Permit:	
Depth:	93	Aquifer type:	Record type:	RG
Well Use:	Domestic		Well Type:	~~

**V151**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61848**

Database:	Illinois Private Well Database and PICS		2nd ID:	Not Reported
Well ID:	61848	Owner:	Driller:	K & K WELL DRLG
Date drilled:	07/26/1976	Well Use:	Permit:	045641
Depth:	206	Aquifer type:	Record type:	RG
Well Use:	Domestic		Well Type:	~~

**V152**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61849**

Database:	Illinois Private Well Database and PICS		2nd ID:	Not Reported
Well ID:	61849	Owner:	Driller:	K & K WELL DRLG
Date drilled:	06/28/1978	Well Use:	Permit:	075786
Depth:	207	Aquifer type:	Record type:	RG
Well Use:	Domestic		Well Type:	~~

**V153**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61850**

Database:	Illinois Private Well Database and PICS		2nd ID:	Not Reported
Well ID:	61850	Owner:	Driller:	K & K WELL DRLG
Date drilled:	12/19/1977	Well Use:	Permit:	064737
Depth:	208	Aquifer type:	Record type:	RG
Well Use:	Domestic		Well Type:	~~

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**V154**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61854**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61854	Driller:	N L PITZ
Owner:	L H TEECE	Permit:	
Date drilled:	00/00/1949	Record type:	RG
Depth:	119	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**V155**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61853**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61853	Driller:	C L WERTZ
Owner:	R BRODEDORF	Permit:	
Date drilled:	00/00/1952	Record type:	RG
Depth:	158	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**V156**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61851**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61851	Driller:	K & K WELL DRLG
Owner:	S ZOYEN LOT 7	Permit:	067680
Date drilled:	02/15/1978	Record type:	RG
Depth:	205	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**V157**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61843**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61843	Driller:	W BOETSCH
Owner:	A WILLIAMS LOT 11	Permit:	045212
Date drilled:	05/19/1976	Record type:	RG
Depth:	100	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**V158**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61841**

Database:	Illinois Private Well Database and PICS		
Well ID:	61841	2nd ID:	Not Reported
Owner:	A SEYK	Driller:	Not Reported
Date drilled:	00/00/1906	Permit:	
Depth:	62	Record type:	OG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

**V159**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61842**

Database:	Illinois Private Well Database and PICS		
Well ID:	61842	2nd ID:	Not Reported
Owner:	R KRATZ	Driller:	K & K WELL DRLG
Date drilled:	00/00/1979	Permit:	
Depth:	210	Record type:	A
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

**V160**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61862**

Database:	Illinois Private Well Database and PICS		
Well ID:	61862	2nd ID:	Not Reported
Owner:	B CULLNAN LOT 2	Driller:	DEL WARD
Date drilled:	12/03/1982	Permit:	105693
Depth:	207	Record type:	RG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

**V161**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61846**

Database:	Illinois Private Well Database and PICS		
Well ID:	61846	2nd ID:	Not Reported
Owner:	COLONIAL CONST LOT 4	Driller:	K & K WELL DRLG
Date drilled:	10/05/1979	Permit:	088100
Depth:	218	Record type:	RG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**V162**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61844**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61844	Driller:	W BOETSCH
Owner:	A MUSCAT LOT 6	Permit:	101696
Date drilled:	10/29/1981	Record type:	RG
Depth:	125	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**V163**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61845**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61845	Driller:	K & K WELL DRLG
Owner:	A JOZE LOT 9	Permit:	009120
Date drilled:	11/23/1971	Record type:	RG
Depth:	210	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**V164**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61847**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61847	Driller:	M JURS AND SON
Owner:	T DEVERS LOT 20	Permit:	049544
Date drilled:	09/22/1976	Record type:	RG
Depth:	100	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**V165**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61855**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61855	Driller:	SCHULTZER
Owner:	DRUREE	Permit:	
Date drilled:	00/00/1932	Record type:	OG
Depth:	75	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**V166**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61867**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61867	Driller:	BOETSCH WATER SUPPLY
Owner:	BERNARD CULLNAN LOT 12	Permit:	NF14549
Date drilled:	06/05/1972	Record type:	RG
Depth:	248	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**V167**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61868**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61868	Driller:	VANHOOZEN
Owner:	BARNEY VITONE	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	RG
Depth:	74	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**V168**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61887**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61887	Driller:	Not Reported
Owner:	HENRY SCHULDT #2	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	RG
Depth:	188	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**V169**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61869**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61869	Driller:	BOETSCH & SON
Owner:	JOHN PAUL LOT 11	Permit:	Not Reported
Date drilled:	00/00/1940	Record type:	RG
Depth:	73	Well Type:	--
Well Use:	Irrigation		
Aquifer type:	Bedrock		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**V170**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61876**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61876	Driller:	BOETSCH & SON
Owner:	JAROSCH, CARL LOT 24 & 25	Permit:	Not Reported
Date drilled:	00/00/1943	Record type:	RG
Depth:	95	Well Type:	--
Well Use:	Community Supply		
Aquifer type:	Bedrock		

**V171**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61871**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61871	Driller:	BOETSCH & SON
Owner:	MECKI, PETER LOT 27	Permit:	Not Reported
Date drilled:	00/00/1943	Record type:	OG
Depth:	85	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**V172**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61870**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61870	Driller:	BOETSCH & SON
Owner:	PETERSON, EMIL R LOT 20	Permit:	Not Reported
Date drilled:	00/00/1943	Record type:	RGO
Depth:	111	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**V173**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61886**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61886	Driller:	Not Reported
Owner:	HENRY SCHULDT #1	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	RG
Depth:	188	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**V174**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61856**

Database:	Illinois Private Well Database and PICS		
Well ID:	61856	2nd ID:	Not Reported
Owner:	G H DODD	Driller:	Not Reported
Date drilled:	00/00/1890	Permit:	
Depth:	205	Record type:	O
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

**V175**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61857**

Database:	Illinois Private Well Database and PICS		
Well ID:	61857	2nd ID:	Not Reported
Owner:	S BILESKI	Driller:	Not Reported
Date drilled:	00/00/1933	Permit:	
Depth:	210	Record type:	RG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

**V176**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61858**

Database:	Illinois Private Well Database and PICS		
Well ID:	61858	2nd ID:	Not Reported
Owner:	J MECKER	Driller:	Not Reported
Date drilled:	00/00/1920	Permit:	
Depth:	128	Record type:	O
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

**V177**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61859**

Database:	Illinois Private Well Database and PICS		
Well ID:	61859	2nd ID:	Not Reported
Owner:	J PATEK	Driller:	VANHOOZEN
Date drilled:	00/00/1927	Permit:	
Depth:	89	Record type:	OG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**V178**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61888**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61888	Driller:	Not Reported
Owner:	HENRY SCHULDT #3	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	RG
Depth:	188	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**V179**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61860**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61860	Driller:	Not Reported
Owner:	J PRIBIL	Permit:	
Date drilled:	00/00/1931	Record type:	OG
Depth:	95	Well Type:	--
Well Use:	Domestic		
Aquifer type:	--		

**V180**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61861**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61861	Driller:	VANHOOZEN
Owner:	H BAHR	Permit:	
Date drilled:	00/00/1930	Record type:	OG
Depth:	87	Well Type:	--
Well Use:	Domestic		
Aquifer type:	--		

**Z181**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61913**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61913	Driller:	J PILGARD
Owner:	Y CHRISTENSEN	Permit:	089993
Date drilled:	11/01/1979	Record type:	RG
Depth:	160	Well Type:	--
Well Use:	Domestic		
Aquifer type:	--		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**Z182**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61914**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61914	Driller:	HUTCHINS
Owner:	OATES BROS CONSTR	Permit:	111-F-5545
Date drilled:	12/14/1992	Record type:	RG
Depth:	116	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**X183**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000187997**

Database:	Water Well Records	API #:	121112247800
IL State Water Survey P #:	99199	Status:	Water Well
Well Name:	Johnson, John	Well:	Not Reported
Driller:	Jurs, Martin & Son	Date Drilled:	197511 2
Elevation:	820	Elevation Reference:	Ground level
Total Depth:	192	Lithologic Formation:	shale
Top of Formation (ft):	190	Bottom of Formation (ft):	192
Pump Flow (gal/min):	10		

**184**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000198762**

Database:	Water Well Records	API #:	121113427600
IL State Water Survey P #:	278371	Status:	Water Well
Well Name:	Sluis, Larry & Debra	Well:	Not Reported
Driller:	Howe, Robert E. Jr.	Date Drilled:	19951128
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	84	Lithologic Formation:	gravel
Top of Formation (ft):	72	Bottom of Formation (ft):	84
Pump Flow (gal/min):	12		

**AA185**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000189668**

Database:	Water Well Records	API #:	121112420200
IL State Water Survey P #:	99251	Status:	Water Well
Well Name:	Lefebre, Robert	Well:	Not Reported
Driller:	Matthesius, Fred H.	Date Drilled:	1979 611
Elevation:	730	Elevation Reference:	Ground level
Total Depth:	109	Lithologic Formation:	lime rock
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	10		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AB186**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000186366**

Database:	Water Well Records	API #:	121110084000
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Not Reported	Well:	Not Reported
Driller:	Van Hoozen, Lucy H.	Date Drilled:	0
Elevation:	740	Elevation Reference:	Ground level
Total Depth:	71	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**AC187**  
**West**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000186015**

Database:	Water Well Records	API #:	121110048900
IL State Water Survey P #:	263562	Status:	Water Well
Well Name:	Algonquin, Village of	Well:	3-68
Driller:	Layne Western	Date Drilled:	196811 1
Elevation:	870	Elevation Reference:	Ground level
Total Depth:	188	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**AC188**  
**West**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000186100**

Database:	Water Well Records	API #:	121110057400
IL State Water Survey P #:	407364	Status:	Water Well
Well Name:	Algonquin, Village Of	Well:	3
Driller:	Layne Western	Date Drilled:	1970 4 1
Elevation:	869	Elevation Reference:	Ground level
Total Depth:	189	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	125		

**AC189**  
**WNW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILEPC5000001872**

Database:	Water Well Location Information	Facility Name:	Not Reported
Well ID:	20216	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		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

IEPA Facility #:	1110050	Water Supply Name:	ALGONQUIN
ISGS Geologic Suscept:	A2	Aquifer Status:	C
Min Setback Zone (ft):	0	Well Depth:	955
Ambient Sampling Netwk Stat:	0	EPA Facility Status:	A
SDWIS Well ID:	WL20216	SDWIS Facility #:	IL1110050
API #:	121112326000		

**190  
North  
1/2 - 1 Mile  
Higher**

**IL WELLS      ILPW61973**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61973	Driller:	NICE
Owner:	SCOTT BROOKS	Permit:	007095
Date drilled:	06/30/1989	Record type:	RG
Depth:	142	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**AC191  
WNW  
1/2 - 1 Mile  
Higher**

**IL WELLS      ILSG30000188775**

Database:	Water Well Records	API #:	121112326000
IL State Water Survey P #:	407363	Status:	Water Well
Well Name:	Algonquin, Village of	Well:	4
Driller:	Carson, James R.	Date Drilled:	1977 9 6
Elevation:	865	Elevation Reference:	Ground level
Total Depth:	955	Lithologic Formation:	St. Peter sandstone
Top of Formation (ft):	775	Bottom of Formation (ft):	955
Pump Flow (gal/min):	402		

**192  
SE  
1/2 - 1 Mile  
Higher**

**IL WELLS      ILSG30000189667**

Database:	Water Well Records	API #:	121112420100
IL State Water Survey P #:	99239	Status:	Water Well
Well Name:	Hertz, Darrel	Well:	Not Reported
Driller:	Burgess, Wayne T. Jr.	Date Drilled:	1978 4 10
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	70	Lithologic Formation:	rock
Top of Formation (ft):	60	Bottom of Formation (ft):	70
Pump Flow (gal/min):	15		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AC193**  
**West**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000300326**

Organization ID:	USGS-IL	Organization Name:	USGS Illinois Water Science Center
Monitor Location:	43N 8E-33.4h1	Type:	Well
Description:	Not Reported	HUC:	07120006
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	197004
Well Depth:	188.8	Well Depth Units:	ft
Well Hole Depth:	188.8	Well Hole Depth Units:	ft

Ground water levels, Number of Measurements:	1	Level reading date:	1970-04-21
Feet below surface:	97.5	Feet to sea level:	Not Reported
Note:	Not Reported		

**194**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000187454**

Database:	Water Well Records	API #:	121112192900
IL State Water Survey P #:	99235	Status:	Water Well
Well Name:	Bressner, Jay	Well:	Not Reported
Driller:	Pilgard, John P.	Date Drilled:	19731120
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	193	Lithologic Formation:	gravel
Top of Formation (ft):	193	Bottom of Formation (ft):	0
Pump Flow (gal/min):	30		

**AD195**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000188704**

Database:	Water Well Records	API #:	121112318800
IL State Water Survey P #:	99247	Status:	Water Well
Well Name:	Mase, C. Thomas	Well:	Not Reported
Driller:	Pilgard, John P.	Date Drilled:	1977 613
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	105	Lithologic Formation:	limestone
Top of Formation (ft):	77	Bottom of Formation (ft):	102
Pump Flow (gal/min):	30		

**Y196**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000194633**

Database:	Water Well Records	API #:	121113013000
IL State Water Survey P #:	0	Status:	Water Well

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Name:	Hippler, Mark	Well:	Not Reported
Driller:	Huemann, William F.	Date Drilled:	19891019
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	198	Lithologic Formation:	limestone
Top of Formation (ft):	130	Bottom of Formation (ft):	198
Pump Flow (gal/min):	0		

**AB197**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000187851**

Database:	Water Well Records	API #:	121112233100
IL State Water Survey P #:	99246	Status:	Water Well
Well Name:	Lacina, Beatrice	Well:	Not Reported
Driller:	Pilgard, Peter & Sons	Date Drilled:	1974 815
Elevation:	747	Elevation Reference:	Ground level
Total Depth:	100	Lithologic Formation:	limestone
Top of Formation (ft):	82	Bottom of Formation (ft):	100
Pump Flow (gal/min):	25		

**Y198**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000191309**

Database:	Water Well Records	API #:	121112663900
IL State Water Survey P #:	99197	Status:	Water Well
Well Name:	Miller, Kenneth & Camille	Well:	Not Reported
Driller:	Knierim, Phil	Date Drilled:	1988 318
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	180	Lithologic Formation:	rock
Top of Formation (ft):	156	Bottom of Formation (ft):	180
Pump Flow (gal/min):	12		

**Y199**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000191312**

Database:	Water Well Records	API #:	121112664200
IL State Water Survey P #:	252174	Status:	Water Well
Well Name:	Hippler, Mark	Well:	Not Reported
Driller:	Huemann, William F.	Date Drilled:	19891019
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	198	Lithologic Formation:	limestone
Top of Formation (ft):	130	Bottom of Formation (ft):	198
Pump Flow (gal/min):	0		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AE200**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000188091**

Database:	Water Well Records	API #:	121112257200
IL State Water Survey P #:	99175	Status:	Water Well
Well Name:	Schinke, Robbin	Well:	Not Reported
Driller:	Boetsch, William M.	Date Drilled:	1975 1 7
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	115	Lithologic Formation:	limestone
Top of Formation (ft):	105	Bottom of Formation (ft):	115
Pump Flow (gal/min):	8		

**AE201**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62069**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62069	Driller:	SCHULTE
Owner:	FOX RIVERVIEW SUBDIV	Permit:	
Date drilled:	00/00/1926	Record type:	OG
Depth:	147	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**AE202**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62070**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62070	Driller:	M JURS AND SON
Owner:	J JOHNSON LOT 35	Permit:	042793
Date drilled:	11/12/1975	Record type:	RG
Depth:	192	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**AF203**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62139**

Database:	Illinois Private Well Database and PICS	2nd ID:	26154
Well ID:	62139	Driller:	PILGARD
Owner:	P LOPEZ LOT 11-12	Permit:	133618
Date drilled:	12/03/1987	Record type:	RG
Depth:	135	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AC204**  
**West**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000300325**

Organization ID:	USGS-IL	Organization Name:	USGS Illinois Water Science Center
Monitor Location:	43N 8E-33.4h2	Type:	Well
Description:	Not Reported	HUC:	07120006
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:	955	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

**AG205**  
**West**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62075**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62075	Driller:	HUEMANN
Owner:	MARK HIPPLER	Permit:	000401
Date drilled:	03/01/1988	Record type:	RG
Depth:	198	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

**AG206**  
**West**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62076**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62076	Driller:	HUEMANN
Owner:	MARK HIPPIER	Permit:	000401
Date drilled:	10/19/1989	Record type:	RG
Depth:	198	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

**207**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000185587**

Database:	Water Well Records	API #:	121110005400
IL State Water Survey P #:	106948	Status:	Water Well
Well Name:	Brodendorf, Robert	Well:	1
Driller:	Wertz, Charles L.	Date Drilled:	1952 3 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	158	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	10		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**208**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000194632**

Database:	Water Well Records	API #:	121113012900
IL State Water Survey P #:	214298	Status:	Water Well
Well Name:	Erickson, Rick	Well:	Not Reported
Driller:	Huemann, William F.	Date Drilled:	1990 326
Elevation:	750	Elevation Reference:	Not Reported
Total Depth:	61	Lithologic Formation:	gravel
Top of Formation (ft):	57	Bottom of Formation (ft):	61
Pump Flow (gal/min):	0		

**AH209**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61957**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61957	Driller:	HUEMANN
Owner:	VIC BORRELLI	Permit:	F-1419
Date drilled:	04/11/1991	Record type:	RG
Depth:	78	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**AH210**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61955**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61955	Driller:	W HEUMANN
Owner:	S ZOLL	Permit:	087591
Date drilled:	08/09/1979	Record type:	RG
Depth:	76	Well Type:	--
Well Use:	Domestic		
Aquifer type:	~~		

**AH211**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61956**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61956	Driller:	HUEMANN
Owner:	DR NICOLOVA	Permit:	107999
Date drilled:	09/24/1984	Record type:	RG
Depth:	86	Well Type:	--
Well Use:	Non-community		
Aquifer type:	Unconsolidated		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AI212**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILPW62143**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62143	Driller:	D PILARD
Owner:	D YOUNGSTROM	Permit:	048840
Date drilled:	11/11/1976	Record type:	RG
Depth:	102	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**AI213**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILPW62142**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62142	Driller:	W BURGESS
Owner:	D HERTZ	Permit:	072648
Date drilled:	04/10/1978	Record type:	RG
Depth:	70	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**AJ214**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000191463**

Database:	Water Well Records	API #:	121112684100
IL State Water Survey P #:	214279	Status:	Water Well
Well Name:	Pender, Gene	Well:	Not Reported
Driller:	Pilgard, John P.	Date Drilled:	1988 727
Elevation:	752	Elevation Reference:	Ground level
Total Depth:	112	Lithologic Formation:	gravel
Top of Formation (ft):	108	Bottom of Formation (ft):	112
Pump Flow (gal/min):	50		

**AK215**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62128**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62128	Driller:	J PILGARD
Owner:	J BRESSNER	Permit:	023648
Date drilled:	11/20/1973	Record type:	RG
Depth:	193	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AB216**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000202056**

Database:	Water Well Records	API #:	121113758100
IL State Water Survey P #:	325009	Status:	Water Well
Well Name:	Marine, David	Well:	Not Reported
Driller:	Efflandt, Robert	Date Drilled:	2000 517
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	100	Lithologic Formation:	limestone
Top of Formation (ft):	78	Bottom of Formation (ft):	100
Pump Flow (gal/min):	10		

**AL217**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000186152**

Database:	Water Well Records	API #:	121110062600
IL State Water Survey P #:	99193	Status:	Water Well
Well Name:	Chrappepta, Arthur	Well:	Not Reported
Driller:	Pilgard, Peter & Sons	Date Drilled:	197010 2
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	185	Lithologic Formation:	limestone
Top of Formation (ft):	170	Bottom of Formation (ft):	185
Pump Flow (gal/min):	15		

**218**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000186371**

Database:	Water Well Records	API #:	121110084500
IL State Water Survey P #:	99216	Status:	Water Well
Well Name:	Liba, James	Well:	Not Reported
Driller:	Boetsch, W. R.	Date Drilled:	1936 519
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	55	Lithologic Formation:	Not Reported
Top of Formation (ft):	55	Bottom of Formation (ft):	0
Pump Flow (gal/min):	25		

**AM219**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61906**

Database:	Illinois Private Well Database and PICS	2nd ID:	26435
Well ID:	61906	Driller:	HUEMANN
Owner:	J S BLAKE CONST	Permit:	136220
Date drilled:	11/24/1987	Record type:	RG
Depth:	93	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**AM220**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61905**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61905	Driller:	NICE
Owner:	D G KIRT	Permit:	013259
Date drilled:	07/29/1989	Record type:	RG
Depth:	90	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

**AM221**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61907**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61907	Driller:	FISCHERS WELL
Owner:	LACKMAN LOT #'S 12 & 13	Permit:	F 1370
Date drilled:	04/05/1991	Record type:	RG
Depth:	180	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**AM222**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61903**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61903	Driller:	MCHENRY CO W & P
Owner:	BARBARA HOUGH LOTS 24 & 25	Permit:	Not Reported
Date drilled:	06/14/1989	Record type:	A
Depth:	96	Well Type:	--
Well Use:	Domestic		
Aquifer type:	--		

**AM223**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61904**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61904	Driller:	HOWE JR
Owner:	BARBARA HOUGH LOT # 24 25	Permit:	011574
Date drilled:	06/02/1989	Record type:	RG
Depth:	103	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AJ224**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000187185**

Database:	Water Well Records	API #:	121110166000
IL State Water Survey P #:	106958	Status:	Water Well
Well Name:	Bliss, Libuse M. D.	Well:	Not Reported
Driller:	Boetsch, William M.	Date Drilled:	1972 6 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	185	Lithologic Formation:	shell rock
Top of Formation (ft):	185	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**AI225**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000186368**

Database:	Water Well Records	API #:	121110084200
IL State Water Survey P #:	99230	Status:	Water Well
Well Name:	Dundee Scout Camp	Well:	Not Reported
Driller:	Boysen, Henry Co.	Date Drilled:	1941 2 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	54	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	6		

**AD226**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62149**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62149	Driller:	F MATTHESIUS
Owner:	J HERCIK LOT 5	Permit:	1061150
Date drilled:	07/19/1977	Record type:	RG
Depth:	49	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**AJ227**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000186360**

Database:	Water Well Records	API #:	121110083400
IL State Water Survey P #:	232390	Status:	Water Well
Well Name:	Vitons, Barney	Well:	Not Reported
Driller:	Van Hoozen, Lucy H.	Date Drilled:	0
Elevation:	738	Elevation Reference:	Digital Elevation Model
Total Depth:	74	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AN228**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000189650**

Database:	Water Well Records	API #:	121112418400
IL State Water Survey P #:	106980	Status:	Water Well
Well Name:	Smith & Zoll	Well:	Not Reported
Driller:	Huemann, William F.	Date Drilled:	1979 8 9
Elevation:	880	Elevation Reference:	Ground level
Total Depth:	76	Lithologic Formation:	gravel
Top of Formation (ft):	3	Bottom of Formation (ft):	76
Pump Flow (gal/min):	10		

**AN229**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000205781**

Database:	Water Well Records	API #:	121114133000
IL State Water Survey P #:	359437	Status:	Water Well
Well Name:	PDG Builders	Well:	1
Driller:	H2o Well & Pump Co.	Date Drilled:	200311 6
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	101	Lithologic Formation:	gravel
Top of Formation (ft):	90	Bottom of Formation (ft):	102
Pump Flow (gal/min):	10		

**AN230**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000194624**

Database:	Water Well Records	API #:	121113012100
IL State Water Survey P #:	214331	Status:	Water Well
Well Name:	Hoffman, Elsie	Well:	Not Reported
Driller:	Huemann, William F.	Date Drilled:	0
Elevation:	880	Elevation Reference:	Ground level
Total Depth:	208	Lithologic Formation:	gravel
Top of Formation (ft):	202	Bottom of Formation (ft):	208
Pump Flow (gal/min):	0		

**AL231**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000187251**

Database:	Water Well Records	API #:	121110172600
IL State Water Survey P #:	99179	Status:	Water Well
Well Name:	Golladay, Jerry	Well:	Not Reported
Driller:	Boetsch, William M.	Date Drilled:	1972 6 2
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	105	Lithologic Formation:	limestone-shale
Top of Formation (ft):	105	Bottom of Formation (ft):	0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump Flow (gal/min): 0

**AN232**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61933**

Database:	Illinois Private Well Database and PICS	2nd ID:	25506
Well ID:	61933	Driller:	W HEUMANN
Owner:	R BACHEM	Permit:	128002
Date drilled:	11/24/1986	Record type:	RG
Depth:	87	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**AN233**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61931**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61931	Driller:	K & K WELL DRLG
Owner:	B CULLMAN LOT 20	Permit:	082953
Date drilled:	03/26/1979	Record type:	RG
Depth:	208	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**AN234**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61934**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61934	Driller:	HUEMANN
Owner:	WAYNE GUEBEAU LOTS 11-14	Permit:	000526
Date drilled:	06/15/1988	Record type:	RG
Depth:	94	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**AN235**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61930**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61930	Driller:	K & K WELL DRLG
Owner:	U CULLMON	Permit:	089443
Date drilled:	10/10/1979	Record type:	RG
Depth:	210	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**AN236**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61929**

Database:	Illinois Private Well Database and PICS	2nd ID:	25993
Well ID:	61929	Driller:	PILGARD
Owner:	W PAYNE (CANCELLED) LOT 11-14	Permit:	132033
Date drilled:	00/00/1988	Record type:	OX
Depth:	Not Reported	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**AN237**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61932**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61932	Driller:	HEUMANN AND SONS
Owner:	R BACHEM	Permit:	
Date drilled:	00/00/1987	Record type:	A
Depth:	68	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**AN238**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61935**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61935	Driller:	HUEMANN
Owner:	ELSIE HOFFMAN	Permit:	013084
Date drilled:	07/18/1989	Record type:	RG
Depth:	208	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**AK239**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILEPC500000015**

Database:	Water Well Location Information	Facility Name:	Not Reported
Well ID:	20214	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:	ALGONQUIN
IEPA Facility #:	1110050	Aquifer Status:	C
ISGS Geologic Suscept:	A2	Well Depth:	1255
Min Setback Zone (ft):	0		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ambient Sampling Netwk Stat: 0  
 SDWIS Well ID: WL20214  
 API #: 121110140900

EPA Facility Status: A  
 SDWIS Facility #: IL1110050

**AF240**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000196085**

Database:	Water Well Records	API #:	121113159500
IL State Water Survey P #:	251469	Status:	Water Well
Well Name:	Martin, Mary H.	Well:	Not Reported
Driller:	Senffner, Alan James	Date Drilled:	1991 9 4
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	160	Lithologic Formation:	limestone
Top of Formation (ft):	0	Bottom of Formation (ft):	160
Pump Flow (gal/min):	0		

**AO241**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILPW61831**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61831	Driller:	H BOYSEN CO
Owner:	D JENSEN	Permit:	038188
Date drilled:	09/20/1975	Record type:	RG
Depth:	95	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**AO242**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILPW61835**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61835	Driller:	HUTCHINGS
Owner:	OATES BROS. CONSTRUCTION	Permit:	F-7559
Date drilled:	10/15/1993	Record type:	RG
Depth:	83	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

**AO243**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILPW61830**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61830	Driller:	Not Reported
Owner:	E GUSTAFSON	Permit:	
Date drilled:	00/00/1934	Record type:	C
Depth:	84		



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump Flow (gal/min): 8

**AK248**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000186934**

Database:	Water Well Records	API #:	121110140900
IL State Water Survey P #:	407367	Status:	Water Well
Well Name:	Algonquin, Village Of	Well:	2
Driller:	Boysen, Henry Co.	Date Drilled:	1962 5 1
Elevation:	860	Elevation Reference:	Ground level
Total Depth:	1265	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	482		

**AP249**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000189653**

Database:	Water Well Records	API #:	121112418700
IL State Water Survey P #:	99183	Status:	Water Well
Well Name:	Botes, Spiro	Well:	Not Reported
Driller:	Boetsch, William M.	Date Drilled:	0
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	103	Lithologic Formation:	gravel
Top of Formation (ft):	90	Bottom of Formation (ft):	103
Pump Flow (gal/min):	15		

**AK250**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000300309**

Organization ID:	USGS-IL	Organization Name:	USGS Illinois Water Science Center
Monitor Location:	43N 8E-34.1e1	Type:	Well
Description:	Not Reported	HUC:	07120006
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:	196205
Well Depth:	1244	Well Depth Units:	ft
Well Hole Depth:	1255	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1962-05-24
Feet below surface:	266.00	Feet to sea level:	Not Reported
Note:	Not Reported		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AJ251**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000204595**

Database:	Water Well Records	API #:	121114013900
IL State Water Survey P #:	342984	Status:	Water Well
Well Name:	Stratton, Eric	Well:	Not Reported
Driller:	Nice, Mark E.	Date Drilled:	2002 722
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	97	Lithologic Formation:	gravel
Top of Formation (ft):	90	Bottom of Formation (ft):	97
Pump Flow (gal/min):	10		

**AM252**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000194631**

Database:	Water Well Records	API #:	121113012800
IL State Water Survey P #:	219828	Status:	Water Well
Well Name:	Wilborn, Terry	Well:	Not Reported
Driller:	Snelten, Richard Charles	Date Drilled:	1990 9 6
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	72	Lithologic Formation:	gravel
Top of Formation (ft):	69	Bottom of Formation (ft):	72
Pump Flow (gal/min):	0		

**AP253**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62067**

Database:	Illinois Private Well Database and PICS	2nd ID:	26639
Well ID:	62067	Driller:	K & K WELL DRLG
Owner:	K MILLER	Permit:	000410
Date drilled:	03/18/1988	Record type:	RG
Depth:	180	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**AP254**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62068**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62068	Driller:	HUEMANN
Owner:	RICK ERICKSON	Permit:	016252
Date drilled:	03/26/1990	Record type:	RG
Depth:	61	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AQ255**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000194635**

Database:	Water Well Records	API #:	121113013200
IL State Water Survey P #:	214302	Status:	Water Well
Well Name:	Highley, Jim	Well:	Not Reported
Driller:	Huemann, William F.	Date Drilled:	1989 717
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	66	Lithologic Formation:	gravel
Top of Formation (ft):	52	Bottom of Formation (ft):	66
Pump Flow (gal/min):	0		

**AR256**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000186364**

Database:	Water Well Records	API #:	121110083800
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Not Reported	Well:	Not Reported
Driller:	Van Hoozen, Lucy H.	Date Drilled:	0
Elevation:	740	Elevation Reference:	Ground level
Total Depth:	80	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**AR257**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000187343**

Database:	Water Well Records	API #:	121110181800
IL State Water Survey P #:	99195	Status:	Water Well
Well Name:	Stone, David	Well:	Not Reported
Driller:	Stanley, Charles	Date Drilled:	1973 925
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	195	Lithologic Formation:	lime
Top of Formation (ft):	145	Bottom of Formation (ft):	195
Pump Flow (gal/min):	15		

**AR258**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000189662**

Database:	Water Well Records	API #:	121112419600
IL State Water Survey P #:	99196	Status:	Water Well
Well Name:	Shute, Glen	Well:	Not Reported
Driller:	Pilgard, John P.	Date Drilled:	0
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	130	Lithologic Formation:	limestone
Top of Formation (ft):	118	Bottom of Formation (ft):	130

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump Flow (gal/min): 25

**AS259**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000196250**

Database:	Water Well Records	API #:	121113176100
IL State Water Survey P #:	242927	Status:	Water Well
Well Name:	Oates, Ron	Well:	Not Reported
Driller:	Hageman, Alvin B.	Date Drilled:	19921214
Elevation:	745	Elevation Reference:	Ground level
Total Depth:	116	Lithologic Formation:	drift
Top of Formation (ft):	97	Bottom of Formation (ft):	100
Pump Flow (gal/min):	0		

**AN260**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000196472**

Database:	Water Well Records	API #:	121113198600
IL State Water Survey P #:	106981	Status:	Water Well
Well Name:	Borelli, Albert C.	Well:	Not Reported
Driller:	Huemann, William F.	Date Drilled:	1982 310
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	77	Lithologic Formation:	sand & gravel
Top of Formation (ft):	5	Bottom of Formation (ft):	77
Pump Flow (gal/min):	15		

**AT261**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000199101**

Database:	Water Well Records	API #:	121113461600
IL State Water Survey P #:	289976	Status:	Water Well
Well Name:	Elstrom, Arland C.	Well:	Not Reported
Driller:	Huemann, Joseph J.	Date Drilled:	1996 816
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	224	Lithologic Formation:	gravel
Top of Formation (ft):	218	Bottom of Formation (ft):	224
Pump Flow (gal/min):	10		

**AU262**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000204042**

Database:	Water Well Records	API #:	121113957300
IL State Water Survey P #:	337567	Status:	Water Well
Well Name:	Verseman Development	Well:	Not Reported
Driller:	Efflandt, Robert	Date Drilled:	2001 927
Elevation:	0	Elevation Reference:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Total Depth:	120	Lithologic Formation:	limestone
Top of Formation (ft):	98	Bottom of Formation (ft):	120
Pump Flow (gal/min):	10		

**AU263**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000204319**

Database:	Water Well Records	API #:	121113985400
IL State Water Survey P #:	342138	Status:	Water Well
Well Name:	Brooks & Sons, Inc.	Well:	Not Reported
Driller:	Gaffke, George E.	Date Drilled:	2002 425
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	132	Lithologic Formation:	sand & large gravel
Top of Formation (ft):	122	Bottom of Formation (ft):	132
Pump Flow (gal/min):	40		

**AV264**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000186369**

Database:	Water Well Records	API #:	121110084300
IL State Water Survey P #:	232985	Status:	Water Well
Well Name:	Fox River View	Well:	Not Reported
Driller:	Van Hoozen, Lucy H.	Date Drilled:	0
Elevation:	735	Elevation Reference:	Ground level
Total Depth:	60	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**AV265**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000191218**

Database:	Water Well Records	API #:	121112650100
IL State Water Survey P #:	214303	Status:	Water Well
Well Name:	Rathslag, James	Well:	Not Reported
Driller:	Gaffke, George E.	Date Drilled:	1988 728
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	150	Lithologic Formation:	gravel
Top of Formation (ft):	140	Bottom of Formation (ft):	150
Pump Flow (gal/min):	10		

**AV266**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000191219**

Database:	Water Well Records	API #:	121112650200
IL State Water Survey P #:	214304	Status:	Water Well
Well Name:	Rathslag, James	Well:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Driller:	Gaffke, George E.	Date Drilled:	1988 726
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	154	Lithologic Formation:	gravel
Top of Formation (ft):	140	Bottom of Formation (ft):	154
Pump Flow (gal/min):	15		

**AN267**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000195616**

Database:	Water Well Records	API #:	121113112000
IL State Water Survey P #:	245115	Status:	Water Well
Well Name:	Borrelli, Victor & Michele		
Well:	Not Reported	Driller:	Huemann, William F.
Date Drilled:	1991 411	Elevation:	0
Elevation Reference:	Not Reported	Total Depth:	78
Lithologic Formation:	fine gravel	Top of Formation (ft):	65
Bottom of Formation (ft):	78	Pump Flow (gal/min):	0

**AO268**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000190049**

Database:	Water Well Records	API #:	121112470000
IL State Water Survey P #:	232421	Status:	Water Well
Well Name:	Dundling	Well:	Not Reported
Driller:	Not Reported	Date Drilled:	0
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	89	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**269**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000189665**

Database:	Water Well Records	API #:	121112419900
IL State Water Survey P #:	99232	Status:	Water Well
Well Name:	Fox River Builders	Well:	Not Reported
Driller:	Boetsch, William M.	Date Drilled:	1978 918
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	90	Lithologic Formation:	limestone
Top of Formation (ft):	86	Bottom of Formation (ft):	90
Pump Flow (gal/min):	20		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AW270**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000188703**

Database:	Water Well Records	API #:	121112318700
IL State Water Survey P #:	99190	Status:	Water Well
Well Name:	Grill, Andy	Well:	Not Reported
Driller:	Boetsch, William M.	Date Drilled:	1977 421
Elevation:	742	Elevation Reference:	Not Reported
Total Depth:	108	Lithologic Formation:	limestone
Top of Formation (ft):	96	Bottom of Formation (ft):	108
Pump Flow (gal/min):	8		

**AX271**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000186924**

Database:	Water Well Records	API #:	121110139900
IL State Water Survey P #:	106923	Status:	Water Well
Well Name:	Kristensen, Knute	Well:	Not Reported
Driller:	Pilgard, Peter & Sons	Date Drilled:	1972 5 3
Elevation:	780	Elevation Reference:	Not Reported
Total Depth:	104	Lithologic Formation:	gravel
Top of Formation (ft):	0	Bottom of Formation (ft):	104
Pump Flow (gal/min):	20		

**AT272**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000189640**

Database:	Water Well Records	API #:	121112417400
IL State Water Survey P #:	106969	Status:	Water Well
Well Name:	Cullman, Bernard	Well:	Not Reported
Driller:	Knierim, Phil	Date Drilled:	1979 326
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	208	Lithologic Formation:	sand gravel
Top of Formation (ft):	100	Bottom of Formation (ft):	208
Pump Flow (gal/min):	20		

**AT273**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000189641**

Database:	Water Well Records	API #:	121112417500
IL State Water Survey P #:	106968	Status:	Water Well
Well Name:	Cullman, Bernard	Well:	Not Reported
Driller:	Knierim, Phil	Date Drilled:	19791010
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	210	Lithologic Formation:	gravel
Top of Formation (ft):	90	Bottom of Formation (ft):	210

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump Flow (gal/min): 20

**AT274**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILPW61916**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61916	Driller:	J PILGARD
Owner:	K DAHLGARD	Permit:	084531
Date drilled:	00/00/1979	Record type:	RG
Depth:	130	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**AT275**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILPW61915**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61915	Driller:	J LIBERG
Owner:	ALGONQUIN CONT CO	Permit:	060280
Date drilled:	01/20/1978	Record type:	RG
Depth:	120	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**AS276**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000194621**

Database:	Water Well Records	API #:	121113011800
IL State Water Survey P #:	216844	Status:	Water Well
Well Name:	Wilborn, Terry	Well:	Not Reported
Driller:	Snelten, Richard Charles	Date Drilled:	198910 5
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	75	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	15		

**AY277**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000194358**

Database:	Water Well Records	API #:	121112985400
IL State Water Survey P #:	214288	Status:	Water Well
Well Name:	Nicolova, Dr.	Well:	Not Reported
Driller:	Huemann, William F.	Date Drilled:	1984 924
Elevation:	884	Elevation Reference:	Not Reported
Total Depth:	86	Lithologic Formation:	gravel
Top of Formation (ft):	2	Bottom of Formation (ft):	86

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump Flow (gal/min): 0

**AZ278**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS**      **ILSG30000191385**

Database:	Water Well Records	API #:	121112673600
IL State Water Survey P #:	214285	Status:	Water Well
Well Name:	Guilbeau, Wayne	Well:	Not Reported
Driller:	Huemann, William F.	Date Drilled:	1988 615
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	94	Lithologic Formation:	gravel
Top of Formation (ft):	3	Bottom of Formation (ft):	94
Pump Flow (gal/min):	0		

**AY279**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS**      **ILPW61961**

Database:	Illinois Private Well Database and PICS	2nd ID:	26924
Well ID:	61961	Driller:	MATTHESIUS
Owner:	HOMES BY SCOTT	Permit:	003174
Date drilled:	08/19/1988	Record type:	RG
Depth:	96	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**AY280**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS**      **ILPW61962**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61962	Driller:	MCHENRY CO W & P
Owner:	JACK HOOD LOTS 15-17	Permit:	F0413
Date drilled:	10/19/1990	Record type:	RG
Depth:	95	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**AY281**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS**      **ILPW61960**

Database:	Illinois Private Well Database and PICS	2nd ID:	25820
Well ID:	61960	Driller:	W HEUMANN
Owner:	B CULLNAN LOT 15-17	Permit:	130551
Date drilled:	07/29/1987	Record type:	RG
Depth:	100	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**AY282**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61958**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61958	Driller:	W HEUMANN
Owner:	A BORRELLI	Permit:	102669
Date drilled:	03/10/1982	Record type:	RG
Depth:	77	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**AY283**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61959**

Database:	Illinois Private Well Database and PICS	2nd ID:	24594
Well ID:	61959	Driller:	F MATTHESIUS
Owner:	Z LAHCIEV LOT 4-6	Permit:	119442
Date drilled:	05/30/1986	Record type:	RG
Depth:	281	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**AW284**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62057**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62057	Driller:	SERRES
Owner:	J CLAROS	Permit:	
Date drilled:	00/00/1927	Record type:	OG
Depth:	165	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**AW285**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62058**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62058	Driller:	W BOETSCH
Owner:	A GRILL LOT 9	Permit:	054653
Date drilled:	04/21/1977	Record type:	RG
Depth:	108	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**AW286**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62059**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62059	Driller:	P PILGARD
Owner:	A CHEAPPYTE	Permit:	009724
Date drilled:	10/02/1970	Record type:	RG
Depth:	185	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**AQ287**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62138**

Database:	Illinois Private Well Database and PICS	2nd ID:	25285
Well ID:	62138	Driller:	J PILGARD
Owner:	F SAJTAR (CANCELLED)	Permit:	125339
Date drilled:	00/00/1988	Record type:	RG
Depth:	Not Reported	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**BA288**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61824**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61824	Driller:	W BAUTSCH
Owner:	H KAZMER	Permit:	081344
Date drilled:	09/29/1978	Record type:	RG
Depth:	165	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**AS289**  
**NE**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILSG30000186349**

Database:	Water Well Records	API #:	121110082300
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Jahn, Paul	Well:	1
Driller:	Boetsch, W. R.	Date Drilled:	1940 1 1
Elevation:	735	Elevation Reference:	Ground level
Total Depth:	73	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AT290**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000187992**

Database:	Water Well Records	API #:	121112247300
IL State Water Survey P #:	106929	Status:	Water Well
Well Name:	Jensen, Darrell	Well:	Not Reported
Driller:	Boysen, Henry Co.	Date Drilled:	1975 920
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	95	Lithologic Formation:	sand & gravel
Top of Formation (ft):	92	Bottom of Formation (ft):	95
Pump Flow (gal/min):	12		

**291**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000203619**

Database:	Water Well Records	API #:	121113914900
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Scooby's	Well:	Not Reported
Driller:	Not Reported	Date Drilled:	0
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	0	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**AZ292**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000199102**

Database:	Water Well Records	API #:	121113461700
IL State Water Survey P #:	289982	Status:	Water Well
Well Name:	Hankes, Pete	Well:	1
Driller:	H2O Well & Pump	Date Drilled:	1996 812
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	225	Lithologic Formation:	limestone gravel
Top of Formation (ft):	210	Bottom of Formation (ft):	225
Pump Flow (gal/min):	10		

**BB293**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62140**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62140	Driller:	P PILGARD
Owner:	B LACINA LOT 2	Permit:	031885
Date drilled:	08/15/1974	Record type:	RG
Depth:	100	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**BB294**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62141**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62141	Driller:	J PILGARD
Owner:	C MASS	Permit:	049667
Date drilled:	06/13/1977	Record type:	RG
Depth:	105	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**AS295**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000186359**

Database:	Water Well Records	API #:	121110083300
IL State Water Survey P #:	232482	Status:	Water Well
Well Name:	Ullberg, Mrs.	Well:	Not Reported
Driller:	Boetsch, W. R.	Date Drilled:	1943 1 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	97	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	24		

**AS296**  
**NE**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILSG30000186357**

Database:	Water Well Records	API #:	121110083100
IL State Water Survey P #:	232388	Status:	Water Well
Well Name:	Nicholas, Arthur	Well:	Not Reported
Driller:	Boetsch, W. R.	Date Drilled:	1943 1 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	73	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	50		

**BC297**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62047**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62047	Driller:	Not Reported
Owner:	MASS CONST.CO.	Permit:	Not Reported
Date drilled:	00/00/1954	Record type:	0
Depth:	85	Well Type:	--
Well Use:	Industrial/Commercial		
Aquifer type:	--		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**BC298**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62048**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62048	Driller:	MILLER WELL CO
Owner:	ILLINOIS CONDENSING CO	Permit:	Not Reported
Date drilled:	00/00/1893	Record type:	RG
Depth:	2527	Well Type:	--
Well Use:	Industrial/Commercial		
Aquifer type:	Bedrock		

**BC299**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62046**

Database:	Illinois Private Well Database and PICS	2nd ID:	26295
Well ID:	62046	Driller:	KNIERIM
Owner:	PETER SCHOENBERG #4393 L 31&32	Permit:	135104
Date drilled:	08/15/1988	Record type:	RG
Depth:	180	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

**BC300**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62045**

Database:	Illinois Private Well Database and PICS	2nd ID:	24406
Well ID:	62045	Driller:	NICE
Owner:	DENNIS DYLO LOT #24	Permit:	117366
Date drilled:	03/31/1986	Record type:	RG
Depth:	215	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

**BC301**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62041**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62041	Driller:	W BOETSCH
Owner:	FOX RIVER BLDRS LOT 12	Permit:	071031
Date drilled:	01/29/1979	Record type:	RG
Depth:	390	Well Type:	--
Well Use:	Domestic		
Aquifer type:	~~		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**BC302**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62042**

Database:	Illinois Private Well Database and PICS		
Well ID:	62042	2nd ID:	25411
Owner:	BENNETT CONST LOT 31	Driller:	M NICE
Date drilled:	12/22/1986	Permit:	126938
Depth:	178	Record type:	RG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

**BC303**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62040**

Database:	Illinois Private Well Database and PICS		
Well ID:	62040	2nd ID:	Not Reported
Owner:	S BOTES LOT 22	Driller:	W BOETSCH
Date drilled:	00/00/1978	Permit:	069044
Depth:	103	Record type:	RG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

**BC304**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62050**

Database:	Illinois Private Well Database and PICS		
Well ID:	62050	2nd ID:	Not Reported
Owner:	TRACY, E A	Driller:	BOETSCH & SON
Date drilled:	00/00/1940	Permit:	Not Reported
Depth:	205	Record type:	RG
Well Use:	Domestic	Well Type:	--
Aquifer type:	Bedrock		

**BC305**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62052**

Database:	Illinois Private Well Database and PICS		
Well ID:	62052	2nd ID:	Not Reported
Owner:	DELMAR DOBECKI #1 LOT 17	Driller:	BOETSCH WATER SUPPLY
Date drilled:	07/19/1973	Permit:	NF17137
Depth:	118	Record type:	RG
Well Use:	Domestic	Well Type:	--
Aquifer type:	Bedrock		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**BC306**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62053**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62053	Driller:	BOETSCH WATER SUPPLY
Owner:	MARY GRILL LOT #6	Permit:	42003
Date drilled:	10/17/1975	Record type:	RG
Depth:	80	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

**BC307**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62051**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62051	Driller:	BOETSCH WATER SUPPLY
Owner:	DELMAR DOBECKI #2 LOT 15	Permit:	NF17138
Date drilled:	07/23/1973	Record type:	RG
Depth:	117	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

**BC308**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62049**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62049	Driller:	VANHOOZEN
Owner:	Not Reported	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	RG
Depth:	75	Well Type:	--
Well Use:	--		
Aquifer type:	Bedrock		

**BC309**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62044**

Database:	Illinois Private Well Database and PICS	2nd ID:	24476
Well ID:	62044	Driller:	M NICE
Owner:	BENNETT CONST LOT 37	Permit:	118169
Date drilled:	09/18/1985	Record type:	RG
Depth:	185	Well Type:	--
Well Use:	Domestic		
Aquifer type:	~~		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**BC310**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62054**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62054	Driller:	LAYNE-WESTERN CO
Owner:	WATER STANDPIPE #B-1	Permit:	Not Reported
Date drilled:	05/21/1970	Record type:	RG
Depth:	26	Well Type:	--
Well Use:	Test Well		
Aquifer type:	Unconsolidated		

**BC311**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62030**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62030	Driller:	Not Reported
Owner:	T O WEISS	Permit:	
Date drilled:	00/00/1939	Record type:	C
Depth:	200	Well Type:	--
Well Use:	Domestic		
Aquifer type:	~~		

**BC312**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62029**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62029	Driller:	C L WERTZ
Owner:	B STANDERMAN	Permit:	
Date drilled:	03/00/1952	Record type:	RG
Depth:	207	Well Type:	--
Well Use:	Domestic		
Aquifer type:	~~		

**BC313**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62028**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62028	Driller:	Not Reported
Owner:	Not Reported	Permit:	
Date drilled:	00/00/1916	Record type:	C
Depth:	160	Well Type:	--
Well Use:	Domestic		
Aquifer type:	~~		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**BC314**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62031**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62031	Driller:	K & K WELL DRLG
Owner:	J FOX LOT 27	Permit:	1089787
Date drilled:	10/23/1979	Record type:	RG
Depth:	260	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**BC315**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62055**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62055	Driller:	HUTCHINGS
Owner:	MIKE FOX	Permit:	F-2912
Date drilled:	02/14/1992	Record type:	RG
Depth:	196	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

**BC316**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62033**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62033	Driller:	C L WERTZ
Owner:	A KUBLANK	Permit:	
Date drilled:	02/00/1952	Record type:	RG
Depth:	87	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**BC317**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62032**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62032	Driller:	BOETSCH WATER SUPPLY
Owner:	R SCHINKE LOT 42	Permit:	1034391
Date drilled:	01/07/1975	Record type:	RG
Depth:	115	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**BC318**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62035**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62035	Driller:	K & K WELL DRLG
Owner:	GRAFT BLDRS LOT 6	Permit:	016433
Date drilled:	07/20/1972	Record type:	RG
Depth:	240	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**BC319**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62036**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62036	Driller:	BOETSCH WATER SUPPLY
Owner:	J COLLADAY LOT 4	Permit:	014595
Date drilled:	06/02/1972	Record type:	RG
Depth:	105	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**BC320**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62043**

Database:	Illinois Private Well Database and PICS	2nd ID:	24872
Well ID:	62043	Driller:	M NICE
Owner:	BENNETT CONST LOT 36	Permit:	122287
Date drilled:	06/20/1986	Record type:	RG
Depth:	285	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**BC321**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62034**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62034	Driller:	E OBRIEN
Owner:	R O JACOBS	Permit:	
Date drilled:	06/13/1969	Record type:	OC
Depth:	810	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**BC322**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62039**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62039	Driller:	W BOETSCH
Owner:	T KRAJENTA LOT 30	Permit:	071269
Date drilled:	04/13/1978	Record type:	RG
Depth:	200	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**BC323**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62038**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62038	Driller:	M JURS AND SON
Owner:	R WILSON LOT 15	Permit:	062468
Date drilled:	10/14/1977	Record type:	RG
Depth:	210	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**BC324**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62037**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62037	Driller:	M JURS AND SON
Owner:	B GISS LOT 21	Permit:	050895
Date drilled:	02/09/1977	Record type:	RG
Depth:	220	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**AY325**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000194625**

Database:	Water Well Records	API #:	121113012200
IL State Water Survey P #:	219833	Status:	Water Well
Well Name:	Hood, Jack	Well:	Not Reported
Driller:	Snelten, Richard Charles	Date Drilled:	19901019
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	95	Lithologic Formation:	gravel
Top of Formation (ft):	92	Bottom of Formation (ft):	95
Pump Flow (gal/min):	0		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**BB326**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILSG30000186370**

Database:	Water Well Records	API #:	121110084400
IL State Water Survey P #:	99215	Status:	Water Well
Well Name:	Jackson Co. Sewage Treatment		
Well:	Not Reported	Driller:	Boetsch, W. R.
Date Drilled:	1936 1 1	Elevation:	730
Elevation Reference:	Ground level	Total Depth:	210
Lithologic Formation:	Not Reported	Top of Formation (ft):	0
Bottom of Formation (ft):	0	Pump Flow (gal/min):	40

**AT327**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000187830**

Database:	Water Well Records	API #:	121112230900
IL State Water Survey P #:	106899	Status:	Water Well
Well Name:	Jensen, Darrell	Well:	Not Reported
Driller:	Boysen, Henry Co.,Lichter,John		
Date Drilled:	1974 724	Elevation:	0
Elevation Reference:	Not Reported	Total Depth:	87
Lithologic Formation:	sand & gravel	Top of Formation (ft):	0
Bottom of Formation (ft):	87	Pump Flow (gal/min):	12

**AY328**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000188700**

Database:	Water Well Records	API #:	121112318400
IL State Water Survey P #:	106733	Status:	Water Well
Well Name:	Perry Builders	Well:	Not Reported
Driller:	Matthesius, Fred H.	Date Drilled:	1977 6 4
Elevation:	890	Elevation Reference:	Ground level
Total Depth:	250	Lithologic Formation:	limerock
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	10		

**AZ329**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000198064**

Database:	Water Well Records	API #:	121113357700
IL State Water Survey P #:	264526	Status:	Water Well
Well Name:	Mauer, Russell	Well:	Not Reported
Driller:	Huemann, William F.	Date Drilled:	19941117
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	223	Lithologic Formation:	hard gravel
Top of Formation (ft):	209	Bottom of Formation (ft):	223

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump Flow (gal/min): 0

**BD330**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000187249**

Database:	Water Well Records	API #:	121110172400
IL State Water Survey P #:	232418	Status:	Water Well
Well Name:	Dobecki, Delmar	Well:	1
Driller:	Boetsch, William M.	Date Drilled:	1973 719
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	118	Lithologic Formation:	limestone
Top of Formation (ft):	118	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**BD331**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000187250**

Database:	Water Well Records	API #:	121110172500
IL State Water Survey P #:	232417	Status:	Water Well
Well Name:	Dobecki, Delmar	Well:	2
Driller:	Boetsch, William M.	Date Drilled:	1973 723
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	117	Lithologic Formation:	limestone
Top of Formation (ft):	122	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**AZ332**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000205558**

Database:	Water Well Records	API #:	121114110700
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	PDG Construction	Well:	Not Reported
Driller:	Mark Paulsen	Date Drilled:	0
Elevation:	892	Elevation Reference:	Not Reported
Total Depth:	100	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**AR333**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000196251**

Database:	Water Well Records	API #:	121113176200
IL State Water Survey P #:	244576	Status:	Water Well
Well Name:	Peters, Dick	Well:	Not Reported
Driller:	Efflandt, Robert	Date Drilled:	199211 5
Elevation:	0	Elevation Reference:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Total Depth:	140	Lithologic Formation:	shale
Top of Formation (ft):	133	Bottom of Formation (ft):	140
Pump Flow (gal/min):	0		

**AY334**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000207621**

Database:	Water Well Records	API #:	121114332800
IL State Water Survey P #:	429696	Status:	Water Well
Well Name:	Shields, Mark	Well:	Not Reported
Driller:	Huemann, Joseph J.	Date Drilled:	2007 518
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	93	Lithologic Formation:	gravel
Top of Formation (ft):	89	Bottom of Formation (ft):	93
Pump Flow (gal/min):	10		

**BE335**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000194634**

Database:	Water Well Records	API #:	121113013100
IL State Water Survey P #:	216836	Status:	Water Well
Well Name:	Oliver, Joe	Well:	Not Reported
Driller:	Pilgard, John P.	Date Drilled:	199011 2
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	140	Lithologic Formation:	limestone
Top of Formation (ft):	126	Bottom of Formation (ft):	140
Pump Flow (gal/min):	10		

**AV336**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62148**

Database:	Illinois Private Well Database and PICS		
Well ID:	62148	2nd ID:	Not Reported
Owner:	R LEFEBVRE LOT 3	Driller:	F MATTHESIUS
Date drilled:	06/11/1979	Permit:	J085955
Depth:	109	Record type:	RG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

**AU337**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000202306**

Database:	Water Well Records	API #:	121113783100
IL State Water Survey P #:	327396	Status:	Water Well
Well Name:	Fischleigh, Ken & Tracy	Well:	1
Driller:	H2o Well & Pump Co.	Date Drilled:	200010 2

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	103	Lithologic Formation:	gravel
Top of Formation (ft):	85	Bottom of Formation (ft):	103
Pump Flow (gal/min):	12		

**AS338**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000198774**

Database:	Water Well Records	API #:	121113428800
IL State Water Survey P #:	277679	Status:	Water Well
Well Name:	Jensen, Don	Well:	Not Reported
Driller:	Nice, Marvin R.	Date Drilled:	19951124
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	95	Lithologic Formation:	limestone
Top of Formation (ft):	90	Bottom of Formation (ft):	95
Pump Flow (gal/min):	0		

**AZ339**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000202350**

Database:	Water Well Records	API #:	121113787500
IL State Water Survey P #:	327451	Status:	Water Well
Well Name:	Elstrom, Arland C. Jr.	Well:	Not Reported
Driller:	Huemann, Joseph J.	Date Drilled:	200012 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	96	Lithologic Formation:	fine gravel
Top of Formation (ft):	80	Bottom of Formation (ft):	96
Pump Flow (gal/min):	10		

**AY340**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61938**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61938	Driller:	SNELTEN
Owner:	STEVE WITSAK	Permit:	F-3137
Date drilled:	07/24/1992	Record type:	RG
Depth:	302	Well type:	--
Well Use:	Community Supply		
Aquifer type:	Bedrock		

**AY341**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61937**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61937	Driller:	HUEMANN
Owner:	MILT ROGMAN		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date drilled:	04/25/1985	Permit:	117117
Depth:	98	Record type:	RG
Well Use:	Domestic	Well Type:	--
Aquifer type:	Unconsolidated		

**AY342**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61936**

Database:	Illinois Private Well Database and PICS	2nd ID:	25555
Well ID:	61936	Driller:	W HEUMANN
Owner:	T BOCUS	Permit:	128638
Date drilled:	04/02/1987	Record type:	RG
Depth:	99	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**BA343**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000196471**

Database:	Water Well Records	API #:	121113198500
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Hellyer, Wm.	Well:	Not Reported
Driller:	Howe, Robert E. Jr.	Date Drilled:	1992 625
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	169	Lithologic Formation:	limerock
Top of Formation (ft):	154	Bottom of Formation (ft):	169
Pump Flow (gal/min):	0		

**AY344**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000209594**

Database:	Water Well Records	API #:	121114530400
IL State Water Survey P #:	487405	Status:	Water Well
Well Name:	Corral Construction	Well:	1
Driller:	Snelten, Greg	Date Drilled:	2013 828
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	93	Lithologic Formation:	sand & gravel
Top of Formation (ft):	90	Bottom of Formation (ft):	93
Pump Flow (gal/min):	10		

**AY345**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000209482**

Database:	Water Well Records	API #:	121114519200
IL State Water Survey P #:	475289	Status:	Water Well
Well Name:	Dante's Beef	Well:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Driller:	Huemann, Joseph J.	Date Drilled:	2013 9 9
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	94	Lithologic Formation:	red gravel
Top of Formation (ft):	90	Bottom of Formation (ft):	94
Pump Flow (gal/min):	10		

**BD346**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000191822**

Database:	Water Well Records	API #:	121112729100
IL State Water Survey P #:	214297	Status:	Water Well
Well Name:	Bociek, Tom	Well:	Not Reported
Driller:	Huemann, William F.	Date Drilled:	1989 328
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	228	Lithologic Formation:	limestone
Top of Formation (ft):	208	Bottom of Formation (ft):	228
Pump Flow (gal/min):	0		

**AY347**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000190385**

Database:	Water Well Records	API #:	121112517900
IL State Water Survey P #:	214287	Status:	Water Well
Well Name:	Clary, George	Well:	Not Reported
Driller:	Huemann, William F.	Date Drilled:	1986 9 5
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	98	Lithologic Formation:	gravel
Top of Formation (ft):	74	Bottom of Formation (ft):	98
Pump Flow (gal/min):	0		

**AY348**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000205780**

Database:	Water Well Records	API #:	121114132900
IL State Water Survey P #:	359436	Status:	Water Well
Well Name:	PDG Builders	Well:	1
Driller:	H2o Well & Pump Co.	Date Drilled:	20031117
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	137	Lithologic Formation:	gravel
Top of Formation (ft):	90	Bottom of Formation (ft):	100
Pump Flow (gal/min):	10		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**AX349**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILEPC500001870**

Database:	Water Well Location Information	Facility Name:	Not Reported
Well ID:	20212	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:	ALGONQUIN
IEPA Facility #:	1110050	Aquifer Status:	U
ISGS Geologic Suscept:	A2	Well Depth:	0
Min Setback Zone (ft):	0	EPA Facility Status:	A
Ambient Sampling Netwk Stat:	0	SDWIS Facility #:	IL1110050
SDWIS Well ID:	WL20212		
API #:	121114018000		

**BE350**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000208136**

Database:	Water Well Records	API #:	121114384400
IL State Water Survey P #:	446937	Status:	Water Well
Well Name:	Turczynski, Ewa & Adam	Well:	Not Reported
Driller:	Efflandt, Robert	Date Drilled:	200810 3
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	153	Lithologic Formation:	gravel
Top of Formation (ft):	151	Bottom of Formation (ft):	153
Pump Flow (gal/min):	10		

**BF351**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000198143**

Database:	Water Well Records	API #:	121113365600
IL State Water Survey P #:	266914	Status:	Water Well
Well Name:	Hayden, Breck	Well:	Not Reported
Driller:	Nice, Marvin R.	Date Drilled:	1995 3 7
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	265	Lithologic Formation:	limestone
Top of Formation (ft):	235	Bottom of Formation (ft):	265
Pump Flow (gal/min):	0		

**BE352**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000207686**

Database:	Water Well Records	API #:	121114339300
IL State Water Survey P #:	432220	Status:	Water Well

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Name:	Turczynski, Ewa	Well:	Not Reported
Driller:	Efflandt, Robert	Date Drilled:	2006 928
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	170	Lithologic Formation:	limestone
Top of Formation (ft):	165	Bottom of Formation (ft):	170
Pump Flow (gal/min):	10		

### BG353

**NNE**  
1/2 - 1 Mile  
Higher

**IL WELLS      ILEPNC500002511**

Database:	Water Well Location Information	Facility Name:	SCOOBYS
Well ID:	11103298	Mailing Address:	10400 ROUTE 31
Facility #:	IL3109561	City:	ALGONQUIN
Address (cont):	Not Reported	Status Code:	A
Zip:	60102	Primary Use Name:	RESTAURANT
Federal Type Code:	NC	Update Time Stamp:	21-SEP-06
Population Count:	50	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		

### BH354

**ENE**  
1/2 - 1 Mile  
Higher

**IL WELLS      ILSG30000199956**

Database:	Water Well Records	API #:	121113547300
IL State Water Survey P #:	302282	Status:	Water Well
Well Name:	Hellyer, William	Well:	Not Reported
Driller:	Nice, Mark E.	Date Drilled:	1998 126
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	120	Lithologic Formation:	limestone
Top of Formation (ft):	110	Bottom of Formation (ft):	120
Pump Flow (gal/min):	10		

### BE355

**SSW**  
1/2 - 1 Mile  
Higher

**IL WELLS      ILPW62065**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62065	Driller:	C STANLEY
Owner:	D STONE	Permit:	023757
Date drilled:	09/25/1973	Record type:	RG
Depth:	195	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**BE356**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW62066**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	62066	Driller:	J PILGARD
Owner:	G SHUTE	Permit:	085642
Date drilled:	00/00/1979	Record type:	RG
Depth:	130	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**BI357**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000186355**

Database:	Water Well Records	API #:	121110082900
IL State Water Survey P #:	232395	Status:	Water Well
Well Name:	Mecki, Peter	Well:	Not Reported
Driller:	Boetsch, W. R.	Date Drilled:	1943 1 1
Elevation:	760	Elevation Reference:	Ground level
Total Depth:	85	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	60		

**BJ358**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000205484**

Database:	Water Well Records	API #:	121114103300
IL State Water Survey P #:	350080	Status:	Water Well
Well Name:	Dougherty, David	Well:	Not Reported
Driller:	Huermann, Joseph J.	Date Drilled:	2003 826
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	220	Lithologic Formation:	large gravel
Top of Formation (ft):	214	Bottom of Formation (ft):	220
Pump Flow (gal/min):	10		

**BK359**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000197624**

Database:	Water Well Records	API #:	121113313900
IL State Water Survey P #:	259744	Status:	Water Well
Well Name:	McCoy, John & Alice	Well:	Not Reported
Driller:	Huermann, William F.	Date Drilled:	1994 529
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	210	Lithologic Formation:	gravel
Top of Formation (ft):	196	Bottom of Formation (ft):	201
Pump Flow (gal/min):	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**BF360**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000187340**

Database:	Water Well Records	API #:	121110181500
IL State Water Survey P #:	106904	Status:	Water Well
Well Name:	Lee, Llyod	Well:	Not Reported
Driller:	Boetsch, William M.	Date Drilled:	1973 811
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	290	Lithologic Formation:	limestone
Top of Formation (ft):	290	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**BJ361**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000206604**

Database:	Water Well Records	API #:	121114215600
IL State Water Survey P #:	372723	Status:	Water Well
Well Name:	Doughterty, Inc., Dave J.	Well:	Not Reported
Driller:	Nice, Mark E.	Date Drilled:	2005 330
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	99	Lithologic Formation:	gravel
Top of Formation (ft):	90	Bottom of Formation (ft):	99
Pump Flow (gal/min):	10		

**BI362**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000186353**

Database:	Water Well Records	API #:	121110082700
IL State Water Survey P #:	232398	Status:	Water Well
Well Name:	Jarosch, Carl	Well:	Not Reported
Driller:	Boetsch, W. R.	Date Drilled:	1943 1 1
Elevation:	750	Elevation Reference:	Ground level
Total Depth:	95	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	30		

**BE363**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000207014**

Database:	Water Well Records	API #:	121114256800
IL State Water Survey P #:	378617	Status:	Water Well
Well Name:	Sieminski, John	Well:	Not Reported
Driller:	Efflandt, Robert	Date Drilled:	2006 2 8
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	165	Lithologic Formation:	limestone
Top of Formation (ft):	156	Bottom of Formation (ft):	165

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump Flow (gal/min): 18

**BI364**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000186354**

Database:	Water Well Records	API #:	121110082800
IL State Water Survey P #:	232396	Status:	Water Well
Well Name:	McGarry	Well:	Not Reported
Driller:	Van Hoozen, Lucy H.	Date Drilled:	1928 1 1
Elevation:	740	Elevation Reference:	Ground level
Total Depth:	70	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**BI365**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000194627**

Database:	Water Well Records	API #:	121113012400
IL State Water Survey P #:	214275	Status:	Water Well
Well Name:	Kirt, D. G.	Well:	Not Reported
Driller:	Nice, Marvin R.	Date Drilled:	1989 729
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	90	Lithologic Formation:	limestone
Top of Formation (ft):	85	Bottom of Formation (ft):	90
Pump Flow (gal/min):	0		

**BL366**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILEPC5000001871**

Database:	Water Well Location Information	Facility Name:	Not Reported
Well ID:	20213	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:	ALGONQUIN
IEPA Facility #:	1110050	Aquifer Status:	C
ISGS Geologic Suscept:	A2	Well Depth:	165
Min Setback Zone (ft):	0	EPA Facility Status:	A
Ambient Sampling Netwk Stat:	0	SDWIS Facility #:	IL1110050
SDWIS Well ID:	WL20213		
API #:	121112363000		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**BK367**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000189634**

Database:	Water Well Records	API #:	121112416800
IL State Water Survey P #:	106962	Status:	Water Well
Well Name:	Algonquin Construction Co.	Well:	
Well:	Not Reported	Driller:	Liberg, John E.
Date Drilled:	1978 120	Elevation:	0
Elevation Reference:	Not Reported	Total Depth:	120
Lithologic Formation:	gravel	Top of Formation (ft):	118
Bottom of Formation (ft):	120	Pump Flow (gal/min):	10

**BK368**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000189642**

Database:	Water Well Records	API #:	121112417600
IL State Water Survey P #:	106963	Status:	Water Well
Well Name:	Dahlgard, Knud	Well:	Not Reported
Driller:	Pilgard, John P.	Date Drilled:	0
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	130	Lithologic Formation:	limestone
Top of Formation (ft):	106	Bottom of Formation (ft):	130
Pump Flow (gal/min):	25		

**BK369**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000204636**

Database:	Water Well Records	API #:	121114018000
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Algonquin	Well:	Not Reported
Driller:	Not Reported	Date Drilled:	1895 1 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	0	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**BL370**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000189109**

Database:	Water Well Records	API #:	121112363000
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Algonquin	Well:	1
Driller:	Not Reported	Date Drilled:	0
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	165	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump Flow (gal/min): 0

**AZ371**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000206270**

Database:	Water Well Records	API #:	121114182000
IL State Water Survey P #:	366471	Status:	Water Well
Well Name:	Shupenia, Kevin	Well:	Not Reported
Driller:	Nice, Mark E.	Date Drilled:	2004 830
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	95	Lithologic Formation:	gravel
Top of Formation (ft):	90	Bottom of Formation (ft):	95
Pump Flow (gal/min):	10		

**BE372**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000204797**

Database:	Water Well Records	API #:	121114034300
IL State Water Survey P #:	345702	Status:	Water Well
Well Name:	Giguere, Gaston	Well:	Not Reported
Driller:	Huemann, Joseph J.	Date Drilled:	2002 7 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	262	Lithologic Formation:	limestone
Top of Formation (ft):	260	Bottom of Formation (ft):	262
Pump Flow (gal/min):	10		

**BL373**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000300339**

Organization ID:	USGS-IL	Organization Name:	USGS Illinois Water Science Center
Monitor Location:	43N 8E-27.2e1	Type:	Well
Description:	Not Reported	HUC:	07120006
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Silurian-Devonian aquifers	Aquifer Type:	Not Reported
Formation Type:	Silurian System	Well Depth:	165
Construction Date:	1955	Well Hole Depth:	165
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1957-11-01
Feet below surface:	45	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1957-11	Feet below surface:	45
Feet to sea level:	Not Reported	Note:	Not Reported

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**BJ374**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000206605**

Database:	Water Well Records	API #:	121114215700
IL State Water Survey P #:	372711	Status:	Water Well
Well Name:	Turczynski, Adam	Well:	Not Reported
Driller:	Efflandt, Robert	Date Drilled:	2005 520
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	103	Lithologic Formation:	gravel
Top of Formation (ft):	91	Bottom of Formation (ft):	103
Pump Flow (gal/min):	10		

**BE375**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000189661**

Database:	Water Well Records	API #:	121112419500
IL State Water Survey P #:	99194	Status:	Water Well
Well Name:	Schaut, Charles	Well:	Not Reported
Driller:	Burgess, Wayne T.	Date Drilled:	1976 923
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	205	Lithologic Formation:	rock
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	8		

**BJ376**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000197781**

Database:	Water Well Records	API #:	121113329400
IL State Water Survey P #:	261300	Status:	Water Well
Well Name:	Gammie, Jim	Well:	Not Reported
Driller:	Huemann, William F.	Date Drilled:	1994 919
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	99	Lithologic Formation:	gravel
Top of Formation (ft):	3	Bottom of Formation (ft):	99
Pump Flow (gal/min):	0		

**BG377**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000191341**

Database:	Water Well Records	API #:	121112667400
IL State Water Survey P #:	214290	Status:	Water Well
Well Name:	Markowitz, Mike	Well:	Not Reported
Driller:	Huemann, William F.	Date Drilled:	1991 114
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	96	Lithologic Formation:	sand & gravel
Top of Formation (ft):	58	Bottom of Formation (ft):	96

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump Flow (gal/min): 0

**BE378**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000207013**

Database:	Water Well Records	API #:	121114256700
IL State Water Survey P #:	378607	Status:	Water Well
Well Name:	Frank, Ryan T.	Well:	1
Driller:	Fischer, James Monroe	Date Drilled:	2006 120
Elevation:	786	Elevation Reference:	Ground level
Total Depth:	230	Lithologic Formation:	limestone
Top of Formation (ft):	167	Bottom of Formation (ft):	230
Pump Flow (gal/min):	12		

**BH379**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000189627**

Database:	Water Well Records	API #:	121112416100
IL State Water Survey P #:	106922	Status:	Water Well
Well Name:	Kazmer, Herbert	Well:	Not Reported
Driller:	Boetsch, William M.	Date Drilled:	1978 929
Elevation:	770	Elevation Reference:	Ground level
Total Depth:	165	Lithologic Formation:	limestone shale mix
Top of Formation (ft):	153	Bottom of Formation (ft):	165
Pump Flow (gal/min):	20		

**380**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000186017**

Database:	Water Well Records	API #:	121110049100
IL State Water Survey P #:	99202	Status:	Water Well
Well Name:	Jacobs, R. O.	Well:	Not Reported
Driller:	O'Brien, Ed	Date Drilled:	1969 613
Elevation:	810	Elevation Reference:	Topographic map
Total Depth:	140	Lithologic Formation:	Niagara Limestone
Top of Formation (ft):	130	Bottom of Formation (ft):	140
Pump Flow (gal/min):	13		

**BM381**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000200464**

Database:	Water Well Records	API #:	121113598300
IL State Water Survey P #:	0	Status:	Water Well Test Hole
Well Name:	Pyott Road Sanitary Landfill	Driller:	Graef, Anhalt Schloemer & Asso
Well:	G-103	Elevation:	840
Date Drilled:	1985 517		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Elevation Reference:	Ground level	Total Depth:	145
Lithologic Formation:	Not Reported	Top of Formation (ft):	0
Bottom of Formation (ft):	0	Pump Flow (gal/min):	0

**BI382**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61836**

Database:	Illinois Private Well Database and PICS	2nd ID:	24740
Well ID:	61836	Driller:	F MATTHESIUS LOT 12
Owner:	B HOUGH	Permit:	120999
Date drilled:	10/28/1985	Record type:	RG
Depth:	115	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**383**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000107282**

Database:	Water Well Records	API #:	120890014600
IL State Water Survey P #:	71610	Status:	Water Well
Well Name:	Olsen	Well:	Not Reported
Driller:	Ernsting	Date Drilled:	1957 1 1
Elevation:	735	Elevation Reference:	Ground level
Total Depth:	71	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**BK384**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000189823**

Database:	Water Well Records	API #:	121112438400
IL State Water Survey P #:	214281	Status:	Water Well
Well Name:	Rogman, Milt	Well:	Not Reported
Driller:	Huemann, William F.	Date Drilled:	1985 425
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	98	Lithologic Formation:	gravel
Top of Formation (ft):	4	Bottom of Formation (ft):	98
Pump Flow (gal/min):	0		

**BF385**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000206385**

Database:	Water Well Records	API #:	121114193500
IL State Water Survey P #:	368068	Status:	Water Well
Well Name:	Cardelli, Glenn	Well:	Not Reported
Driller:	Nice, Mark E.	Date Drilled:	2004 926

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	203	Lithologic Formation:	limestone
Top of Formation (ft):	201	Bottom of Formation (ft):	203
Pump Flow (gal/min):	10		

**BN386**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000189969**

Database:	Water Well Records	API #:	121112459400
IL State Water Survey P #:	106982	Status:	Water Well
Well Name:	Lahciev, Zdravko	Well:	Not Reported
Driller:	Matthesius, Fred H.	Date Drilled:	1986 530
Elevation:	890	Elevation Reference:	Ground level
Total Depth:	281	Lithologic Formation:	limerock
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	10		

**BF387**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000196083**

Database:	Water Well Records	API #:	121113159300
IL State Water Survey P #:	243941	Status:	Water Well
Well Name:	Witczak, Steve	Well:	1
Driller:	Snelten, Stephen A.	Date Drilled:	1992 724
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	302	Lithologic Formation:	shale
Top of Formation (ft):	302	Bottom of Formation (ft):	304
Pump Flow (gal/min):	0		

**BO388**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000186348**

Database:	Water Well Records	API #:	121110082200
IL State Water Survey P #:	106895	Status:	Water Well
Well Name:	Conway, John D.	Well:	Not Reported
Driller:	Pilgard, Peter	Date Drilled:	0
Elevation:	735	Elevation Reference:	Ground level
Total Depth:	72	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**BF389**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000205939**

Database:	Water Well Records	API #:	121114148800
IL State Water Survey P #:	361530	Status:	Water Well

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Name:	Cardelli, Glenn	Well:	Not Reported
Driller:	Nice, Mark E.	Date Drilled:	2004 325
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	210	Lithologic Formation:	gravel
Top of Formation (ft):	205	Bottom of Formation (ft):	210
Pump Flow (gal/min):	10		

**BI390**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000196248**

Database:	Water Well Records	API #:	121113175900
IL State Water Survey P #:	242068	Status:	Water Well
Well Name:	Homes, Delores Inc.	Well:	Not Reported
Driller:	Fischer, James Monroe	Date Drilled:	1991 4 5
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	180	Lithologic Formation:	limestone
Top of Formation (ft):	115	Bottom of Formation (ft):	180
Pump Flow (gal/min):	0		

**BP391**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000114541**

Database:	Water Well Records	API #:	120893090400
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Novy, Mike	Well:	Not Reported
Driller:	Efflandt, Robert	Date Drilled:	1993 2 3
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	160	Lithologic Formation:	hard gray shale
Top of Formation (ft):	120	Bottom of Formation (ft):	160
Pump Flow (gal/min):	0		

**BF392**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000198374**

Database:	Water Well Records	API #:	121113388700
IL State Water Survey P #:	268992	Status:	Water Well
Well Name:	Kosmicki, Monte & Sonya	Well:	Not Reported
Driller:	Nice, Mark E.	Date Drilled:	1995 5 5
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	215	Lithologic Formation:	limestone
Top of Formation (ft):	210	Bottom of Formation (ft):	215
Pump Flow (gal/min):	0		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**BO393**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000188448**

Database:	Water Well Records	API #:	121112293000
IL State Water Survey P #:	106942	Status:	Water Well
Well Name:	Devers, Tom	Well:	Not Reported
Driller:	Jurs, Martin & Son	Date Drilled:	1976 922
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	100	Lithologic Formation:	limestone
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	6		

**BQ394**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000118296**

Database:	Water Well Records	API #:	120893469200
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Kane County Forest Preserve DI	Driller:	Not Reported
Well:	Not Reported	Elevation:	0
Date Drilled:	0	Total Depth:	0
Elevation Reference:	Not Reported	Top of Formation (ft):	0
Lithologic Formation:	Not Reported	Pump Flow (gal/min):	0
Bottom of Formation (ft):	0		

**BQ395**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000118919**

Database:	Water Well Records	API #:	120893531600
IL State Water Survey P #:	358410	Status:	Water Well
Well Name:	Sutherland, Donald & Ida M.	Driller:	Fischer, James Monroe
Well:	1	Elevation:	0
Date Drilled:	200310 2	Total Depth:	140
Elevation Reference:	Not Reported	Top of Formation (ft):	87
Lithologic Formation:	limestone	Pump Flow (gal/min):	12
Bottom of Formation (ft):	140		

**BJ396**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000198772**

Database:	Water Well Records	API #:	121113428600
IL State Water Survey P #:	277650	Status:	Water Well
Well Name:	Kosmicki, Monte & Sonya	Well:	Not Reported
Driller:	Nice, Mark E.	Date Drilled:	199512 4
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	210	Lithologic Formation:	limestone
Top of Formation (ft):	210	Bottom of Formation (ft):	210

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump Flow (gal/min): 0

**BH397**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000207662**

Database:	Water Well Records	API #:	121114336900
IL State Water Survey P #:	432217	Status:	Water Well
Well Name:	Boyer, Neal	Well:	Not Reported
Driller:	Huemann, Joseph J.	Date Drilled:	200710 3
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	98	Lithologic Formation:	gravel
Top of Formation (ft):	94	Bottom of Formation (ft):	98
Pump Flow (gal/min):	10		

**BR398**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILPW61968**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61968	Driller:	HOWE JR
Owner:	PAUL FEITLICH LOTS 3 4 5	Permit:	F 1147
Date drilled:	02/01/1991	Record type:	RG
Depth:	103	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**BR399**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILPW61969**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61969	Driller:	SNELTEN
Owner:	DAVE COLLETTI	Permit:	F-7292
Date drilled:	04/07/1994	Record type:	RG
Depth:	106	Well Type:	Drilled
Well Use:	Community Supply		
Aquifer type:	Unconsolidated		

**BR400**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILPW61967**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61967	Driller:	ROBERT HOWE JR
Owner:	JEFF LYLE LOTS 1 & 2	Permit:	F1549
Date drilled:	07/17/1991	Record type:	RG
Depth:	102	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**BR401**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61963**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61963	Driller:	K & K WELL DRLG
Owner:	G RITTER LOT 10	Permit:	082954
Date drilled:	03/27/1979	Record type:	RG
Depth:	209	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**BR402**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61966**

Database:	Illinois Private Well Database and PICS	2nd ID:	26603
Well ID:	61966	Driller:	MATTHESIUS
Owner:	HOMES BY SCOTT	Permit:	000317
Date drilled:	04/29/1988	Record type:	RG
Depth:	106	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**BR403**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61965**

Database:	Illinois Private Well Database and PICS	2nd ID:	27058
Well ID:	61965	Driller:	MATTHESIUS
Owner:	MARK SHIELS 5 6 7 & 9	Permit:	005028
Date drilled:	11/15/1988	Record type:	RG
Depth:	105	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**BR404**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61964**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61964	Driller:	HUEMANN
Owner:	MIKE MARKOWITZ LOTS 11 12 & 13	Permit:	000799
Date drilled:	01/14/1989	Record type:	RG
Depth:	96	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**BS405**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000113261**

Database:	Water Well Records	API #:	120892957800
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Castlewood Builders	Well:	Not Reported
Driller:	Gaffke, George E.	Date Drilled:	1981 2 3
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	75	Lithologic Formation:	limestone
Top of Formation (ft):	70	Bottom of Formation (ft):	76
Pump Flow (gal/min):	15		

**BK406**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000205229**

Database:	Water Well Records	API #:	121114077600
IL State Water Survey P #:	348445	Status:	Water Well
Well Name:	Hizel, Dawn	Well:	Not Reported
Driller:	Keller, Larry	Date Drilled:	2003 221
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	225	Lithologic Formation:	limestone
Top of Formation (ft):	224	Bottom of Formation (ft):	225
Pump Flow (gal/min):	10		

**BJ407**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000199201**

Database:	Water Well Records	API #:	121113471600
IL State Water Survey P #:	290396	Status:	Water Well
Well Name:	Kosmicki, Sonya & Matt	Well:	Not Reported
Driller:	Nice, Craig	Date Drilled:	1996 715
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	210	Lithologic Formation:	broken limestone
Top of Formation (ft):	208	Bottom of Formation (ft):	210
Pump Flow (gal/min):	10		

**BT408**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61817**

Database:	Illinois Private Well Database and PICS	2nd ID:	24898
Well ID:	61817	Driller:	J PILGARD
Owner:	J WECK LOT 17	Permit:	122561
Date drilled:	12/22/1986	Record type:	RG
Depth:	278	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**BT409**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61816**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61816	Driller:	M JURS AND SON
Owner:	E BOWERS	Permit:	035099
Date drilled:	12/12/1974	Record type:	RG
Depth:	175	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**BT410**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61815**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61815	Driller:	BURGESS AND SON
Owner:	H MCDONALD	Permit:	029236
Date drilled:	10/15/1974	Record type:	RG
Depth:	114	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**411**  
**WNW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000203860**

Database:	Water Well Records	API #:	121113939000
IL State Water Survey P #:	0	Status:	Outcrop
Well Name:	Auger cuttings	Well:	Not Reported
Driller:	IL State Geological Survey		
Date Drilled:	0	Elevation:	850
Elevation Reference:	Ground level	Total Depth:	5
Lithologic Formation:	Not Reported	Top of Formation (ft):	0
Bottom of Formation (ft):	0	Pump Flow (gal/min):	0

**BU412**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000191527**

Database:	Water Well Records	API #:	121112692400
IL State Water Survey P #:	214289	Status:	Water Well
Well Name:	Homes by Scott	Well:	Not Reported
Driller:	Matthesius, Fred H.	Date Drilled:	1988 819
Elevation:	890	Elevation Reference:	Not Reported
Total Depth:	96	Lithologic Formation:	gravel
Top of Formation (ft):	23	Bottom of Formation (ft):	96
Pump Flow (gal/min):	10		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**BO413**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000186350**

Database:	Water Well Records	API #:	121110082400
IL State Water Survey P #:	232387	Status:	Water Well
Well Name:	Reardon, Thomas	Well:	1
Driller:	Boetsch, W. R.	Date Drilled:	1943 1 1
Elevation:	735	Elevation Reference:	Ground level
Total Depth:	108	Lithologic Formation:	lime rock
Top of Formation (ft):	103	Bottom of Formation (ft):	108
Pump Flow (gal/min):	25		

**BV414**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61982**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61982	Driller:	Not Reported
Owner:	GEO PYOTT	Permit:	Not Reported
Date drilled:	00/00/1890	Record type:	OG
Depth:	91	Well Type:	--
Well Use:	Domestic		
Aquifer type:	--		

**BV415**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61983**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61983	Driller:	PYOTT
Owner:	J A ROBINSON #1	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	R
Depth:	60	Well Type:	--
Well Use:	--		
Aquifer type:	--		

**BV416**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61984**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61984	Driller:	PYOTT
Owner:	J A ROBINSON #2	Permit:	Not Reported
Date drilled:	00/00/0000	Record type:	R
Depth:	Not Reported	Well Type:	--
Well Use:	--		
Aquifer type:	--		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**BV417**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61975**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61975	Driller:	Not Reported
Owner:	P OLSON	Permit:	
Date drilled:	00/00/1915	Record type:	OG
Depth:	196	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**BV418**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61976**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61976	Driller:	SHUFELDT
Owner:	E E JAYNE	Permit:	
Date drilled:	00/00/1895	Record type:	O
Depth:	120	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**BV419**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61977**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61977	Driller:	Not Reported
Owner:	Not Reported	Permit:	
Date drilled:	00/00/1901	Record type:	C
Depth:	80	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**BV420**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61978**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61978	Driller:	H SCHULTZE
Owner:	J LOWE	Permit:	
Date drilled:	00/00/1933	Record type:	OG
Depth:	139	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**BV421**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61981**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61981	Driller:	Not Reported
Owner:	GEO PYOTT	Permit:	Not Reported
Date drilled:	00/00/1895	Record type:	OG
Depth:	25	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**BV422**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61979**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61979	Driller:	TODD
Owner:	H TUMBLE	Permit:	
Date drilled:	00/00/1909	Record type:	O
Depth:	108	Well Type:	--
Well Use:	Domestic		
Aquifer type:	~~		

**BV423**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61980**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61980	Driller:	SCHULTE
Owner:	H I UBELBACHER	Permit:	
Date drilled:	00/00/1934	Record type:	O
Depth:	138	Well Type:	--
Well Use:	Domestic		
Aquifer type:	~~		

**424**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000200729**

Database:	Water Well Records	API #:	121113624700
IL State Water Survey P #:	0	Status:	Engineering Test
Well Name:	Pyott Road Sanitary Landfill	Driller:	Testing Service Corporation
Well:	12	Elevation:	795
Date Drilled:	19841222	Total Depth:	50
Elevation Reference:	Not Reported	Top of Formation (ft):	0
Lithologic Formation:	Not Reported	Pump Flow (gal/min):	0
Bottom of Formation (ft):	0		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**BJ425**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000199103**

Database:	Water Well Records	API #:	121113461800
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Wolf Builders	Well:	Not Reported
Driller:	Snelten, Greg	Date Drilled:	1996 612
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	214	Lithologic Formation:	gravel
Top of Formation (ft):	165	Bottom of Formation (ft):	214
Pump Flow (gal/min):	10		

**BI426**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000187339**

Database:	Water Well Records	API #:	121110181400
IL State Water Survey P #:	106901	Status:	Water Well
Well Name:	Hauck, David	Well:	Not Reported
Driller:	Boetsch, William M.	Date Drilled:	1971 9 1
Elevation:	765	Elevation Reference:	Ground level
Total Depth:	125	Lithologic Formation:	white rock
Top of Formation (ft):	125	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**BW427**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000191682**

Database:	Water Well Records	API #:	121112712200
IL State Water Survey P #:	214272	Status:	Water Well
Well Name:	Bye, Wally	Well:	Not Reported
Driller:	Sisson, Edward	Date Drilled:	19881027
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	175	Lithologic Formation:	limestone
Top of Formation (ft):	82	Bottom of Formation (ft):	175
Pump Flow (gal/min):	0		

**BU428**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000195572**

Database:	Water Well Records	API #:	121113107600
IL State Water Survey P #:	243189	Status:	Water Well
Well Name:	Feitlich, Paul & Traci	Well:	Not Reported
Driller:	Howe, Robert E. Jr.	Date Drilled:	1991 2 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	103	Lithologic Formation:	gravel
Top of Formation (ft):	32	Bottom of Formation (ft):	103

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump Flow (gal/min): 0

**429**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000209181**

Database:	Water Well Records	API #:	121114489000
IL State Water Survey P #:	464203	Status:	Water Well
Well Name:	J & L Builders	Well:	Not Reported
Driller:	Nice, Craig	Date Drilled:	19911121
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	190	Lithologic Formation:	gravel
Top of Formation (ft):	185	Bottom of Formation (ft):	190
Pump Flow (gal/min):	0		

**430**  
**SE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000203620**

Database:	Water Well Records	API #:	121113915000
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Carry Co. Maintenance	Well:	Not Reported
Driller:	Not Reported	Date Drilled:	0
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	0	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**BW431**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILSG30000194623**

Database:	Water Well Records	API #:	121113012000
IL State Water Survey P #:	214278	Status:	Water Well
Well Name:	Doherty, John	Well:	Not Reported
Driller:	Snelten, Richard Charles	Date Drilled:	19891118
Elevation:	748	Elevation Reference:	Not Reported
Total Depth:	90	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**432**  
**West**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS ILPW62079**

Database:	Illinois Private Well Database and PICS	2nd ID:	26153
Well ID:	62079	Driller:	PILGARD
Owner:	KEN MILLER	Permit:	133619
Date drilled:	07/21/1987	Record type:	R
Depth:	Not Reported		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date Drilled:	0	Elevation:	842
Elevation Reference:	Ground level	Total Depth:	100
Lithologic Formation:	Not Reported	Top of Formation (ft):	0
Bottom of Formation (ft):	0	Pump Flow (gal/min):	0

**BS437**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000109287**

Database:	Water Well Records	API #:	120892220200
IL State Water Survey P #:	71594	Status:	Water Well
Well Name:	Stastny Robert	Well:	Not Reported
Driller:	K & K Well Drilling	Date Drilled:	1974 6 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	200	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**BS438**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000114747**

Database:	Water Well Records	API #:	120893110900
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Polletta, Frank & Karen	Well:	Not Reported
Driller:	Snelten, Richard Charles	Date Drilled:	1993 827
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	198	Lithologic Formation:	limestone
Top of Formation (ft):	54	Bottom of Formation (ft):	199
Pump Flow (gal/min):	10		

**BN439**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000198624**

Database:	Water Well Records	API #:	121113413700
IL State Water Survey P #:	278265	Status:	Water Well
Well Name:	Kosmicki, Monte	Well:	Not Reported
Driller:	Nice, Marvin R.	Date Drilled:	1995 9 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	210	Lithologic Formation:	limestone
Top of Formation (ft):	208	Bottom of Formation (ft):	210
Pump Flow (gal/min):	0		

**BN440**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000190628**

Database:	Water Well Records	API #:	121112555500
IL State Water Survey P #:	106972	Status:	Water Well

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Name:	Rocus, Thomas/Ostrowski	Well:	Not Reported
Driller:	Huemann, William F.	Date Drilled:	1987 4 2
Elevation:	890	Elevation Reference:	Not Reported
Total Depth:	99	Lithologic Formation:	gravel
Top of Formation (ft):	87	Bottom of Formation (ft):	99
Pump Flow (gal/min):	10		

**441**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000190343**

Database:	Water Well Records	API #:	121112510500
IL State Water Survey P #:	341560	Status:	Water Well
Well Name:	Donaldson, Dan	Well:	Not Reported
Driller:	Efflandt, Robert	Date Drilled:	20011120
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	120	Lithologic Formation:	limestone
Top of Formation (ft):	98	Bottom of Formation (ft):	120
Pump Flow (gal/min):	10		

**442**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000188183**

Database:	Water Well Records	API #:	121112266500
IL State Water Survey P #:	106938	Status:	Water Well
Well Name:	Williams, Alice	Well:	Not Reported
Driller:	Boetsch, William M.	Date Drilled:	1976 519
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	100	Lithologic Formation:	gravel
Top of Formation (ft):	1	Bottom of Formation (ft):	100
Pump Flow (gal/min):	8		

**BX443**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000189647**

Database:	Water Well Records	API #:	121112418100
IL State Water Survey P #:	106939	Status:	Water Well
Well Name:	Muscat, Armond	Well:	Not Reported
Driller:	Boetsch, William M.	Date Drilled:	19811029
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	125	Lithologic Formation:	limestone
Top of Formation (ft):	0	Bottom of Formation (ft):	125
Pump Flow (gal/min):	25		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**BY444**  
**SSW**  
 1/2 - 1 Mile  
 Higher

**IL WELLS      ILSG30000189659**

Database:	Water Well Records	API #:	121112419300
IL State Water Survey P #:	99201	Status:	Water Well
Well Name:	Pascally, Helen	Well:	Not Reported
Driller:	Pilgard, John P.	Date Drilled:	19791115
Elevation:	865	Elevation Reference:	Ground level
Total Depth:	272	Lithologic Formation:	limestone
Top of Formation (ft):	267	Bottom of Formation (ft):	272
Pump Flow (gal/min):	25		

**BS445**  
**SSE**  
 1/2 - 1 Mile  
 Higher

**IL WELLS      ILSG30000110660**

Database:	Water Well Records	API #:	120892437600
IL State Water Survey P #:	71593	Status:	Water Well
Well Name:	John Latina	Well:	Not Reported
Driller:	Boetsch, William M.	Date Drilled:	1978 421
Elevation:	753	Elevation Reference:	Ground level
Total Depth:	99	Lithologic Formation:	limestone
Top of Formation (ft):	92	Bottom of Formation (ft):	99
Pump Flow (gal/min):	15		

**BP446**  
**South**  
 1/2 - 1 Mile  
 Higher

**IL WELLS      ILSG30000108773**

Database:	Water Well Records	API #:	120890169500
IL State Water Survey P #:	71602	Status:	Water Well
Well Name:	Sund Tom	Well:	1
Driller:	Boetsch, William M.	Date Drilled:	1973 426
Elevation:	745	Elevation Reference:	Ground level
Total Depth:	90	Lithologic Formation:	limestone
Top of Formation (ft):	90	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**BU447**  
**NNE**  
 1/2 - 1 Mile  
 Higher

**IL WELLS      ILPW61944**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61944	Driller:	HUEMANN
Owner:	ALICE & JOHN MCCOY	Permit:	F8746
Date drilled:	05/29/1994	Record type:	RG
Depth:	210	Well Type:	Drilled
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**BU448**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61941**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61941	Driller:	W HEUMANN
Owner:	D KUROWSKI	Permit:	J080575
Date drilled:	12/20/1978	Record type:	RG
Depth:	229	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**BU449**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61942**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61942	Driller:	HUTCHINGS
Owner:	MIKE & TAMMY SAGE LOTS 5&6	Permit:	F2003
Date drilled:	08/26/1991	Record type:	RG
Depth:	128	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**BU450**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61943**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61943	Driller:	NICE
Owner:	MONTE KOSMICKI	Permit:	F5283
Date drilled:	03/16/1993	Record type:	RG
Depth:	115	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**BU451**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61940**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61940	Driller:	W HEUMANN
Owner:	BRITTANY BLDG LOT 12 15	Permit:	J109849
Date drilled:	01/16/1984	Record type:	RG
Depth:	106	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**BU452**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61939**

Database:	Illinois Private Well Database and PICS	2nd ID:	25371
Well ID:	61939	Driller:	F MATTHESIUS
Owner:	J CARBIAN LOT 1-4	Permit:	126366
Date drilled:	11/20/1986	Record type:	RG
Depth:	104	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**BU453**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW61945**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	61945	Driller:	SNELTEN
Owner:	GARY WOLF	Permit:	F-7956
Date drilled:	06/09/1994	Record type:	RG
Depth:	213	Well Type:	Drilled
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

**BM454**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000200737**

Database:	Water Well Records	API #:	121113625500
IL State Water Survey P #:	0	Status:	Engineering Test
Well Name:	Laidlaw Waste Systems	Well:	B-8
Driller:	STS Consultants Lt.	Date Drilled:	1984 1 4
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	97	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**BZ455**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILPW42532**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	42532	Driller:	K AND K
Owner:	QUAD CO BLDRS	Permit:	M067918
Date drilled:	10/11/1977	Record type:	RG
Depth:	200	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**BZ456**  
 South  
 1/2 - 1 Mile  
 Higher

**IL WELLS      ILPW42531**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	42531	Driller:	K AND K
Owner:	DAVE VAN HOUTEN	Permit:	M060019
Date drilled:	05/04/1977	Record type:	RG
Depth:	100	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**BZ457**  
 South  
 1/2 - 1 Mile  
 Higher

**IL WELLS      ILPW42530**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	42530	Driller:	K AND K
Owner:	DAVE VAN HOUTEN	Permit:	M056334
Date drilled:	01/13/1977	Record type:	RG
Depth:	100	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**BZ458**  
 South  
 1/2 - 1 Mile  
 Higher

**IL WELLS      ILPW42533**

Database:	Illinois Private Well Database and PICS	2nd ID:	00146
Well ID:	42533	Driller:	ERNSTING
Owner:	OLSEN	Permit:	Not Reported
Date drilled:	00/00/1957	Record type:	RG
Depth:	71	Well Type:	~~
Well Use:	Domestic		
Aquifer type:	~~		

**BX459**  
 NE  
 1/2 - 1 Mile  
 Higher

**IL WELLS      ILSG30000186851**

Database:	Water Well Records	API #:	121110132600
IL State Water Survey P #:	106919	Status:	Water Well
Well Name:	Dahlgaard, Bud	Well:	Not Reported
Driller:	Pilgard, Peter & Sons	Date Drilled:	19711222
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	124	Lithologic Formation:	limestone
Top of Formation (ft):	116	Bottom of Formation (ft):	124
Pump Flow (gal/min):	20		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**BW460**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000197090**

Database:	Water Well Records	API #:	121113260500
IL State Water Survey P #:	244914	Status:	Water Well
Well Name:	Oates Bros. Construction	Well:	Not Reported
Driller:	Hutchings, Clyde A.	Date Drilled:	19931015
Elevation:	740	Elevation Reference:	Ground level
Total Depth:	83	Lithologic Formation:	limestone
Top of Formation (ft):	0	Bottom of Formation (ft):	83
Pump Flow (gal/min):	0		

**BY461**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000200081**

Database:	Water Well Records	API #:	121113559900
IL State Water Survey P #:	304204	Status:	Water Well
Well Name:	Butzirus, Tom	Well:	Not Reported
Driller:	Huermann, Joseph J.	Date Drilled:	1997 815
Elevation:	865	Elevation Reference:	Ground level
Total Depth:	197	Lithologic Formation:	broken limestone
Top of Formation (ft):	194	Bottom of Formation (ft):	197
Pump Flow (gal/min):	10		

**BU462**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**IL WELLS      ILSG30000195708**

Database:	Water Well Records	API #:	121113121300
IL State Water Survey P #:	239318	Status:	Water Well
Well Name:	Lyle, Jeffrey	Well:	Not Reported
Driller:	Howe, Robert E. Jr.	Date Drilled:	1991 717
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	102	Lithologic Formation:	gravel
Top of Formation (ft):	74	Bottom of Formation (ft):	102
Pump Flow (gal/min):	0		

**BO463**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**IL WELLS      ILSG30000187932**

Database:	Water Well Records	API #:	121112241300
IL State Water Survey P #:	106916	Status:	Water Well
Well Name:	McDonald. Harry	Well:	71
Driller:	Schultz, Howie E.	Date Drilled:	19741015
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	114	Lithologic Formation:	sand & gravel
Top of Formation (ft):	0	Bottom of Formation (ft):	0

## **GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS**

Pump Flow (gal/min): 10

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: IL Radon

### Radon Test Results

Zipcode	Result
60102	3.1
60102	2
60102	3.6
60102	2.2
60102	0.7
60102	2.3
60102	2.6
60102	2.4
60102	5.5
60102	8.5
60102	1.3
60102	1.8
60102	1.5
60102	3.4
60102	1.9
60102	4.2
60102	4.4
60102	3.4
60102	4.3
60102	10.8
60102	2.6
60102	1.6
60102	6.6
60102	1.5
60102	3.9
60102	15.8
60102	2.9
60102	2.2
60102	1.4
60102	3.5
60102	1.9
60102	3.1
60102	18
60102	4.4
60102	0.5
60102	1.4
60102	3.4
60102	3.8
60102	0.8
60102	0.4
60102	1.1
60102	1.6
60102	2.2
60102	3.9
60102	4.7
60102	2.8
60102	

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

	3.9
60102	5.1
60102	2.5
60102	0.2
60102	2.7
60102	1.7
60102	4.8
60102	12.3
60102	2.6
60102	7
60102	11.5
60102	1.7
60102	0.6
60102	3.2
60102	1.1
60102	13.7
60102	15.3
60102	10.5
60102	3.3
60102	2.1
60102	3.5
60102	0.7
60102	2.9
60102	5.4
60102	3
60102	10.8

Federal EPA Radon Zone for MCHENRY 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: 60102

Number of sites tested: 2

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.300 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	4.550 pCi/L	50%	50%	0%

# 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 E

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Records of Communication

Contact Name:	<input type="text"/>	Site Name/ID:	<input type="text"/>
Title/Company:	<input type="text"/>	Site Address:	<input type="text"/>
Relationship to Site:	<input type="text"/>	City/State:	<input type="text"/>
Duration of Familiarity:	<input type="text"/>	Interviewer/Date:	<input type="text"/>

Current owner name and purchase date:

Size of the property:

Describe the current uses and occupants of the property (include business names and addresses).

Describe structures on the property, including construction dates.

Describe past uses of the property.

Describe any past structures that are no longer present due to demolition/fire, etc.

Who is the key site manager (person most familiar with operations and history)?

Utility providers/services:

Electric:

Natural Gas:

Potable Water:

Sewer:

Solid Waste/Recycling Removal:

Other Waste Removal (e.g. solvents, used oil):

Describe the current heating/cooling systems and fuel sources:

Describe any historic heating/cooling systems and fuel sources:



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.

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.

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.

Yes  No  Unknown

Do you know of any environmental cleanups that have taken place at or have impacted the property?

If Yes, please explain.

Yes  No  Unknown

Has any fill dirt/soil ever been brought onto the property?

If Yes, please describe origin and location on the property.

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.

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.



Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Do you know of spills or other chemical releases that have taken place at or have impacted the property?</b> <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Are you aware of any evidence of waste disposal on the property?</b> <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Any transformers, capacitors, or hydraulic equipment, or other equipment on the property that may contain or have been tested for the presence of PCBs?</b> <i>If Yes, please describe, including ages of equipment.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Are there currently, or have there ever been any septic tanks or drain fields on the property?</b> <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>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?</b> <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Does the property discharge waste water (other than storm water) directly to a ditch or stream on or adjacent to the property?</b> <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Are there any oil/water separators or other features designed to minimize pollution sources?</b> <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Does the property discharge waste water into a municipal sewer system?</b> <i>If Yes, please describe (e.g. sanitary or industrial waste).</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Does the property have a separate storm water sewer that is not connected to the municipal system? If so, is there a permit involved?</b> <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Are there currently, or have there ever been, any storage tanks (aboveground or underground) on the property?</b> <i>If Yes, please describe location, contents, size, installation date, closure date and current status.</i>



Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<p>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?</p> <p><i>If Yes, please describe.</i></p>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<p>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?</p> <p><i>If Yes, please describe.</i></p>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<p>Are there any environmental permits for the property (for example, solid waste disposal, hazardous waste generation, wastewater permits, NPDES permits, tank permits)?</p> <p><i>If Yes, please describe.</i></p>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<p>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?</p> <p><i>If Yes, please describe.</i></p>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<p>Are any preparedness/prevention plans in place? For example, spill prevention countermeasure and control plans (SPCC), etc.?</p> <p><i>If Yes, please describe.</i></p>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<p>Are there any existing or former wells (potable, monitoring, dry, etc.) on the property?</p> <p><i>If Yes, please indicate if contaminants were identified, or if any wells were designated as contaminated.</i></p>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<p>Are you aware of any previous environmental assessments or investigations conducted on the property?</p> <p><i>If Yes, please describe and indicate results. Provide copy to True North if available.</i></p>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<p>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?</p> <p><i>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.</i></p> <p><i>If Yes, please describe and provide copy to True North.</i></p>



### ADJOINING PROPERTIES

Describe the current uses of adjoining properties:

North:

---

East:

---

South:

---

West:

---

Describe the past uses of adjoining properties:

North:

---

East:

---

South:

---

West:

---

Yes  No  Unknown

Are you aware of any of the following past or current uses of the adjoining properties?

- Photo Developing Lab
- Industrial/Manufacturing
- Gasoline Station
- Automotive Repair
- Dry Cleaning
- Junkyard/Landfill
- Hazardous substances
- 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:

---

Company:

---

Address:

---

Phone:

---

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

Contact Name:	<input type="text"/>	Site Name/ID:	<input type="text"/>
Title/Company:	<input type="text"/>	Site Address:	<input type="text"/>
Relationship to Site:	<input type="text"/>	City/State:	<input type="text"/>
Duration of Familiarity:	<input type="text"/>	Interviewer/Date:	<input type="text"/>

Current owner name and purchase date:

Size of the property:

Describe the current uses and occupants of the property (include business names and addresses).

Describe structures on the property, including construction dates.

Describe past uses of the property.

Describe any past structures that are no longer present due to demolition/fire, etc.

Who is the key site manager (person most familiar with operations and history)?

Utility providers/services:

Electric:

Natural Gas:

Potable Water:

Sewer:

Solid Waste/Recycling Removal:

Other Waste Removal (e.g. solvents, used oil):

Describe the current heating/cooling systems and fuel sources:

Describe any historic heating/cooling systems and fuel sources:



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.

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.

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.

Yes  No  Unknown

Do you know of any environmental cleanups that have taken place at or have impacted the property?

If Yes, please explain.

Yes  No  Unknown

Has any fill dirt/soil ever been brought onto the property?

If Yes, please describe origin and location on the property.

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.

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.



Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Do you know of spills or other chemical releases that have taken place at or have impacted the property?</b> <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Are you aware of any evidence of waste disposal on the property?</b> <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Any transformers, capacitors, or hydraulic equipment, or other equipment on the property that may contain or have been tested for the presence of PCBs?</b> <i>If Yes, please describe, including ages of equipment.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Are there currently, or have there ever been any septic tanks or drain fields on the property?</b> <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>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?</b> <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Does the property discharge waste water (other than storm water) directly to a ditch or stream on or adjacent to the property?</b> <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Are there any oil/water separators or other features designed to minimize pollution sources?</b> <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Does the property discharge waste water into a municipal sewer system?</b> <i>If Yes, please describe (e.g. sanitary or industrial waste).</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Does the property have a separate storm water sewer that is not connected to the municipal system? If so, is there a permit involved?</b> <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Are there currently, or have there ever been, any storage tanks (aboveground or underground) on the property?</b> <i>If Yes, please describe location, contents, size, installation date, closure date and current status.</i>



Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<p>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?</p> <p><i>If Yes, please describe.</i></p>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<p>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?</p> <p><i>If Yes, please describe.</i></p>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<p>Are there any environmental permits for the property (for example, solid waste disposal, hazardous waste generation, wastewater permits, NPDES permits, tank permits)?</p> <p><i>If Yes, please describe.</i></p>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<p>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?</p> <p><i>If Yes, please describe.</i></p>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<p>Are any preparedness/prevention plans in place? For example, spill prevention countermeasure and control plans (SPCC), etc.?</p> <p><i>If Yes, please describe.</i></p>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<p>Are there any existing or former wells (potable, monitoring, dry, etc.) on the property?</p> <p><i>If Yes, please indicate if contaminants were identified, or if any wells were designated as contaminated.</i></p>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<p>Are you aware of any previous environmental assessments or investigations conducted on the property?</p> <p><i>If Yes, please describe and indicate results. Provide copy to True North if available.</i></p>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<p>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?</p> <p><i>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.</i></p> <p><i>If Yes, please describe and provide copy to True North.</i></p>



### ADJOINING PROPERTIES

Describe the current uses of adjoining properties:

North: \_\_\_\_\_

East: \_\_\_\_\_

South: \_\_\_\_\_

West: \_\_\_\_\_

Describe the past uses of adjoining properties:

North: \_\_\_\_\_

East: \_\_\_\_\_

South: \_\_\_\_\_

West: \_\_\_\_\_

Yes  No  Unknown

Are you aware of any of the following past or current uses of the adjoining properties?

- Photo Developing Lab
- Industrial/Manufacturing
- Gasoline Station
- Automotive Repair
- Dry Cleaning
- Junkyard/Landfill
- Hazardous substances
- 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: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

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

Contact Name:	<input type="text"/>	Site Name/ID:	<input type="text"/>
Title/Company:	<input type="text"/>	Site Address:	<input type="text"/>
Relationship to Site:	<input type="text"/>	City/State:	<input type="text"/>
Duration of Familiarity:	<input type="text"/>	Interviewer/Date:	<input type="text"/>

Current owner name and purchase date:

Size of the property:

Describe the current uses and occupants of the property (include business names and addresses).

Describe structures on the property, including construction dates.

Describe past uses of the property.

Describe any past structures that are no longer present due to demolition/fire, etc.

Who is the key site manager (person most familiar with operations and history)?

Utility providers/services:

Electric:

Natural Gas:

Potable Water:

Sewer:

Solid Waste/Recycling Removal:

Other Waste Removal (e.g. solvents, used oil):

Describe the current heating/cooling systems and fuel sources:

Describe any historic heating/cooling systems and fuel sources:



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.

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.

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.

Yes  No  Unknown

Do you know of any environmental cleanups that have taken place at or have impacted the property?

If Yes, please explain.

Yes  No  Unknown

Has any fill dirt/soil ever been brought onto the property?

If Yes, please describe origin and location on the property.

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.

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.



Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Do you know of spills or other chemical releases that have taken place at or have impacted the property?</b> <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Are you aware of any evidence of waste disposal on the property?</b> <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Any transformers, capacitors, or hydraulic equipment, or other equipment on the property that may contain or have been tested for the presence of PCBs?</b> <i>If Yes, please describe, including ages of equipment.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Are there currently, or have there ever been any septic tanks or drain fields on the property?</b> <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>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?</b> <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Does the property discharge waste water (other than storm water) directly to a ditch or stream on or adjacent to the property?</b> <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Are there any oil/water separators or other features designed to minimize pollution sources?</b> <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Does the property discharge waste water into a municipal sewer system?</b> <i>If Yes, please describe (e.g. sanitary or industrial waste).</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Does the property have a separate storm water sewer that is not connected to the municipal system? If so, is there a permit involved?</b> <i>If Yes, please describe.</i>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<b>Are there currently, or have there ever been, any storage tanks (aboveground or underground) on the property?</b> <i>If Yes, please describe location, contents, size, installation date, closure date and current status.</i>



Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<p>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?</p> <p><i>If Yes, please describe.</i></p>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <input type="checkbox"/>	<p>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?</p> <p><i>If Yes, please describe.</i></p>
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North: \_\_\_\_\_

East: \_\_\_\_\_

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West: \_\_\_\_\_

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West: \_\_\_\_\_

Yes  No  Unknown

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- Waste Treatment, Disposal, Recycling or Processing

*If Yes, please describe.*

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*If Yes, please explain.*

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*If Yes, please explain.*

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*If Yes, please explain.*

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### ADJOINING PROPERTIES

Describe the current uses of adjoining properties:

North: \_\_\_\_\_

East: \_\_\_\_\_

South: \_\_\_\_\_

West: \_\_\_\_\_

Describe the past uses of adjoining properties:

North: \_\_\_\_\_

East: \_\_\_\_\_

South: \_\_\_\_\_

West: \_\_\_\_\_

Yes  No  Unknown

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- Dry Cleaning
- Junkyard/Landfill
- Hazardous substances
- 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: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Please Return Form to True North Consultants, Inc.

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 Madison, Wisconsin 53717  
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 Reston, Virginia 20190  
 Fax: (630) 689-5881

## APPENDIX F

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Environmental Lien Search Report

# Advanced Searches

Environmental Information Specialists



## ENVIRONMENTAL LIEN SEARCH

**(Environmental Liens, Environmental Restrictions on Current Deed, Activity & Use Limitations, Illinois and United States Environmental Protection Agency Documents, Environmental Disclosures)**

**File Number:** L6-5754

**Property Address:** Not Available, Algonquin, Illinois

**Permanent Index Number:** 19 34 104 005, 19 34 104 007, 19 34 104 008, 19 34 104 011

**Search Date:** October 30, 2019

### BRIEF LEGAL DESCRIPTION

THE NORTHEASTERLY 131 FEET OF LOT 1, THE NORTHEASTERLY 8 RODS OF LOT 2, LOT 3 AND A PART OF LOT 4 ALL IN BLOCK 1 IN THE ORIGINAL PLAT OF THE VILLAGE OF ALGONQUIN IN SECTION 34, TOWNSHIP 43 NORTH, RANGE 8, EAST OF THE THIRD PRINCIPAL MERIDIAN, MCHENRY COUNTY, ILLINOIS.

DOCUMENT	GRANTOR	GRANTEE	INSTRUMENT	DATE RECORDED
<b>Lot 1</b> 2016-0046229	First Midwest Bank Tr 8912	Village of Algonquin	TsD	11-28-16
<b>Lot 2</b> 2016-0046394	Home State Bank Tr 6102	Village of Algonquin	TsD	11-29-16
<b>Lot 3</b> 2018-0032339	Luuck Partnership	Village of Algonquin	LisPendens	9-21-18
<b>Lot 4</b> 2015-0041593	ZRFM-DRG LLC	Village of Algonquin	WD	11-5-15

**No Environmental Liens were found on this property.  
No deed restrictions were found on this property.**

This search meets or exceeds the standards set forth by AAI and ASTM 1527-13.

This search is of the land described herein by the property index number or a street address furnished by the applicant. Advanced Searches assumes no liability for the accuracy of the property index number or street address so furnished.

Furthermore, this search is not a title insurance policy, guarantee, or opinion of title and should not be used as such. This search is of all said properly posted recorded documents in the recorder of deeds office in the county of the described property. While Advanced Searches takes utmost care in recording accurate data, it assumes no liability of mis-posted documents, documents posted to other associated permanent index numbers, or in the accuracy of public recorded property data.

**AUL=activity & use limitation D=deed DinT=deed in trust ED=environmental disclosure  
EL=environmental lien ExD=executor's deed  
QC=quit claim ShD=sheriff's deed TsD=trustee's deed WD=warranty deed**

Prepared By  
Advanced Searches • 6026 South Lake Shore Drive • Cary, Illinois 60013  
Phone: 847.921.1022  
[www.advanced-searches.com](http://www.advanced-searches.com)

# APPENDIX G

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Fire insurance Maps

Vacant Parcel  
Algonquin Road  
Algonquin, IL 60102

Inquiry Number: 5846525.3

October 28, 2019

## 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

10/28/19

**Site Name:**

Vacant Parcel  
Algonquin Road  
Algonquin, IL 60102  
EDR Inquiry # 5846525.3

**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 #** 9A9C-46BF-ABBD

**PO #** T119803

**Project** Vacant Parcel

**Maps Provided:**

1941  
1929



Sanborn® Library search results

Certification #: 9A9C-46BF-ABBD

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™*

**Limited Permission To Make Copies**

True North Consultants, Inc. (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

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## Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



### 1941 Source Sheets

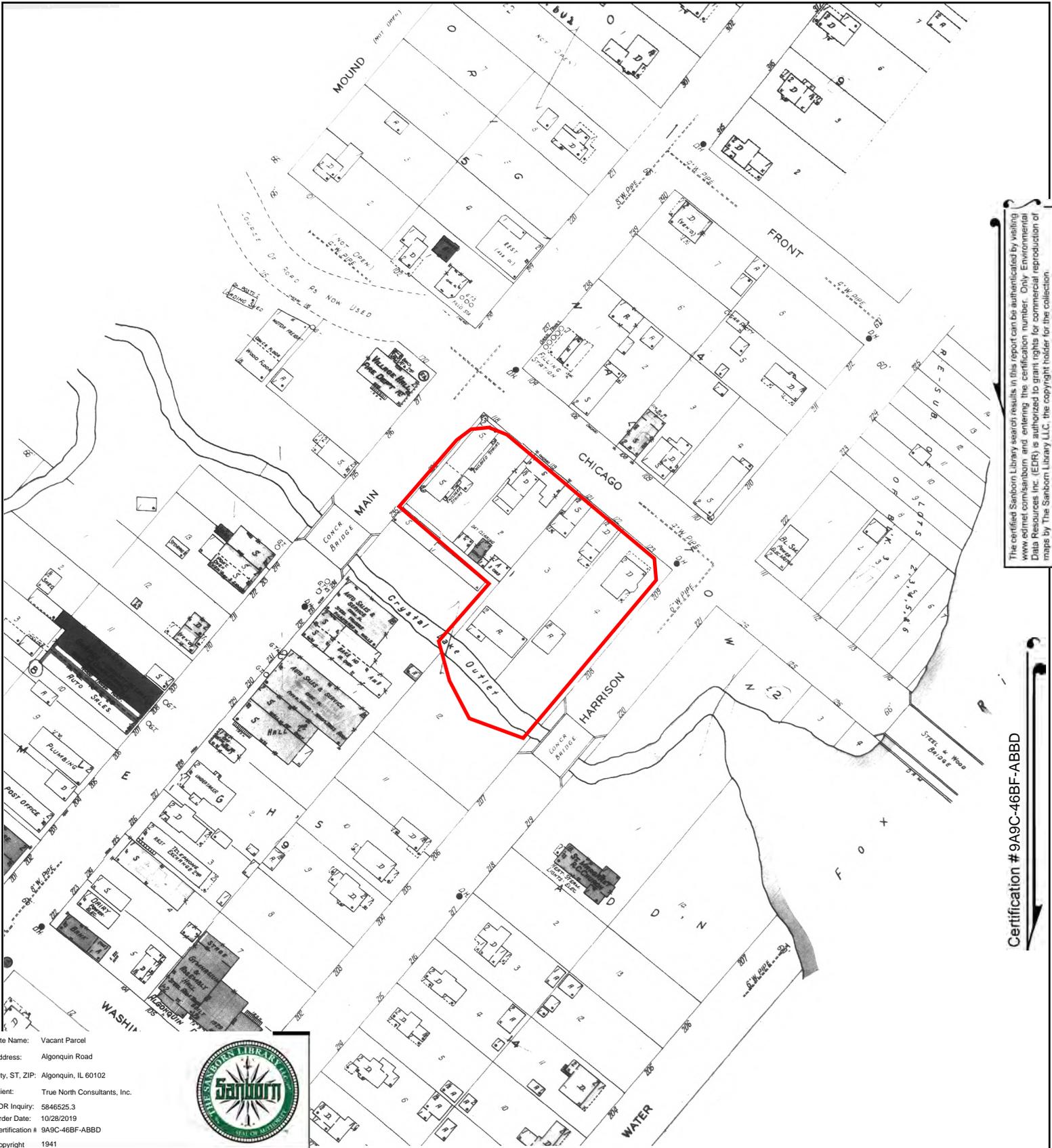


Volume 1, Sheet 2  
1941

### 1929 Source Sheets



Volume 1, Sheet 2  
1929



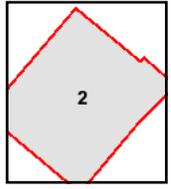
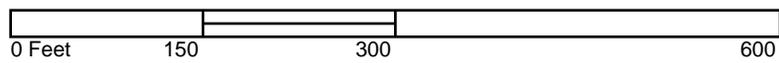
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Certification #9A9C-46BF-ABDD

Site Name: Vacant Parcel  
 Address: Algonquin Road  
 City, ST, ZIP: Algonquin, IL 60102  
 Client: True North Consultants, Inc.  
 EDR Inquiry: 5846525.3  
 Order Date: 10/28/2019  
 Certification #: 9A9C-46BF-ABDD  
 Copyright: 1941

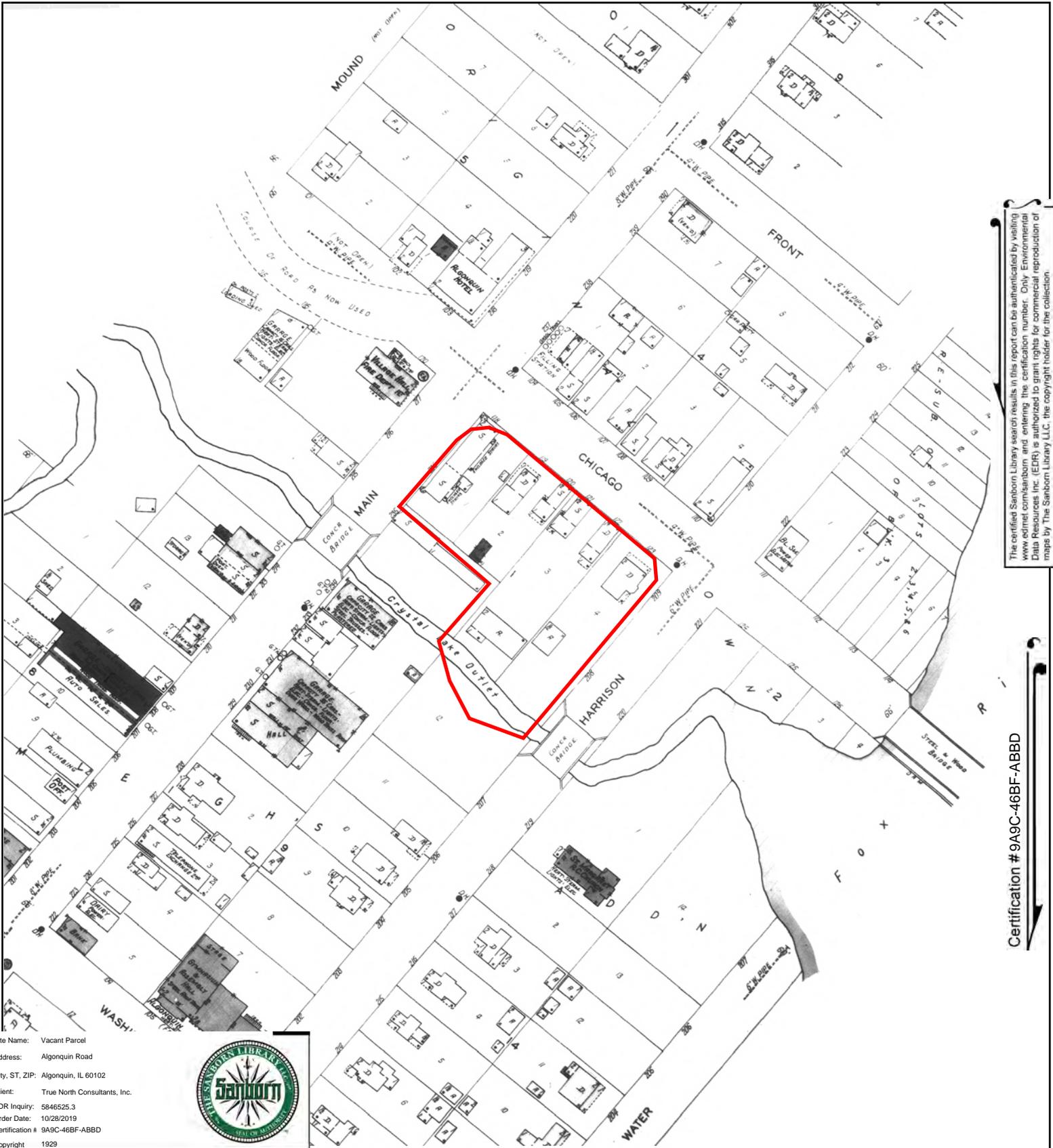


This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 2





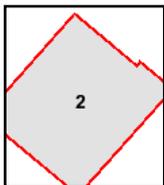
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 Certification #: 9A9C-46BF-ABDD  
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# APPENDIX H

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City Directories Report

**Vacant Parcel**

Algonquin Road  
Algonquin, IL 60102

Inquiry Number: 5846525.5  
November 07, 2019

# The EDR-City Directory Image Report

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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 checked="" type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
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1995	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
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1985	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1980	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1977	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory

## FINDINGS

### TARGET PROPERTY STREET

Algonquin Road  
Algonquin, IL 60102

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

### W ALGONQUIN RD

2014	pg A3	EDR Digital Archive	
2010	pg A6	EDR Digital Archive	
2005	pg A9	EDR Digital Archive	
2000	pg A12	EDR Digital Archive	
1995	pg A15	EDR Digital Archive	
1992	pg A18	EDR Digital Archive	
1985	-	Haines Criss-Cross Directory	Target and Adjoining not listed in Source
1980	-	Haines Criss-Cross Directory	Target and Adjoining not listed in Source
1977	-	Haines Criss-Cross Directory	Target and Adjoining not listed in Source

# FINDINGS

## CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
<b><u>N MAIN ST</u></b>		
2014	pg. A1	EDR Digital Archive
2010	pg. A4	EDR Digital Archive
2005	pg. A7	EDR Digital Archive
2000	pg. A10	EDR Digital Archive
1995	pg. A13	EDR Digital Archive
1992	pg. A16	EDR Digital Archive
1985	pg. A19	Haines Criss-Cross Directory
1985	pg. A20	Haines Criss-Cross Directory
1980	pg. A24	Haines Criss-Cross Directory
1980	pg. A25	Haines Criss-Cross Directory
1977	pg. A28	Haines Criss-Cross Directory

## **S MAIN ST**

2014	pg. A2	EDR Digital Archive
2010	pg. A5	EDR Digital Archive
2005	pg. A8	EDR Digital Archive
2000	pg. A11	EDR Digital Archive
1995	pg. A14	EDR Digital Archive
1992	pg. A17	EDR Digital Archive
1985	pg. A21	Haines Criss-Cross Directory
1985	pg. A22	Haines Criss-Cross Directory
1985	pg. A23	Haines Criss-Cross Directory
1980	pg. A26	Haines Criss-Cross Directory
1980	pg. A27	Haines Criss-Cross Directory
1977	pg. A29	Haines Criss-Cross Directory
1977	pg. A30	Haines Criss-Cross Directory

## **City Directory Images**

**N MAIN ST      2014**

1	RIVERSIDE PLAZA DEVELOPERS
2	CIRCLE K
101	TEXAN INC
108	CUNDIFF, GARY W
109	MAKSYMONKO ATTORNEY
114	HANULIK, JOSEF VINKLEROVA, KATERINA
115	EQUIVOICE LLC VISTA GLOBAL LOGISTICS WORLDTRANS CO
120	OCCUPANT UNKNOWN,
121	ECKMAN, MATTHEW SPIRALKE, LORI N
202	VESSELINOV, NIKOLAY P
203	BILL STONE STUDIO MEDICAL ADM SVCS & CONSULTING STONE ADVERTISING AGENCY
214	OWENS & ASSOCIATES COUNSELING

**S MAIN ST      2014**

7	BESTHOFF, JEFFREY H CLAUDIO, EDUARDO D CREEKSIDE TAP
8	CUKOVA ENTERPRISE LLC
100	ARROYO, MICHAEL A BALOUSEK, MARK J RAZVI, OMAR S SPECHT, SUE M YEAGER, CHRISTOPHER A
103	COLONIAL CARPETS
104	HEIDLER, HANS G RANSOM, DANEIL A ROHDE, PHILIP J
105	HENCIN, JENA WRIGHT, JOSH
107	DOWN TOWN DOGS N MORE INC
109	OCCUPANT UNKNOWN,
117	CHAPWESK, NATHANIEL R DENOON, KACEY REILLY, WENDY V

**W ALGONQUIN RD 2014**

20	PORT EDWARD RESTAURANT LLC
103	MISS STEVENS PSYCHIC
109	OLOKUN, NAKIA L
239	MOROIANU, DORIN

**N MAIN ST      2010**

2	ALGONQUIN SHELL
19	IMPACT ENVIRONMENTAL EDUCATION
101	TEXAN INC
108	ENTOURAGE CONTRACTING NAKONECHNA, TETYANA
109	MAKSYMONKO ATTORNEY
114	NOGA, WLADYSLAW
115	EQUIVOICE INC FAMILY SERVICES VISTA GLOBAL LOGISTICS WORLDTRANS CO
120	SEXTON, DIANA
121	NAKASHIAN, KEVIN C OCCUPANT UNKNOWN,
202	VESSELINOV, NIKOLAY P
203	BILL STONE STUDIO MEDICAL ADM SVCS & CONSULTING

**S MAIN ST      2010**

7	ALGONQUIN CARTER INC
8	GKGC ENTERPRISE LLC
	MARTINI S ON MAIN DEM
100	ARROYO, MICHAEL A
	BALOUSEK, MARK J
	KARL, DOUGLAS C
	KAZMER, STEPHANIE
	MINTZ, KENNETH S
	RAZVI, OMAR H
	ROHNER, THOMAS R
	SPECHT, SUE M
	WISE, JOHN
101	DANIELS DAVID REALTY INC
103	COLONIAL CARPETS
104	DUFF, BEECHER
	HEIDLER, HANS G
	RANSOM, GLEN
105	HENCIN, JENNIFER M
	WRIGHT, JOSH
	ZIMMERMAN, MIKE
107	BILELLOS
109	OCCUPANT UNKNOWN,
113	MAIN STREET BILLIARDS CAFE
117	ANDERSON, MATT
	PREDNI, A J
119	GIBSON, JOSH
	HINES, TERRY

**W ALGONQUIN RD 2010**

20	PORT EDWARD RESTAURANT LLC
103	FRANK D TAN
107	MISS STEVENS PSYCHIC
111	SYM, CHRIS
440	HUNT CLUB BANQUETS

**N MAIN ST      2005**

2	ALGONQUIN SHELL
19	CHLORINE FREE PRODUCT KURZEJA & THACKABERRY WHITE, RENATA
101	TEXAN INC
108	NAKONECHNA, TETYANA
109	BP&P AUTO SALES INC MAKSYMONKO ATTORNEY NIMATLIN INC SLATER R WINSTON PC SWEET PETUNIAS INC
114	NOGA, WLADYSLAW VA, OLEFSANDR
115	ELITE SIGNING SERVICES FAMILY SERVICES WORLDTRANS CO
120	SEXTON, DIANA
121	OCCUPANT UNKNOWN, OMALLEY, KEVIN A
202	BARCLAYS MORTGAGE COMPANY CRAFTY ROOFING PASZKIET, ROBERT
203	MEDICAL ADMINISTRATIVE SERVICE SYNERGY TITLE INS INC LLC
214	JEFFREY H GETZELL MD

**S MAIN ST      2005**

7	ALGONQUIN CARTER INC
8	BELLINOS STEAK & MARTINI BAR
100	ARROYO, MICHAEL A
	BALOUSEK, MARK J
	KAISER, S
	KARL, DOUGLAS C
	PETERSON, REAGAN L
	ROMEO, N
	SILVA, MARIO
	SPECHT, SUE M
	YAEGER, CHRISTOPHER A
	ZELINSKE, DAVID A
	ZELINSKE, ROBERT J
101	DANIELS DAVID REALTY INC
103	COLONIAL CARPETS
104	HEIDLER, HANS G
	MCCLAIN, SCOTT J
	RHODE, PHILIP J
105	ROBLES, CYNTHIA
	SCACCIA, PHIL
	WRIGHT, JOSH
106	ALGONQUIN CHAMBER OF COMMERCE
107	NELSON, MARTHA L
109	DECADENT DESSERTS
113	MAIN STREET BILLIARDS CAFE
117	PREDNI, JOSEPH
	SEMENEK, DANIELLE M
	VAZQUEZ, MARIA E
119	HINES, TERRY

**W ALGONQUIN RD 2005**

20	PORT EDWARD
27	LITZA, CORY
48	ROBINSON, GLENDA S
103	BARRINGTON STUDIOS LTD INC TOTAL SALES CO INC
107	MISS STEVENS PSYCHIC
109	MORAN, RICHARD D
111	HEART & SOUL JEWELRY SERAPIN, WALTER R
115	FOX RIVER CLEANERS INC
117	KRZECZOWSKI JOSEPH
239	MOROIANU, DORIN
440	ALGONQUIN ROADHOUSE INC

**N MAIN ST      2000**

- 2      ALGONQUIN SHELL
- 19     CHLORINE FREE PRODUCT  
KURZEJA & THACKABERRY
- 101    TEXAN THE INC
- 108    WOLLACK, KEN
- 109    MAKSYMONKO & SLATER ATTORNEY  
SIERRA RADIO CORP  
SLATER R WINSTON PC
- 114    NOGA, JOZEF J
- 115    FAMILY SERVICES
- 120    RITT, EDNA
- 121    NIELSEN, M  
OMALLEY, KEVIN
- 202    ADAM, PATRICI F  
FLORINE-ADAM, PATRICI
- 203    KIKIS BRIDAL SALON INC  
NO SURRENDER INC  
PHOTOGRAPHY INC
- 214    BEHAVIORAL OPTOMERTY INC  
STUDIO

**S MAIN ST 2000**

7 ALGONQUIN CARTER INC  
100 ERICKSON, JEFFERY K  
HIERONYMUS, SHANNON  
LEGEL, MINERVA  
MARTEN, KEITH  
NAPIORKOWSKI, CHRIS  
PETERSON, LINDSAY A  
WYATT, SANDRO M  
101 DANIELS DAVID REALTY INC  
102 POMILI, V  
103 FULLER, R  
104 CLIFFT, NELDA I  
HEIDLER, HANS  
KREJCI, STEVE  
KRISTENSEN CARL E INC  
MCCLAIN, NICK  
WAGNER, BRENT  
107 BIANCHI, SAM J  
109 OCCUPANT UNKNOWN,  
115 OCCUPANT UNKNOWN,  
117 BEVERAGE, DAWN  
HAMPTON, CONNIE  
SVENDSEN, MATTHEW S  
TRIPLETT, BETTY

**W ALGONQUIN RD 2000**

20	PORT EDWARD
85	AMER SCTY FR BLD/MRRW TRNSPLNT
100	BATTAGLIAS PIZZA INC
101	HARBOR INN
103	BARRINGTON STUDIOS LTD INC OCCUPANT UNKNOWN, TOTAL SALES CO INC
109	CHANDLER-DWYER, J P FOURNIER, DARLENE
110	LOUIES BARBER SHOP
115	FOX RIVER CLEANERS INC
312	NEW AGE IMAGES
440	HUNT CLUB INC

**N MAIN ST 1995**

2	ALGONQUIN SHELL
7	BENSONS SERVICE CENTER
19	GETZELL JEFFREY H
	GETZELL, JEFFREY H
	KASTEN, MARK E
	KNOTT, YOLANDA M
39	SIMON, MARK
100	MOSHER, G
101	TEXAN THE INC
109	MAKSYMONKO & SLATER ATTORNEY
	SIERRA RADIO CORPORATION
114	OCCUPANT UNKNOWNN
115	FAMILY SERVICES
120	RITT, EDNA
121	BRADY, CHARLES L
	OMALLEY, KEVIN
202	ADAM, PATRICI F
	AMERICAN FAMILY INSURANCE
	FLORINEADAM, PATRICI
203	AAG MODERN TUXEDO RENTAL INC
	KIKIS BRIDAL SALON INC
	PHOTOGRAPHY INC
214	STUDIO

**S MAIN ST 1995**

2	ALGONQUIN VILLAGE OF
4	DWYER, MICHAEL
5	QUANDAHL, PAUL
7	ALGONQUIN CARTER INC KING GEORGE & SONS INC MTS THIEL, MARY A
13	ADVANCED AUTOMOTIVE INC
100	COLEMAN, M DIMARCO, J LEGEL, MINERVA MOJICA, L PLOWMAN, MARY PODHORSKY, TERRY SUKTA, J P WYATT, SANDRO M
101	2100 DETAIL & WASH INC DANIELS DAVID REALTY INC MCCUAIG HGER BOLZ MCCRTY BUDIN OCCUPANT UNKNOWNN
102	SHOOTING STARS RECORDS
104	BENNETT, DANIEL L HORAN, STEVEN M KREJCI, S MCCARTHY, MICHAEL
107	OCCUPANT UNKNOWNN
109	KRAMER, TAMI
113	B&J PAWN & JEWELRY INC BEN FRANKLIN STORE COUNTRY HEARTS GENERAL STORE
114	KRISTENSEN CARL E INC
117	EISNER, DAVID JESSE, T REILLY, W SABINASH, FRANCES M SMITH, E K STRADER, LORRE TRIPLETT, BETTY
119	HINES, TERRY POWERS, DAVID B

**W ALGONQUIN RD 1995**

9 THO-MAR ENTERPRISES INC  
20 PORT EDWARD  
PORT EDWARD RIVER RIDES  
100 BATTAGLIAS PIZZA INC  
101 HARBOR INN  
103 TOTAL SALES CO INC  
108 OMNI BAIT & TACKLE  
109 CLASSIC AUTO RESTORATION  
111 PAF & ASSOCIATES  
114 TOWN PUMP TAVERN  
115 FOX RIVER CLEANERS INC  
440 COACHS INN INC  
GREEN GARDEN EXPRESS  
PARTHIAN BANQUETS & CATERING

**N MAIN ST 1992**

7	BENSONS SERVICE CENTER
19	DOEDERLEIN, DELORIS GETZELL JEFFREY H
31	ESTRY, LARRY
101	TEXAN THE INC
109	MAKSYMONKO & SLATER ATTORNEY
120	RITT, EDNA
121	HELFOGT, M ZACHARI, JOHN
202	ADAM, P F AMER FAMILY DNA INSURANCE FLORINEADAM, P
203	AAG MODERN TUXEDO RENTAL INC KIKIS BRIDAL SALON INC PHOTOGRAPHY INC
214	BLOCK H & R MEDIA CONSULTANTS CORPORATION

**S MAIN ST 1992**

2	ALGONQUIN AREA PUBLIC LIB DST ALGONQUIN VILLAGE OF VILLAGE OF ALGONQUIN
4	CARROLL, MIKE
5	GRAMSE, THOMAS
7	LAMB, BARBARA MTS
100	MASTERS, JORI
101	ALADDIN REAL EST DANIELS DAVID REALTY INC DANIELS REALTY
102	SHOOTING STARS RECORDS
104	DR P K DR SANJUKTA MD ZAHID MOHAMMAD ZAHID, M
113	ALGONQUIN ANTIQUE MALL
114	KRISTENSEN CARL E INC
117	EISNER, DAVID HORN, J SABINASH, FRANCES M SMITH, E K STRADER, LORRE
119	POWERS, DAVID B

**W ALGONQUIN RD 1992**

9	THO-MAR ENTERPRISES INC
20	PORT EDWARD
100	KEYSER INC
105	KIMS CLEANERS
107	CONDOVERSION INC
109	CLASSIC AUTO RESTORATION
110	OMNI LOCK SERVICE
111	PAF & ASSOCIATES
114	FUNSHINE COMPANY
	TOWN PUMP TAVERN
115	FOX RIVER CLEANERS INC
440	ASHLEY S
	ASHLEYS EATERY & SPIRITS
11412	SITAR, RICHARD L

## N MAIN ST 1985

## MAIN N 60102 ALGONQUIN

1	XXXX	00
7	BENSONS SERV CENTER	658-7774
10	XXXX	00
19	DELLS HUGO	658-7172
20	XXXX	00
108	XXXX	00
109	KLASEN WM	658-7150
120	RITT EDNA	658-4365
121	PIETRAK S	658-9007 + 5
	ZACHARI JOHN	658-7801
137	XXXX	00
202	ADAM PATRICIA F	658-9293 4
	AMER FAMILY INS	658-9293
	FLORINE ADAM P	658-9293 + 5
	FLORINEADAM P	658-9293 + 5
203	KIKIS BRIDAL BOUTQ	658-7865 4

✓

**N MAIN ST      1985**

MAIN N		60102 CONT	
	KIKIS BRIDAL BOUTO	658-7871	
	STUDIO ONE PHOTO	658-7850	4
214	EUREKA SEASONL PROD	658-8600	4
	EZRA SIDNEY ATTY	658-8484	2
	SHAFFER&ASSOCIATES	658-8080	+5
215	WETTERQUIST KEITH E	658-6557	4
220	STELMACH L	658-4952	
221	MARKOWITZ WM V	658-4185	
302	ARCH WEDDING FLORST	658-8000	+5
	POTTER JOYCE	658-8004	+5
303	DOWSETT DALE	658-8961	+5
307	CUNNINGHAM C	658-5499	2
308	GOULA MICHAEL	658-6490	+5
308 1/2	GARWICK DON	658-4561	2
309	TUKE KELLY	658-9488	4
309 1/2	RASMUSSEN DWAYNE	658-4924	+5
315	GARCIA ANGIE	658-9509	+5
	HARMON CHAS	658-6359	+5
	WINANDY ALANNA	658-9509	+5
321	BUSINESS ADVISORY	658-4900	7
	MARYINIW T E&ASSOC	658-9251	4
	MARYINIW T E&ASSOCTS	658-9251	
	PRECIOUS ASSETS LTD	658-9251	2
388	XXXX	00	
414	SCHILKE GLENN	658-7804	7
415	STJOSEPH RICHARD T	658-3998	4
423	HARRELL MARVIN H	658-5590	
426	MORRIS CLYDE H	658-5903	0
503	NOLAN ROBT T O	658-4846	
506	AMS OIL LBRCNT DLRS	658-6695	3
	HARTMAN ROBERT	658-6695	
	HARTMAN ROBT	658-6695	
521	RAUSCH GILBERT	658-5888	
1005	NIEQUIST CHIROPRACTC	658-8514	8
★	18 BUS      32 RES	12 NEW	

## S MAIN ST 1985

MAIN S 60102 ALGONQUIN		
2	ALGONON VLG CLERK	658-4322
	ALGONON VLG ECONOMIC	658-9444 +5
	ALGONON VLG HALL	658-4322 2
	ALGONON VLG PRESNT	658-5107
	ALGONQUIN VLG TRSK	658-6268 1
5	XXXX	00
7	KINGS MOTOR SALES	658-5533
	M T INN	658-3440 4
	M T INN	658-9646 4
8	MAIN STREET PUB	658-2051 1
100	ALGONON CONSTRCTN	658-7887 2
	ALLEGHENY DVLP CORP	658-8311 0
	CHRISTOPHERSON J	658-8856 +5
	GETZELL JEFFERY OD	658-6216 8
	LONG MAYNARD L	658-2043 4
101	DANIELS REALTY	658-3100 +5
	RE MAX TRI CO RLTRS	658-3100 +5
102	REAL TIME TWO INC	658-7210 +5
103	XXXX	00
104	APARTMENTS	
	ALTERGOTT GOTTFRIED	658-4482 4
	BROUGH B K	658-8450 4
	GASLIGHT PHARM&MDCL	658-3003 +5
	GIBBS JAS	658-8683 +5
	HEIDLER HANS	658-5778 +5
	MITRA P K MD SC	658-6400 +5
	MITRA SANJUKTA MD	658-6400 +5
104		
105 1/2	EBEL GARRY	658-9281 1
106	XXXX	00
107	ALGONON BAKERY	658-4414
107 1/2	JOPLIN C	658-2413 +5
109	DANIEL KURT R	658-3954 +5
113	ALGONON ANTIQUE MLL	658-8113 3
114	KRISTENSEN CARL INC	658-8664 +5
	RED CARPET REALTORS	658-8664 +5
115	MAIN ST MKT	658-8223
117	HORN JOE	658-7014 0
	NEBERGALL BETTE	658-3854 4
119	BOLZ JAMES M ATTY	658-8494 +5
	FOX VLY APRSL CNSLR	658-8282 2
	HAEGER ROBT E ATTY	658-8494 +5
	MCCUAIG HAEGER ATTY	658-8494 3
	WECK J F RL EST	658-5112 +5
122	WASBERGS HM CARPETS	658-8650 4
123	DIERCKS AGENCY INC	658-8544 +5
	HOMEFINDERS DIERCKS	658-8544 2
200	HAIGES MACHRY INC	658-5088 3
201	ALLANSON ROBERT A	658-4232 3
	DONELSON DONALD L	658-4477 8
	WAIT ROSS FNRL SV	658-4232

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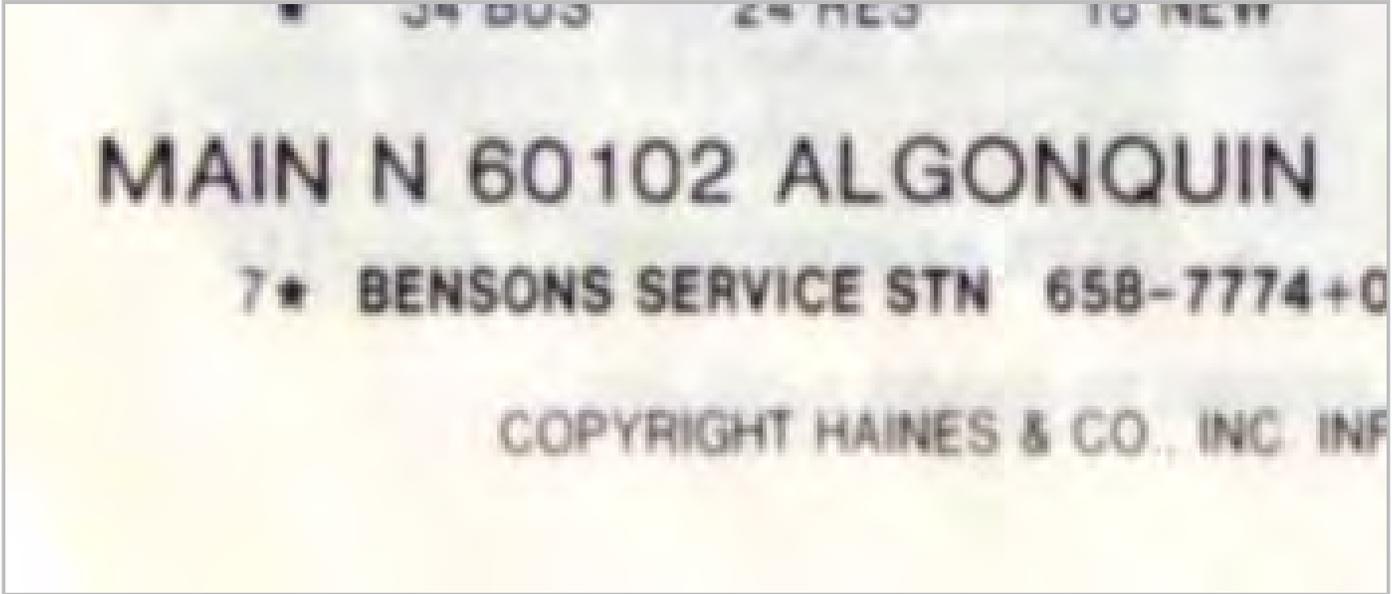
602	MELAHN E M CONST CO	658-4541	9
- 609	ALGONON SELF STORAGE	658-5420	4
620	ROAD MATERIALS CORP	658-4541	0
	US POSTAL SERV	658-7912	2
640	SHEARLY PROFESSIONL	658-4455	2
- 644	STAR SPORTS PB&REST	658-7827	3
646	COLOR CRAFT	658-4554	2
721	WAGNER C A	658-4483	+5
- 852	LILIKES FRANK	658-4519	+5
- 868	COPEL ROGER O	658-5194	
902	SCHUELER S M	658-5451	4
915	SVEJCAR JOHN T	658-6415	
923	DEHMLOW JOHN W	658-5891	
929	HOPP FLOYD E	658-7791	
- 1108 1/2	FLORAL CREATIONS	658-2120	3
1117	XXXX	00	
1202	GOLDEN EAGL ICE CRM	658-3311	3
- 1209	FORBES JIM	658-4406	+5

AY NOT BE KEYPUNCHED, ENTERED INTO A COMPUTI

## S MAIN ST 1985

MAIN S		60102 CONT.
1212	RUDIGER HERBERT J	658-5072 +5
1221	ALGONON TV	658-5522
	ALGONQUIN TV	658-5522 4
1224	SHERMAN GENE H DDS	658-3400 4
1226	BRUCE CONSTRUCTION	658-7779 3
	E R A BRUCE REALTY	658-7779 4
	FOX VLY HYPNOSIS CT	658-9559 3
1245	XXXX	00
1247	WOOSNAM KEN	658-9208 +5
1304	ELY KENNETH	658-5237 +5
1308	ELY KEITH A	658-6834 +5
1316	XXXX	00
1317	KELLEYS PLACE	658-7600 9
	KELLY WM A	658-5925 9
1320	LOYAL MOOSE 1193	658-5970 3
1325	XXXX	00
1328	MILLER PHILLIP A	658-7529 4
1336	PLASTER UNIQUE	658-6990 0
1408	XXXX	00
	79 BUS	60 RES
		36 NEW

**N MAIN ST      1980**



## N MAIN ST 1980

	MAIN N		60102 CONT
	10	XXXX	00
1	19★	DELLS H	658-7172
	★	ERA REALTORS	658-8414 9
	★	FOX GRAPHICS INC	658-8431+0
	★	RIVER PORT RL EST	658-8414 8
9		SWAIN G J	658-4834 +0
5	20	XXXX	00
0	101	XXXX	00
8	108	XXXX	00
9	109	KLASEN WM	658-7150
0	114	MCKAY L B	658-4426 9
0	120	RITT EDNA	658-4365
	121	ZACHARI JOHN	658-7801 1
	137	XXXX	00
0	202★	SUB STATION THE	658-4656 9
0	203★	KIKIS BRIDAL BTQUE	658-7871 4
0	205	XXXX	00
9	207★	TOWN TELE DIRECTRES	658-6160+0
5	214★	ELGIN ENGINEERING	658-8787+0
0	215	TAYLOR LOWELL D	658-8096 7
8	220	STELMACH LILLIAN	658-4952
	221	MARKOWITZ WM V	658-4185 5
	302	POTTER JOYCE	658-8000 +0
0	303★	EDWARDS ANTIQUES	658-8643+0
	308	ALBRIGHT HAROLD A	658-7764
3	308½	MERCHANT ALBERT	658-5790 +0
0	309	XXXX	00
4	321★	BUSINESS ADVISORY	658-4900 7
		EBY C	658-4138 +0
		ROGMAN S	658-4138 +0
9		THOMSON JOHN M	658-7476 9
9	402	XXXX	00
0	409	ELLSWORTH MILDRED J	658-4087 +0
0	414	SCHILKE GLENN	658-7804 7
9	415	XXXX	00
9	423	HARRELL MARVIN H	658-5590
0	426	MORRIS CLYDE H	658-5903 +0
	503	NOLAN ROBT T	658-4846
	506	HARTMAN ROBT H	658-6695 +0
1	521	RAUSCH GILBERT	658-5888 4
	1005★	NIEQUIST CHIROPRACTC	658-8514 8
	★	12 BUS 30 RES	13 NEW

## S MAIN ST 1980

-MAIN S 60102 ALGONQUIN		
2★	ALGONON VLG AMBLNCE	658-4531 7
★	ALGONON VLG CLERK	658-4322+0
★	ALGONON VLG PRESNT	658-5107 4
5	XXXX	00
7★	GREEN FOX THE	658-9646+0
★	KINGS MOTOR SALES	658-5533+0
★	KINGS MOTOR SALES	658-5555+0
8★	BRIAR ROSE RESTRNT	658-6700 8
21★	RUG DOCTOR RENTS	658-4221+0
100	APARTMENTS	
★	ALLEGHENY DVLP CORP	658-8311+0
	BALDWIN RODGER F	658-5817 9
	BRINKMAN B	658-3341+0
	COX PAUL M	658-3215 9
	FRASIER DALE A	658-2319+0
	GETZELL JEFFREY H	658-6216 8
	NELSON EDWIN D	658-3571 9
100		
101★	DANIELS REALTY	658-4585 6
★	TRI STATE PRECAST	658-4070+0
103★	HELFERT PRINTING CO	658-4858+0
104★	DIANES ROCK&SHLL SH	658-6100+0
	KIPKA ROBERT	658-7120 9
★	KRISTENSEN CARL INC	658-8664 5
★	RED CARPET KRISTNSN	658-866 +0
	SJURSET JOEL D	658-3591 9
	SJURSET MELVIN	658-7993 3
105½	STERNE WESLEY	658-4398 +0
106	XXXX	00
107★	ALGONON BAKERY	658-4414+0
107½	ZOELICK SANDY	658-3140+0
109	EATON LESTER	658-3983+0
113	XXXX	00
114	SWETT C R	658-4235 +0
115★	MAIN ST MKT	658-8223
117	HORN JOE	658-7014 +0
	WERRBACH KYLE	658-5726 9
119★	BOLZ JAS M	658-8494 7
	HAEGER ROBERT E	658-8494 9
★	MCCUAIG HAEGER	658-8494 5
★	WECK J F RL EST	658-5112
122★	YUM YUM TREE THE	658-5840 9
123★	DIERCHS AGENCY INC	658-8544+0
★	HOMFINDERS D AGENCY	658-8544 8
200★	HAIGES MACHINERY	658-5088 7
201★	ALLANSON ROBT A	658-4232
	DONELSON DONALD L	658-4477 8
★	WAIT ROSS FUNRL SV	658-4232

## S MAIN ST 1980

602*	MELAHN E M CONSTR	658-4541+0
	* STANDARD READY MIX	658-4541+0
	* SUBURN READY MIX	658-4541 9
609	XXXX	00
620*	ROAD MATERIALS CORP	658-4541+0
	* US PO ALGONQUIN	658-7912
640*	PHILLIPS SEVEN INC	658-4455+0
644*	LOYAL ORD MOOS 1193	658-5970+0
646*	FAR OUT CERAMICS	658-7474+0
721	ELZY EDWIN A	658-8850 5
852	XXXX	00
868	COPEL ROGER O	658-5194 +0
	* COPEX	658-6870 9
902	COSTODIO LINDA	658-3967 +0
	JORGENSEN CANDACE	658-7786 +0
	SODERBERG PATRICIA	658-7786 +0
	WARNS RONALD E	658-8758 3
915	SVEJCAR JOHN T	658-6415 5
916	XXXX	00
923	DEHMLOW JOHN W	658-5891 +0
929	HOPP FLOYD E	658-7791
1109*	LEE BOS HAIR DESIGN	658-7671 8
1117	XXXX	00
1202*	BYRNES BROS RL EST	658-2010+0
1204	MILLER MARTIN	658-8853 9
1219	FREEMAN JOHN	658-3612 +0
1221*	MATCHMAKER TOWNE	658-8681+0
	* TOWNE REALTORS	658-8681 8
1224*	COVEY COVEY&WAGGON	658-3830+0
1226*	BRUCE CONSTRUCTION	658-7779+0
	* BRUCE REALTY	658-4555 7
1316	XXXX	00
1317	KELLY HALLIE	658-5925 9
1320*	PATS PLACE	658-2323+0
1325	MUELLER S	658-3705 9
1328	BROTHERS JAS D	658-7626 +0
1336*	PLASTER UNIQUE	658-6990+0
1508	CARNAHAN M T	658-7468 +0
	* 78 BUS 60 RES 58 NEW	

## N MAIN ST 1977

## MAIN N 60102 ALGONQUIN

7*	BENSONS SV STA	658-7774
10	XXXX	00
19*	DELLS H	658-7172
	*DELLS SCHL OF MUSIC	658-7172
	*FOX GRAPHICS	658-6886+
	*GRADY CO	459-1025+
20	XXXX	00
-101*	ARTISTS SHOWCASE	658-8480
	*MERRY WIDOW	658-8480
108	XXXX	00
109	KLASEN WM	658-7150
114	MCKAY LUCILLE A	658-4426
120	RITT EDNA	658-4365
121	HELLBERG ERICK O	658-8871
	HUTSLER JOHN C JR	658-8095
	ZACHARI JOHN	658-7801
137*	COUNTY TIRE SUPPLY	658-5863
202	XXXX	00
-203*	KIKIS BRIDAL BTQUE	658-7871
205	XXXX	00
207	LAWSON JOHN	658-7944
	TONELLI RAYMOND	658-5223
-214*	ELGIN ENGINEERING CO	658-8787
	*NADECO INC	658-4131
215	TAYLOR LOWELL D	658-8096
-220	STELMACH LILLIAN	658-4952
221	MARKOWITZ WM V	658-4181
302*	AAGAARD FINN	658-8826
303*	EDWARDS ANTIQUES	658-8643
-308	ALBRIGHT HAROLD A	658-7764
308/	MERCHANT ALBERT	658-5790
309*	EL IMAM HUSSEIN	658-6614
309/	MITCHELL E A	658-4601
-315	STREETER LARRY	658-6290
321*	BUSINESS ADVISORY	658-4900
	THOMPSON JOHN M	658-7470
402	XXXX	00
-409	ELLSWORTH MILDRED	658-4081
414	SCHILKE GLENN	658-7801
415	XXXX	00
423	HARRELL MARVIN H	658-5591
-426	TESON PAUL B	658-7921
503	NOLAN ROBT T	658-4841
506	LAMPE JACK H	658-5321
521	RAUSCH GILBERT	658-5881
	* 15 BUS 30 RES 10 NEW	

## S MAIN ST 1977

MAIN S 60102 ALGONQUIN		
2*	ALGONQN PUBLIC LBRY	658-4343 2
*	ALGONQN VLG AMBLNCE	658-4531+7
*	ALGONQN VLG CLERK	658-4322
*	ALGONQN VLG CLERK	658-6266 5
*	ALGONQN VLG PRESNT	658-5107 4
5	XXXX	00
7*	GREEN FRONT THE	658-5757 6
*	KINGS MOTOR SALES	658-5533
8*	BRIAR ROSE	658-5754 3
100....APARTMENTS		
	BREITHOLTZ DENNIS	658-6248 5
	HANLON DENNIS J	658-8845 6
	KRISTENSEN CARL E	658-5267 5
	NELSON EDWIN D	658-5021 5
	DNEY W	658-5387 6
	QUINN MICHAEL	658-6727+7
100.....		
101*	ALADDIN REAL EST	658-4584 5
*	DANIELS REALTY	658-4585 6
*	LOYAL ORD MOOS 1193	658-8987 5
103*	HELFERT PRNTG CO	658-4858
104	BRAZEAU GERALD F	658-5218+7
*	DIANES ROCK&SHLL SH	658-6100+7
	FROULA V M	658-7492+7
*	KRISTENSEN CARL E	658-8664 5
	SJURSET MELVIN	658-7993 3
	WILLIAMS DONALD R	658-6706+7
106	XXXX	00
107*	ALGONQN BAKERY	658-4414
107/	HAMILTON J K	658-6872+7
109	XXXX	00
113*	BEN FRANKLIN STORE	658-4451 6
114	SWETT C R	658-4235
115*	MAIN ST MKT	658-8223
117	ARMSTRONG L	658-5102 6
	HEMMINGSON SHERRY	658-4397+7
	LACHEL B	658-5055 3
119*	ARMENTROUT GENE L	658-8494 5
*	BOLZ JAS M	658-8494+7
*	DAVID BRUCE K	658-8494 5
*	HAEGER ROBT E	658-8494 5
	JORDAN S	658-7986+7
*	MCCUAIG HAEGER	658-8494 5
	SMITH BRAD	658-6748+7
*	WECK J F RL EST	658-5112
122	XXXX	00
123*	DIERCKS AGENCY INC	658-8544 2
*	MCKANE CONSTRUCTION	658-6777+7
200*	HAIGES MACHINERY	658-5088+7
201*	ALLANSON ROBT A	658-4232
	CARLSON DALE G	658-7705 2
*	WAIT ROSS FUNRL SV	658-4232

## S MAIN ST 1977

Target Street	Cross Street	Source
..MAIN S	60102 CONT..	
*PHILLIPS SEVEN INC	658-4455	3
646*FAR OUT CERAMICS	658-7474	6
721 ELZY EDWIN A	658-8850	5
852 XXXX	00	
868 COPEL ROGER O	658-5194	5
902 WARNS RONALD E	658-8758	3
915 SVEJCAR JOHN T	658-6415	5
916*COPEL LIMITED	658-7979	2
923 DEHMLOW JOHN W	658-5891	
929 HOPP FLOYD E	658-7791	
1109*MARYLYNNS COIFFURES	658-7671	6
1117 XXXX	00	
1202*PLASTER UNIQUE	658-6990+7	
1204 XXXX	00	
1221 SANBORN FREDK	658-7546+7	
1226*BRUCE CONSTRUCTION	658-7779+7	
*BRUCE REALTY	658-4555+7	
1316*LUAL SHOP	658-5221+7	
WHITE ALBERT A	658-5221+7	
1320*MASIS RESTRNT	658-6595+7	
1508 XXXX	00	
↑ 65 BUS	51 RES	24 NEW

# APPENDIX I

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Historical Aerial Photographs



**Vacant Parcel**

Algonquin Road

Algonquin, IL 60102

Inquiry Number: 5846525.8

October 28, 2019

## The EDR Aerial Photo Decade Package



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

**Site Name:**

Vacant Parcel  
 Algonquin Road  
 Algonquin, IL 60102  
 EDR Inquiry # 5846525.8

**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 22, 1999	USGS/DOQQ
1994	1"=500'	Flight Date: March 31, 1994	NAPP
1988	1"=500'	Flight Date: April 29, 1988	USDA
1980	1"=500'	Flight Date: October 21, 1980	NHAP
1974	1"=500'	Flight Date: October 10, 1974	USDA
1972	1"=500'	Flight Date: October 26, 1972	USGS
1962	1"=500'	Flight Date: July 01, 1962	USGS
1958	1"=500'	Flight Date: June 27, 1958	USGS
1953	1"=500'	Flight Date: April 21, 1953	USGS
1946	1"=500'	Flight Date: July 04, 1946	USGS
1939	1"=500'	Flight Date: September 13, 1939	USDA

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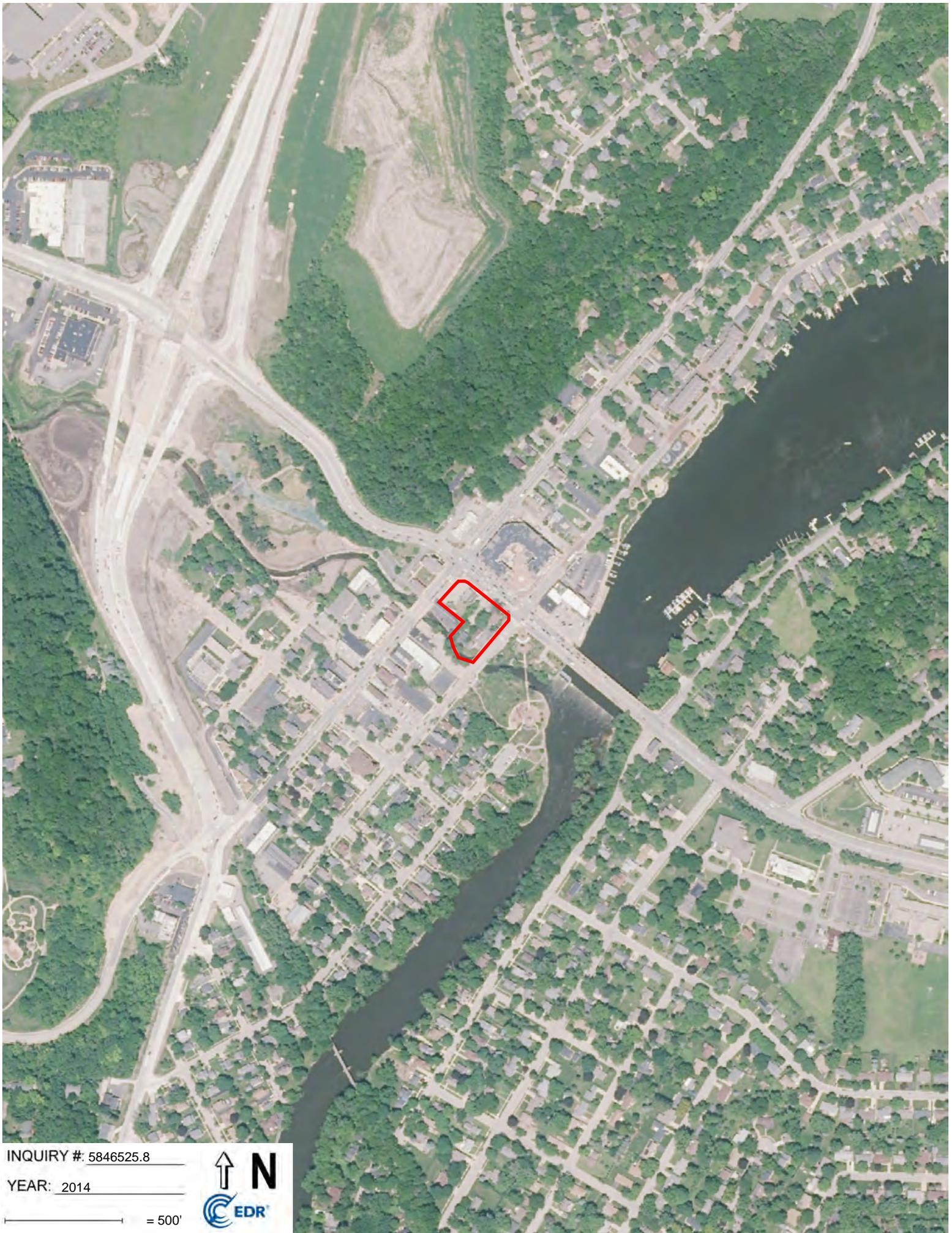


INQUIRY #: 5846525.8

YEAR: 2017

— = 500'





INQUIRY #: 5846525.8

YEAR: 2014

— = 500'





INQUIRY #: 5846525.8

YEAR: 2011

— = 500'



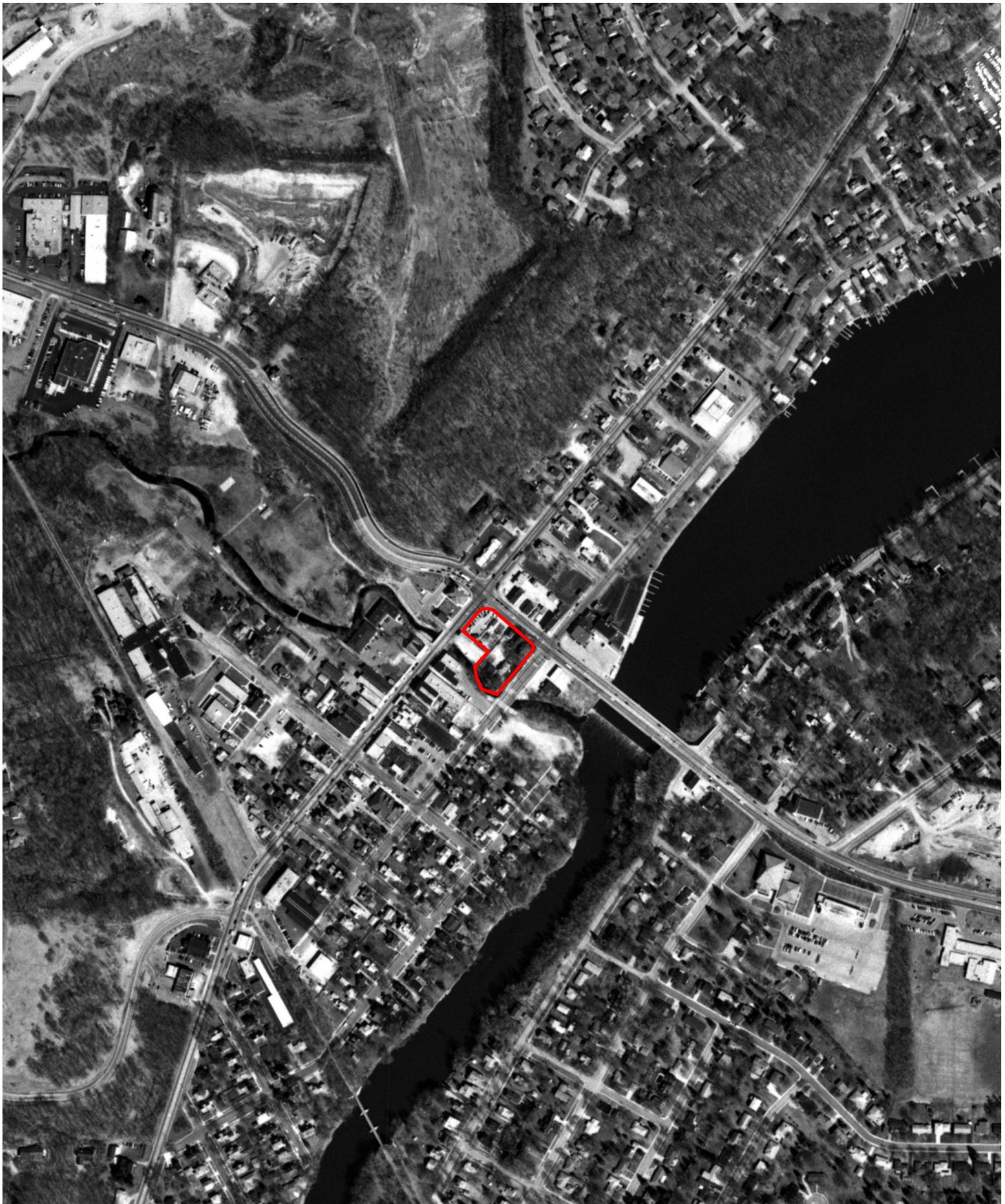


INQUIRY #: 5846525.8

YEAR: 2007

— = 500'





INQUIRY #: 5846525.8

YEAR: 1999

— = 500'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 5846525.8

YEAR: 1994

— = 500'





INQUIRY #: 5846525.8

YEAR: 1988

— = 500'





INQUIRY #: 5846525.8

YEAR: 1980

— = 500'





INQUIRY #: 5846525.8

YEAR: 1974

— = 500'





INQUIRY #: 5846525.8

YEAR: 1972

— = 500'





INQUIRY #: 5846525.8

YEAR: 1962

— = 500'





INQUIRY #: 5846525.8

YEAR: 1958

— = 500'





INQUIRY #: 5846525.8

YEAR: 1953

— = 500'





INQUIRY #: 5846525.8

YEAR: 1946

— = 500'





INQUIRY #: 5846525.8

YEAR: 1939

— = 500'



# APPENDIX J

---

Historical Topographic Maps

Vacant Parcel  
Algonquin Road  
Algonquin, IL 60102

Inquiry Number: 5846525.4

October 28, 2019

# EDR Historical Topo Map Report

with QuadMatch™



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

# EDR Historical Topo Map Report

10/28/19

**Site Name:**

Vacant Parcel  
Algonquin Road  
Algonquin, IL 60102  
EDR Inquiry # 5846525.4

**Client Name:**

True North Consultants, Inc.  
1000 East Warrenville Road Suite 140  
Naperville, IL 60563  
Contact: Lauren Trzaskus



EDR Topographic Map 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. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

**Search Results:****Coordinates:**

<b>P.O.#</b>	T119803	<b>Latitude:</b>	42.166424 42° 9' 59" North
<b>Project:</b>	Vacant Parcel	<b>Longitude:</b>	-88.291657 -88° 17' 30" West
		<b>UTM Zone:</b>	Zone 16 North
		<b>UTM X Meters:</b>	393306.32
		<b>UTM Y Meters:</b>	4669061.74
		<b>Elevation:</b>	731.00' above sea level

**Maps Provided:**

2012  
1992  
1980  
1972  
1962  
1940  
1925

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## **Topo Sheet Key**

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### **2012 Source Sheets**



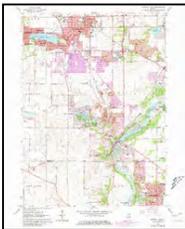
Crystal Lake  
2012  
7.5-minute, 24000

### **1992 Source Sheets**



Crystal Lake  
1992  
7.5-minute, 24000  
Aerial Photo Revised 1988

### **1980 Source Sheets**



Crystal Lake  
1980  
7.5-minute, 24000  
Aerial Photo Revised 1978

### **1972 Source Sheets**

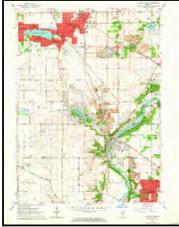


Crystal Lake  
1972  
7.5-minute, 24000  
Aerial Photo Revised 1972

## **Topo Sheet Key**

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### **1962 Source Sheets**



Crystal Lake  
1962  
7.5-minute, 24000  
Aerial Photo Revised 1958

### **1940 Source Sheets**

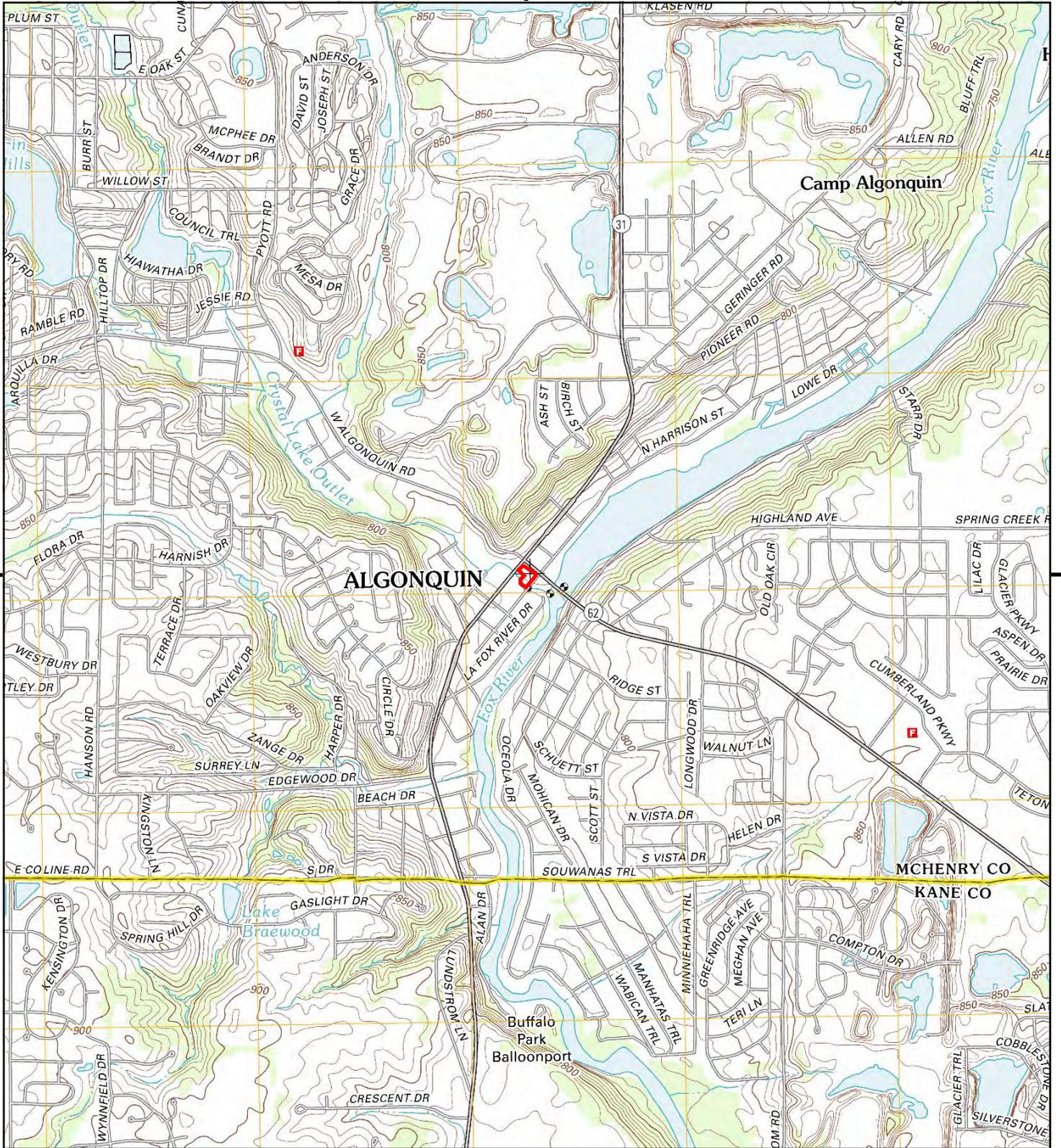


Elgin  
1940  
15-minute, 62500

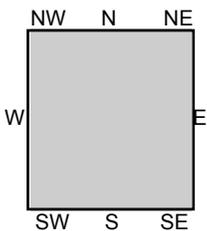
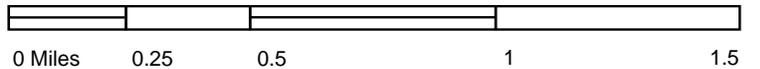
### **1925 Source Sheets**



Elgin  
1925  
15-minute, 62500



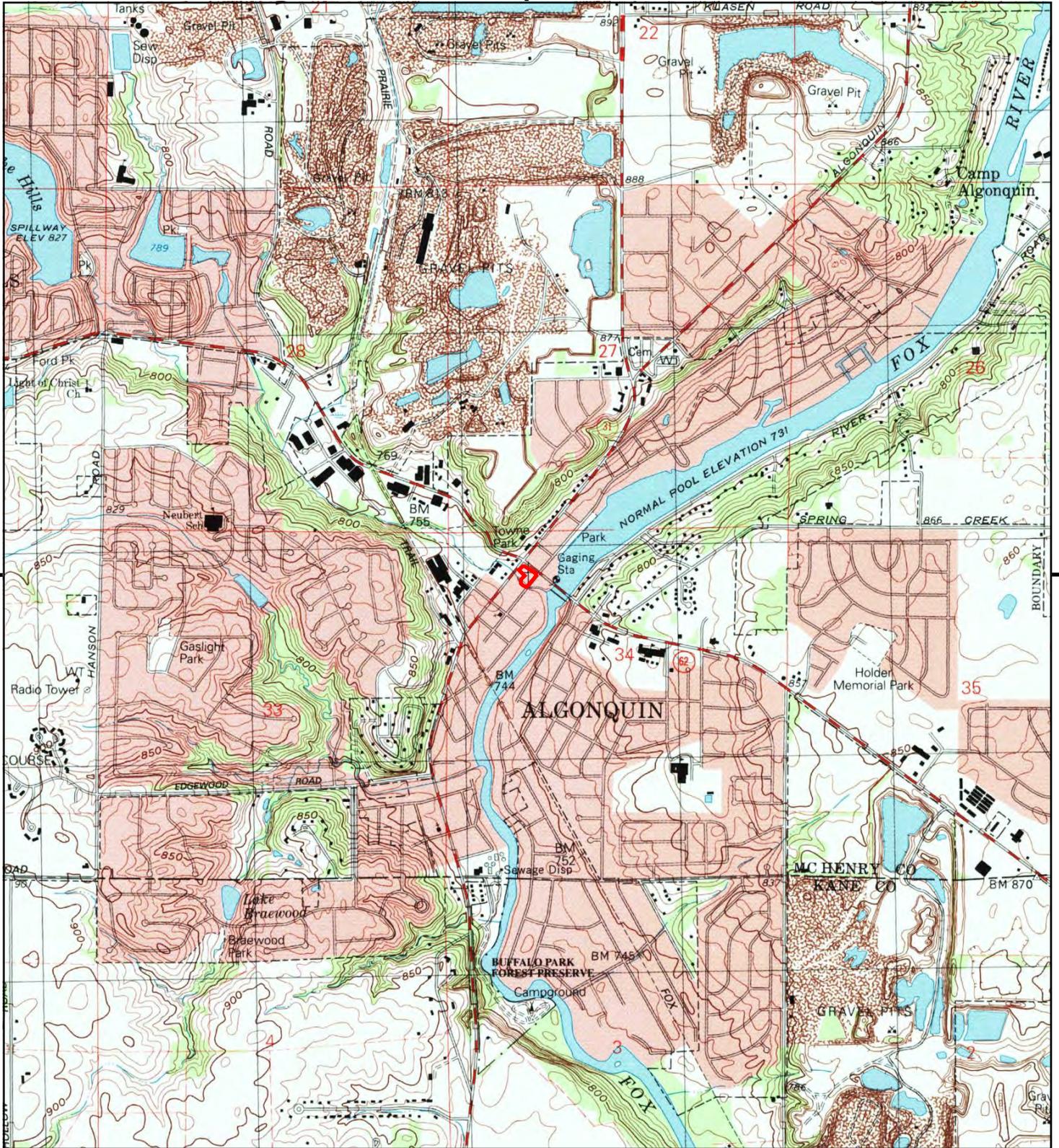
This report includes information from the following map sheet(s).



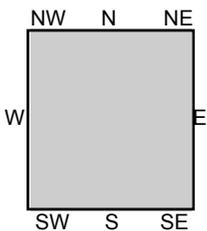
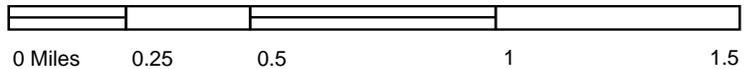
TP, Crystal Lake, 2012, 7.5-minute

SITE NAME: Vacant Parcel  
 ADDRESS: Algonquin Road  
 Algonquin, IL 60102  
 CLIENT: True North Consultants, Inc.





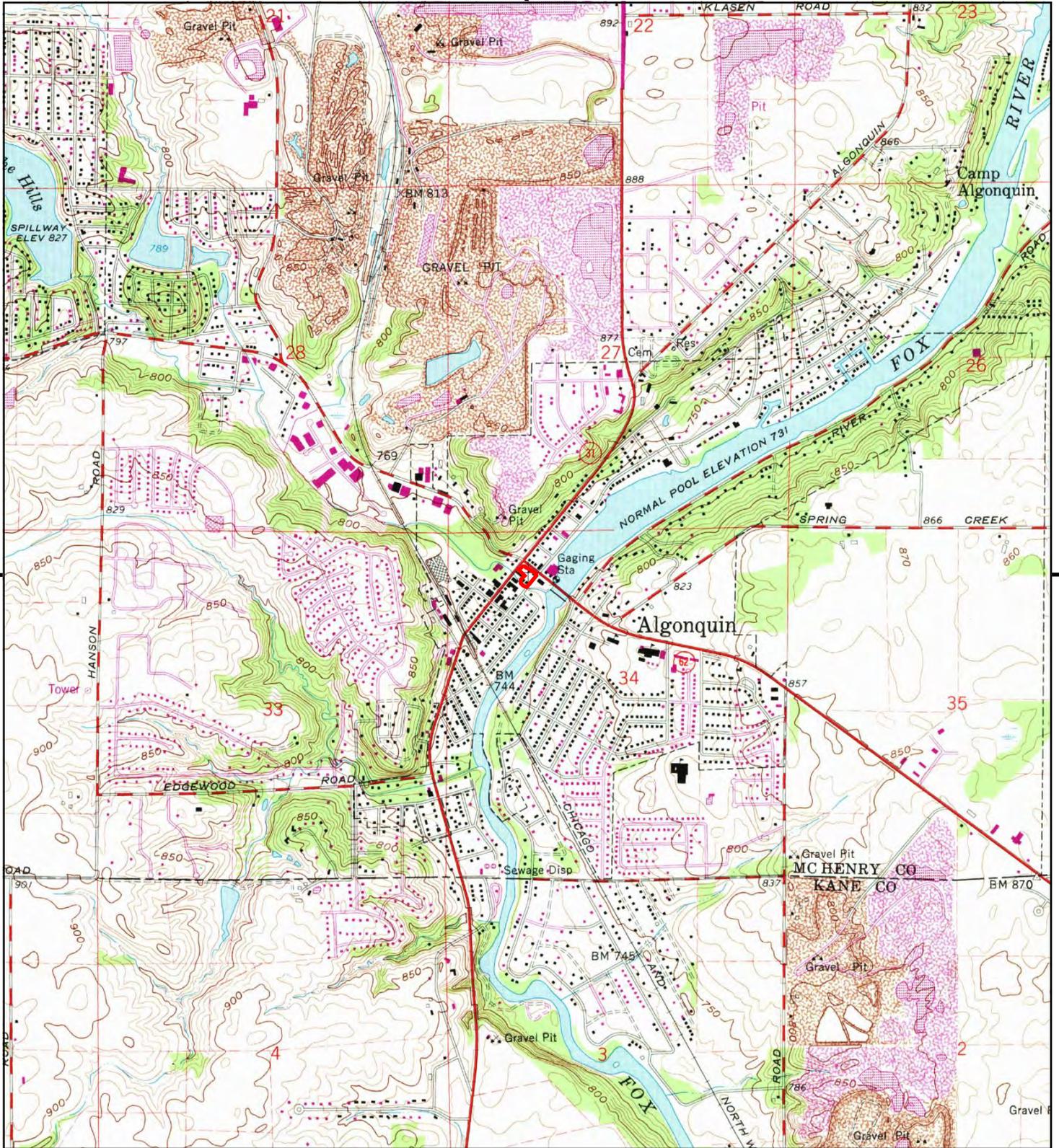
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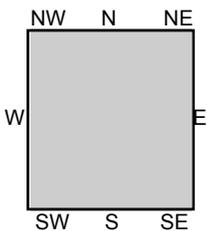
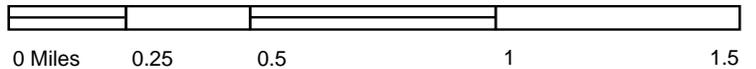
TP, Crystal Lake, 1992, 7.5-minute

SITE NAME: Vacant Parcel  
 ADDRESS: Algonquin Road  
 Algonquin, IL 60102  
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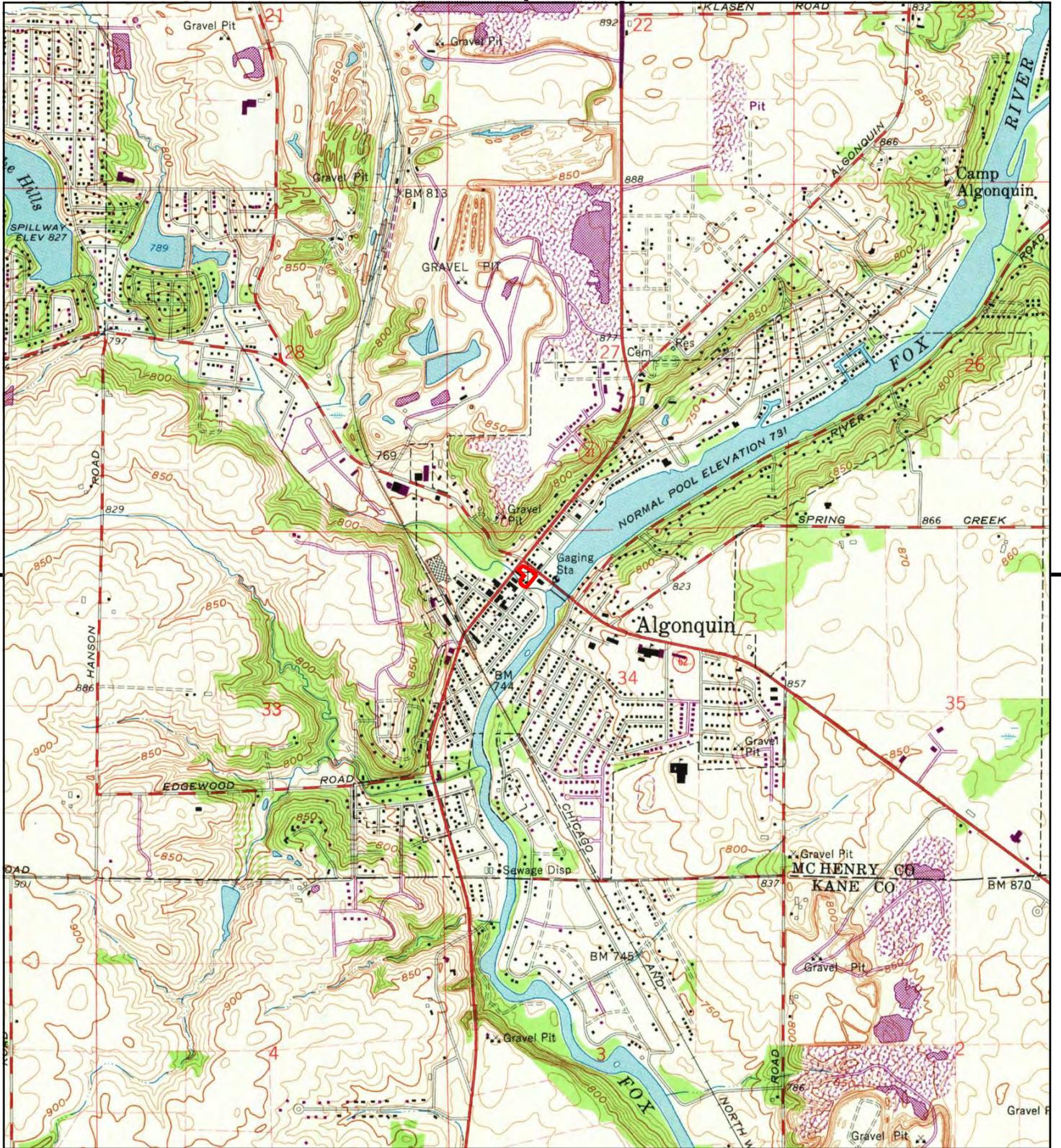
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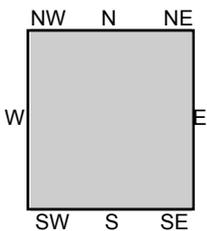
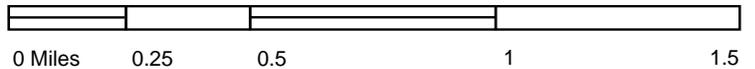
TP, Crystal Lake, 1980, 7.5-minute

SITE NAME: Vacant Parcel  
 ADDRESS: Algonquin Road  
 Algonquin, IL 60102  
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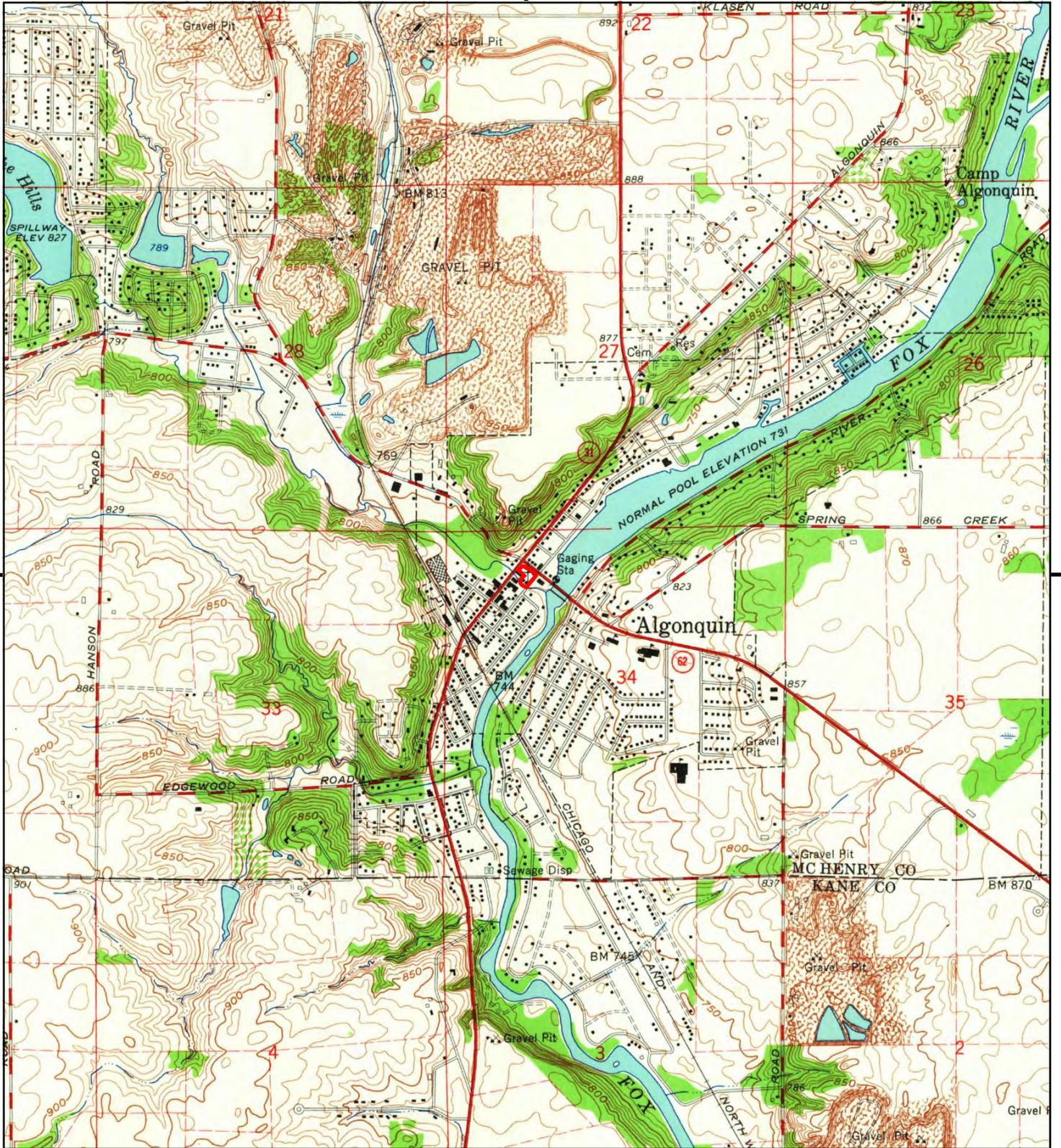
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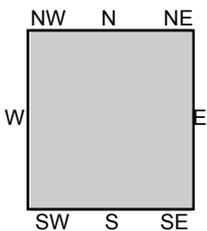
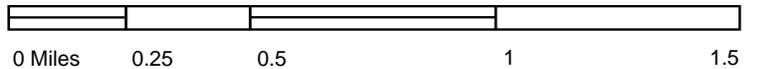
TP, Crystal Lake, 1972, 7.5-minute

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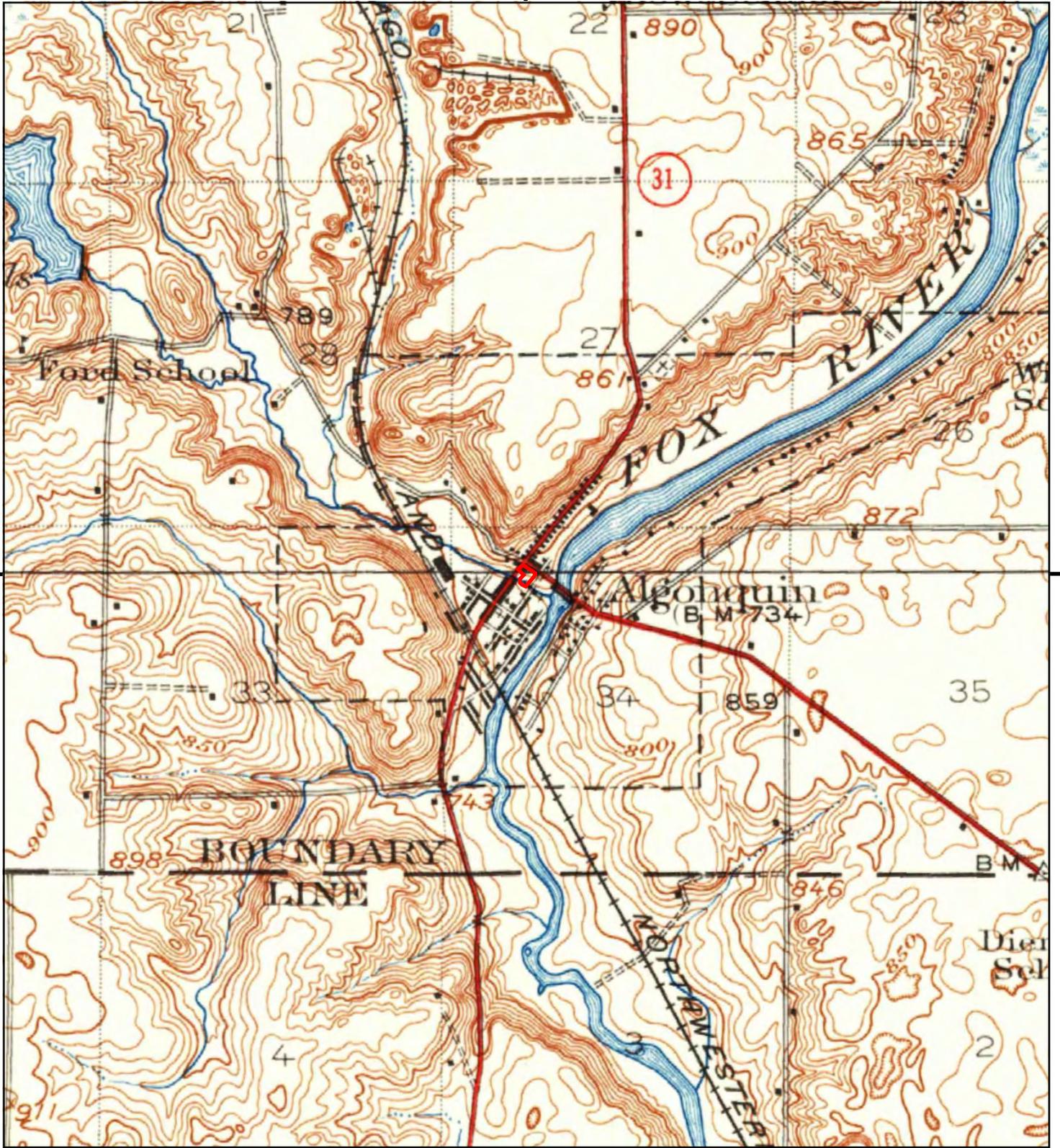
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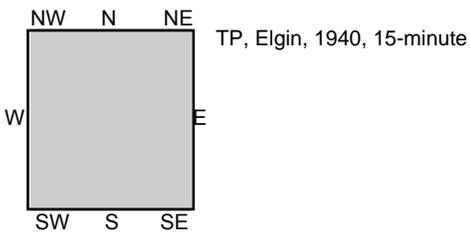
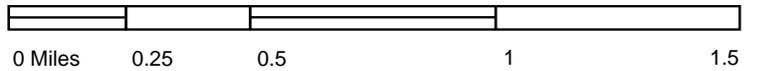
TP, Crystal Lake, 1962, 7.5-minute

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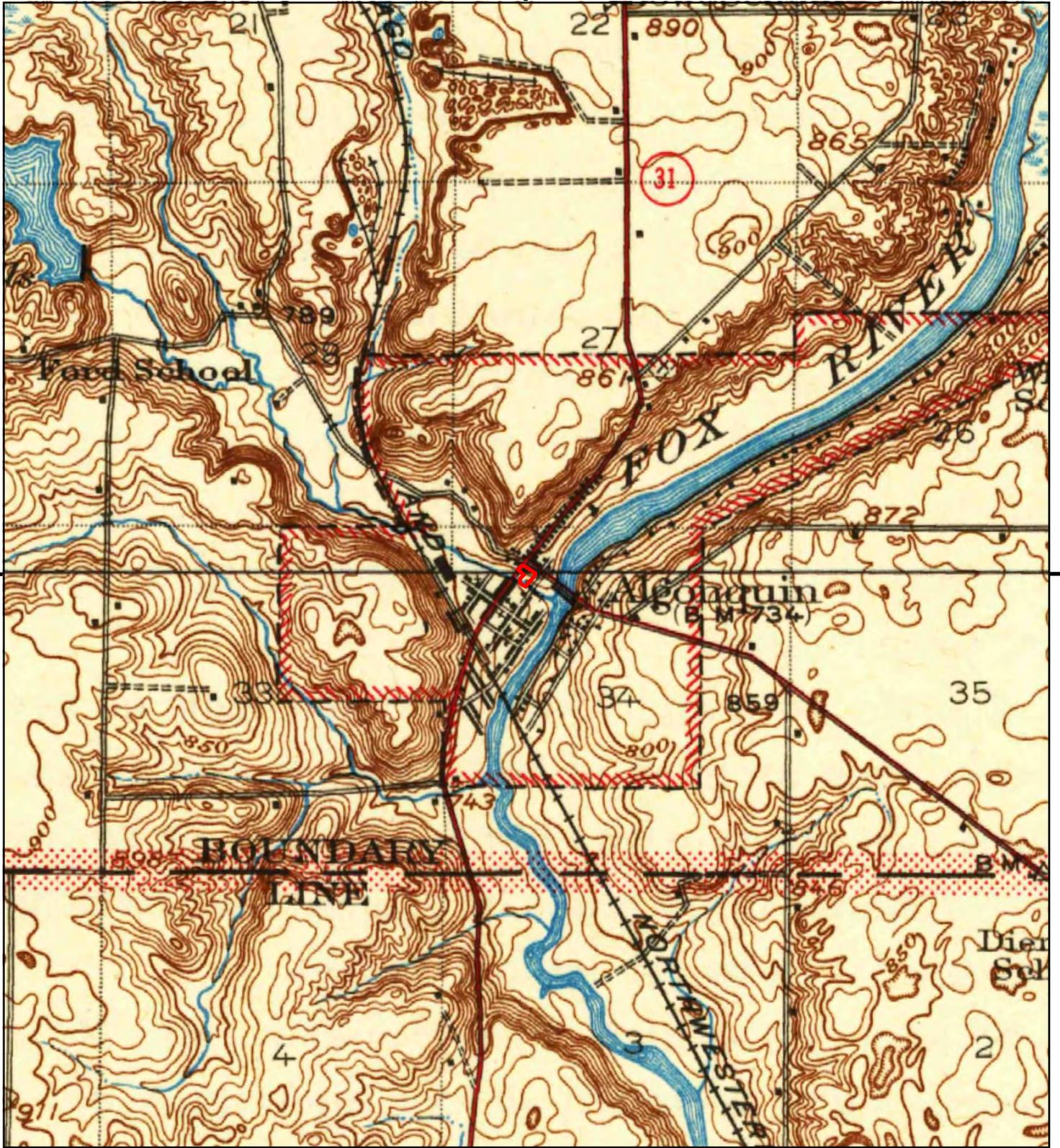


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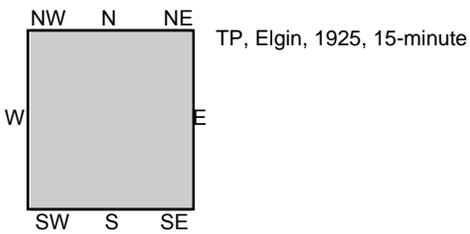
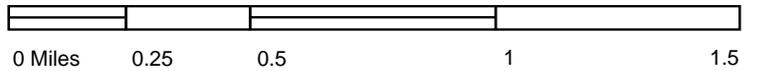


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