#### PHASE I ENVIRONMENTAL SITE ASSESSMENT

CYPRESS PARK SUBDIVISION
CYPRESS DRIVE AND KENOSHA ROAD
ZION, ILLINOIS 60099

PROJECT NO. E15-2979 JUNE 5, 2015

#### PREPARED FOR:

THE TURNSTONE GROUP LLC 3424 PEACHTREE ROAD NE; SUITE 1775 ATLANTA, GEORGIA 30326

#### **PREPARED BY:**

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#### **EXECUTIVE SUMMARY**

Nova was authorized by The Turnstone Group LLC to conduct a Phase I Environmental Site Assessment (ESA) of the Cypress Park Subdivision property located at Cypress Drive and Kenosha Road, Zion, Illinois 60099 ("the Site"). Nova has conducted this ESA in general accordance with the scope and limitations of ASTM Designation E 1527-2013, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process". There are no exceptions to, or deletions from the ASTM 1527-2013 standard practice and authorized Scope of Services.

This Executive Summary summarizes the key findings of this assessment based on information and data available to Nova during the performance of this project. The Executive Summary also presents Conclusions and Recommendations, which are based on the conditions existing at the time of the assessment. This summary does not contain all the information that is found in the full report. Detailed information regarding these findings is provided in the corresponding section of the text of the report. The report should be read in its entirety to obtain a more complete understanding of the information provided.

#### FINDINGS AND CONCLUSIONS

The following table summarizes the findings of the significant elements of this investigation.

ASSESSMENT COMPONENT	No Concern	REC, CREC, or HREC	Routine Solution	Additional Investigation	Reference Section
Historical Review	x	No			3.0
On-site Operations	х	No			4.2
Hazardous Materials	х	No			4.5
Waste Generation	x	No			4.6
PCBs	х	No			4.7
Asbestos	х	No			4.9
Lead in Drinking Water	х	No			4.4
Storage Tanks	х	No			4.8
Surface Areas	х	No			4.3
Regulatory Database Review	х	No			5.0
Lead-Based Paint	x	No			4.11
Radon	х	No			4.10
Mold	х	No			4.12
Dry Cleaners	х	No			4.13
Other	х	No			4.14
Surrounding Properties	Х	No			4.15

The portion of the Cypress Park Subdivision which constitutes the Site includes 18 parcels totaling approximately 4.65 acres. Numerous parcels present within the Cypress Park Subdivision are developed with single-family residences, and these developed parcels are not part of the Site. The 18 Site lots consist of to-be-developed residential parcels readied with utility connections. Assigned addresses range from 4100 to 4118 Grace Avenue, 4102 to 4104



Cypress Drive, and 4112 to 4113 Credence Drive. The Site is not listed in the regulatory databases reviewed for this report.

The Site is situated within a suburban area of Lake County. The Site is bound to the north by cultivated agricultural fields, beyond which are single-family residences; to the south by single-family residences within the Cypress Park Subdivision (4018-4115 Cypress Drive), beyond which are single-family residences; to the east by single-family residences and a detention basin within the Cypress Park Subdivision, beyond which are additional single-family residences; and, to the west by Kenosha Road, beyond which are single-family residences. Based upon topographic map interpretation and Site observations, groundwater flow beneath the Site is inferred to be in a northeasterly direction toward the South Tributary of Kellogg Creek. None of the adjacent/adjoining facilities are expected to have impacted the Site subsurface.

The available historical information indicates the Site was cultivated agricultural fields from prior to 1939 until at least 2006 when the Site was developed with the Cypress Park Subdivision. Overall, historic uses of the Site are not expected to have resulted in impacts to the Site subsurface.

Nova has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-13 of Cypress Park Subdivision property located at Highway 30 and Regent Drive, Zion, Illinois 60099, the Site. Any exceptions to or deletions from this practice are described in Section 1.6 of this report. This assessment has revealed no evidence of recognized environmental conditions (RECs), controlled recognized environmental conditions (CRECs) or historical recognized environmental conditions (HRECs) associated with the Site.

#### **RECOMMENDATIONS**

Based on the work completed for this Phase I Environmental Assessment, Nova recommends no further environmental investigation at this time.



### TABLE OF CONTENTS

1.0	PROJE	ECT DESCRIPTION	1
	1.1	Site Description	1
	1.2	Purpose	1
	1.3	Reliance	2
	1.4	Scope of Services	2
	1.5	User's Responsibilities & Obligations	3
	1.6	Limitations and Exceptions	3
2.0	HYDR	OGEOLOGIC SETTING	
	2.1	Geologic Setting	4
	2.2	Area Hydrogeology	
	2.3	Records of Water Wells	
	2.4	Hydrologic & Topographic Conditions	4
	2.5	Flood Zone Information, Wetlands	5
	2.6	Wetlands	5
3.0	HISTO	PRICAL LAND USE REVIEW	6
	3.1	Site Use Summary	
	3.2	Sanborn Fire Insurance Maps	6
	3.3	Aerial Photographs	
		3.3.1 Past Site and Adjoining/Adjacent Property Uses	6
	3.4	City Directories	7
	3.5	Local Agency Review	8
		3.5.1 Zion Building Inspection Department	8
		3.5.2 Zion Planning Department	
		3.5.3 Lake County - Department of Property Records and Revenue/Assessor	
		3.5.4 Zion Fire Department	9
	3.6	Interviews	9
	3.7	Previous Reports and Proceedings	9
	3.8	Chain of Title Search and Judicial Records Review	9
4.0	SITE R	ECONNAISSANCE	
	4.1	Site Access and Limitations	
	4.2	Current Tenants / Operations	
	4.3	On Site Characteristics	. 10
	4.4	Utilities / Building Systems	. 10
	4.5	4.5 Chemical Use and Storage	
	4.6	Waste Generation / Storage / Disposal	. 11
	4.7	Potential PCB-Containing Equipment	
	4.8	Storage Tanks / Drums	
	4.9	Asbestos-Containing Building Materials (ACBM)	
	4.10	Lead Based Paint	
	4.11	Radon	. 11
	4.12	Mold	
	4.13	Dry Cleaners and/or Laundry Facilities	
	4.14	Potential Additional Unidentified Site Concerns & Vapor Migration	
	4.15	Surrounding Property Observations	. 12



5.0	REG	ULATORY REVIEW	13
6.0	FIND	DINGS/OPINIONS/CONCLUSIONS	16
	6.1	On-Site Environmental Conditions and Concerns	16
	6.2	Off-Site Environmental Issues	16
	6.3	Historic Recognized Environmental Conditions	16
	6.4	De Minimis Environmental Conditions	16
	6.5	Conclusions	16
	6.6	Recommendations	16
7.0	STAI	NDARD OF CARE	17
8.0	REFE	RENCES	18

#### **LIST OF FIGURES**

- 1. Site Topographic Map
- 2. Site Diagram
- 3. Site Location Map

#### **LIST OF APPENDICES**

Appendix A	Resumes
Appendix B	Fire Insurance Map Documentation
Appendix C	Aerial Photographs
Appendix D	Photographic Documentation
Appendix E	Additional Information
Appendix F	Regulatory Database Evaluation Report



#### 1.0 PROJECT DESCRIPTION

#### 1.1 Site Description

Cypress Drive and Kenosha Road	Cypress Drive and Kenosha Road, Zion, Illinois 60099
Topographic Location	Latitude 42.44760 (North): / Longitude 87.87220 (West):
Tenant Description	Cypress Park Subdivision – no tenants occupy the Site parcels
Site Acreage, Building(s) Description	The portion of the Cypress Park Subdivision which constitutes the Site includes 18 parcels totaling approximately 4.65 acres. Numerous parcels present within the Cypress Park Subdivision are developed with single-family residences, and these developed parcels are not part of the Site. The 18 Site lots consist of to-be-developed residential parcels readied with utility connections. Assigned addresses range from 4100 to 4118 Grace Avenue, 4102 to 4104 Cypress Drive, and 4112 to 4113 Credence Drive.
Site Exterior	Landscaping/open grassland, paved drive areas

A copy of a portion of the topographic map of the area, with the Site location marked, is included as Figure 1. A brief description of each of the Site parcels is identified on the following table:

ADDRESS / PARCEL ID #	AREA (SF)	ADDRESS / PARCEL ID #	AREA (SF)
4100 Grace Avenue / 0419404006	10,644	4114 Grace Avenue / 0419404008	10,056
4102 Grace Avenue / 0419404005	10,170	4115 Grace Avenue / 0419408001	13,382
4103 Grace Avenue / 0419408003	10,177	4116 Grace Avenue / 0419404009	12,361
4104 Grace Avenue / 0419404004	10,156	4117 Grace Avenue / 0419408005	13,579
4105 Grace Avenue / 0419408002	10,181	4118 Grace Avenue / 0419404011	10,777
4106 Grace Avenue / 0419404003	10,189	4102 Cypress Drive / 0419408007	10,196
4108 Grace Avenue / 0419404002	10,634	4104 Cypress Drive / 0419408006	10,191
4110 Grace Avenue / 0419404001	14,120	4112 Credence Drive / 0419408004	13,549
4112 Grace Avenue / 0419404007	10,305	4113 Credence Drive / 0419405003	11,657

#### 1.2 Purpose

The purpose of this ESA was to identify the potential for *recognized environmental conditions* to exist at the Site. The term recognized environmental conditions means the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

Nova understands this ESA is also being completed to assist in qualifying for Landowner Liability Protections (LLPs) under CERCLA unless otherwise so stated in this report.



Environmental issues or concerns at a property that are outside the scope of ASTM E1527-2013 that parties may wish to assess in connection with commercial real estate transactions include, but are not limited to the following: asbestos-containing materials, radon, lead-based paint, lead in drinking water, wetlands, regulatory compliance, cultural and historic resources, health and safety, ecological resources, endangered species, indoor air quality, and high voltage (EMF) powerlines. These items, unless requested by the client or as deemed relevant to a Site on a case-specific basis, are not included in this ESA.

#### 1.3 Reliance

The Services performed hereunder (including the reports prepared by Nova) are for the use and benefit of The Turnstone Group LLC in Atlanta, GA and may also be relied upon by The Turnstone Group LLC or any of their affiliates, agents and advisors, initial and subsequent holders from time to time of any debt and/or debt securities secured, directly or indirectly, by any participation interest in any such debt, any indenture trustee, servicer or other agent acting on behalf of such holders of such debt and/or debt securities; any rating agencies; and the institutional provider(s) from time to time of any liquidity facility or credit support for such financings, and their respective successors and assigns.

#### 1.4 Scope of Services

Nova's Scope of Services for this Phase I ESA conforms with the American Society for Testing and Materials (ASTM) due diligence standards detailed in the ASTM document "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process" (ASTM designation E1527-2013). Services provided for this project included:

- A review of readily available topographic, geologic, and hydrogeologic information pertaining to the Site and surrounding area;
- A review of readily available information regarding historical land use activities at the Site, and interviews with people that have knowledge regarding the past or present uses of the Site, and with present and past owners, operators, and occupants of the Site, where feasible;
- A reconnaissance of the Site to visually and physically observe the Site for evidence of potential recognized environmental conditions;
- A limited review of federal, state, and local regulatory information records for reported potential environmental hazards on or in the vicinity of the Site; and
- Review of previous environmental reports, if available.

The potential for a vapor migration condition to exist at the Site was included in the Scope of this ESA.

No sampling or analytical testing was conducted as part of this Phase I ESA. This Phase I ESA does not constitute a regulatory compliance audit of the Site; however, any obvious issues of noncompliance are noted in the report. Copies of resumes of Nova staff involved in the preparation of this report are included as Appendix A.



#### 1.5 User's Responsibilities & Obligations

The Turnstone Group LLC has not reported the existence of any environmental liens encumbering the Site property. The Turnstone Group LLC did not report specialized knowledge and experience which provides important information regarding previous ownership or use of the Site which is material in identifying recognized environmental conditions.

#### 1.6 Limitations and Exceptions

The findings and conclusions contain all of the limitations inherent in these methodologies that are referred to in ASTM 1527-13. Specific limitations and exceptions to this ESA are more specifically set forth below:

Nova encountered data limitations by not interviewing current or past Site owners or tenants, or adjoining property owners, as none were available for comment, did not respond to requests to information, or did not exist. However, based on our review of the available municipal, regulatory, and historical information, the absence of information obtained from interviews with these individuals is not considered significant to the findings, conclusions, or recommendation of this assessment.



#### 2.0 HYDROGEOLOGIC SETTING

Readily available hydrogeologic information was reviewed to evaluate surface and subsurface characteristics in the vicinity of the Site. This section summarizes the results of the hydrogeologic evaluation. Information reviewed for this project is listed in the Reference Section.

#### 2.1 Geologic Setting

Published geologic information indicates the following:

Topographic Site Elevation	Approximately 735 feet above mean sea level
Surficial Materials	The Site is mapped as the Ashkum silty clay loam, the Markham silt loam, the Ozaukee silt loam, the orthents, clayey, the Grays silt loam, and the Wauconda and Beecher silt loams. These soils are formed in glacial deposits with variable relative compositions of clay, silt, sand, and gravel. However, silt and clay are the primary constituents of the Site surficial materials.
First Bedrock Beneath the Site, Physiographic Province / Geologic Age	Undifferentiated Silurian-aged limestones and dolomites underlain by sandy shale of the Maquoketa Formation.
Estimated depth to Bedrock beneath Site	240 feet below the ground surface

#### 2.2 Area Hydrogeology

Published hydrogeologic maps indicate the following:

Depth to groundwater beneath Site	Approximately 2-4 feet below the ground surface
Regional groundwater flow direction	Northeast, towards the South Tributary of Kellog Creek, which is
	0.5 mile northeast of the Site
Sole source aquifer (if present)	The Site does not overlie a sole source aquifer. According to the
	USEPA, there are no sole source aquifers in the State of Illinois.

(Groundwater flow direction is estimated based on a review of published maps. Site specific groundwater flow conditions may be impacted by a variety of factors including, but not limited to, local topography, geologic anomalies, utilities, nearby wells or sumps, and local drainage patterns. Site specific groundwater information would require a groundwater investigation, which is beyond the scope of this ESA.)

#### 2.3 Records of Water Wells

Nova reviewed well log records provided by the Illinois State Geological Survey (ISGS) for the area of the Site. These well records were compiled by the ISGS from drilling records and well log records submitted to the agency. No well records were on file for the Site.

#### 2.4 Hydrologic & Topographic Conditions

The Site topography is generally level. Surface water drainage is expected to flow into storm water drains located in the adjacent streets. Partial surface infiltration is also expected.



#### 2.5 Flood Zone Information, Wetlands

A review of the Flood Insurance Rate Maps, published by the Federal Emergency Management Agency, was performed. According to Panel Number 17097C0078K, dated September 18, 2013, the Site is located in Flood Zone X. Flood Zone X regions consist of areas outside of the 100-year flood risk zone. The distance to the nearest 100-year flood plain is approximately 0.45 mile east of the Site.

#### 2.6 Wetlands

A review of the U.S. Department of the Interior National Wetlands Inventory Geotract Mapping System indicated no wetland vegetation is depicted on or adjacent to the Site.



#### 3.0 HISTORICAL LAND USE REVIEW

Readily available historical information was reviewed to evaluate the previous uses of the Site, and previous uses of properties in the vicinity of the Site. This section summarizes the results of the historical evaluation. Information reviewed for this project is listed in the Reference Section.

#### 3.1 Site Use Summary

The available historical information indicates the Site was cultivated agricultural fields from prior to 1939 until at least 2006 when the Site was developed with the Cypress Park Subdivision. Overall, historic uses of the Site are not expected to have resulted in impacts to the Site subsurface.

Nova encountered historical data gaps from 1946 through 1953, 1956 through 1972, and 1974 through 1981. For each interval, the Site agricultural land in the earlier source and was unchanged in the later source of each interval. As such, it is Nova's opinion that these intervals are insignificant based on the established pattern of agricultural land throughout the entire period researched from 1939 through 2005 as identified in the historical information reviewed.

Surrounding properties were generally residential or agricultural throughout the late 1800s to the present. Based on information discussed below, historic uses of the surrounding properties are not expected to have resulted in the potential for current impact to the Site subsurface.

#### 3.2 Sanborn Fire Insurance Maps

Fire insurance maps were created for insurance underwriters and often contain information regarding the uses of individual structures, and the locations of fuel and/or chemical storage tanks which may have been on a particular property. Review of the EDR fire insurance map collection indicated that no maps have been prepared for the Site area. A copy of the No Coverage Letter is included in Appendix B.

#### 3.3 Aerial Photographs

Aerial photographs for the Site area were available for review from EDR. Photographs for the years 1939, 1941, 1946, 1953, 1956, 1972, 1974, 1981, 1988, 1992, 1994, 1998, 2005, 2006, 2007, 2008, 2009, 2010, 2011, and 2012 were reviewed for this ESA. Copies of the EDR photographs are included in Appendix C.

#### 3.3.1 Past Site and Adjoining/Adjacent Property Uses

Date:	1939, 1941, 1946
Scale:	1" = 500'
Photo I.D. No.:	EDR 1939, 1941, 1946
Description:	The Site is under cultivated agricultural use, with no structures visible.



	Adjoining properties appear to be agricultural in use to the north, east, and south, and developed with a residence to the west beyond a roadway.
Date:	1953, 1956
Scale:	1" = 500'
Photo I.D. No.:	EDR 1953, 1956
Description:	The Site appears to be in a similar configuration to the previous photographs.
	Changes to surrounding properties from the previous photograph are limited to the presence of a single-family residence west beyond Kenosha Road.
Date:	1972, 1974
Scale:	1" = 500'
Photo I.D. No.:	EDR 1972, 1974
Description:	The Site appears to be in a similar configuration to the previous photographs.
	Changes to surrounding properties from the previous photographs are limited to the presence of additional single-family residences west beyond Kenosha Road.
Date:	1988, 1992, 1994, 1998, 2005
Scale:	1" = 500'
Photo I.D. No.:	EDR 1988, 1992, 1994, 1998, 2005
Description:	The Site appears to be in a similar configuration to the previous photographs.
	Changes to surrounding properties from the previous photographs include the presence of single-family residences to the south beyond the existing south adjoining residences.
Date:	2006, 2007, 2008, 2009
Scale:	1" = 500'
Photo I.D. No.:	EDR 2006, 2007, 2008, 2009
Description:	The Site is under development as part of the Cypress Park Subdivision.
	The adjoining properties to the east and south are under development as part of the Cypress Park Subdivision. The adjoining properties to the north and west are in a similar configuration as in the previous photographs.
Date:	2010, 2011, 2012
Scale:	1" = 500'
Photo I.D. No.:	EDR 2010, 2011, 2012
Description:	The Site is visible in the existing configuration as part of the Cypress Park Subdivision.
	The adjoining properties are in the existing configuration.

No previous uses indicative of environmentally suspect practices or activities were identified on the Site on the aerials reviewed for this assessment.

#### 3.4 City Directories

City Directories provide listings, arranged by street address, of facilities for the year the directory was published. Nova reviewed the Haines City Directories for listings in the vicinity of the Site for the years of 1980, 1985, 1990, 1995, 2000, 2005, 2010, and 2015 as reviewed at the Arlington Heights Public Library. A summary of information reviewed is included in the following tables. Due to copyright infringement laws, copies of the city directory information are not included as appendices to this report.



YEAR	ON-SITE	ADJOINING PROPERTIES
1980, 1985, 1995,	No Listing	North- No listing
2000, 2005		East - No listing
		South – No Listing
		West – Residential listings
2010, 2015	No Listing	North- No listing
		East - Residential listings
		South – Residential listings
		West – Residential listings

Overall, historic uses of the Site as identified in the city directories are not expected to have resulted in the potential for current impacts to the Site subsurface.

Based on information presented in the city directories, historic uses of adjacent/adjoining properties are not expected to have resulted in the potential for current impacts to the Site subsurface.

#### 3.5 Local Agency Review

#### 3.5.1 Zion Building Inspection Department

SOURCE TYPE	COMMENTS
Permit files / Internet Query	Nova submitted a Freedom of Information Act (FOIA) request to the City of Zion Clerk's office which included a request for building department information. As of the time of this report, no response had been received. Although not expected, if a response is received which alters the findings or conclusions of this report, the updated information will forwarded to the client under separate cover.

#### 3.5.2 Zion Planning Department

SOURCE TYPE	COMMENTS
Permit files / Internet Query	The Site is zoned primarily as R-16 PUD, 16,000 square foot single family residential.

#### 3.5.3 Lake County - Department of Property Records and Revenue/Assessor

SOURCE TYPE	COMMENTS
Internet Query	The owner of the vacant Site parcels is identified as Pulte Homes, Inc. The approximate acreage of the Site and the PID numbers were obtained from this source.

Nova obtained the plat map from this department.

Assigned addresses range from 4100 to 4118 Grace Avenue, 4102 to 4104 Cypress Drive, and 4112 to 4113 Credence Drive. The Site is located in a suburban area of Lake County. The legal description is lengthy, and is therefore not reproduced below. The legal description is included in Appendix E of this report. It should be noted that the provided legal description includes additional parcels which are not part of the Site for the purposes of this assessment.



#### 3.5.4 Zion Fire Department

SOURCE TYPE	COMMENTS
Permit files	Nova submitted a Freedom of Information Act (FOIA) request to the City of Zion Clerk's office which included a request for fire department information. As of the time of this report, no response had been received. Although not expected, if a response is received which alters the findings or conclusions of this report, the updated information will forwarded to the client under separate cover.

#### 3.6 Interviews

The following individuals were interviewed in conjunction with this ESA.

Contact Name	Affiliation	Date Interviewed	Comments
Sheryl Spooner	City Clerk	June 3, 2015	Stated that as the Site lots are undeveloped, documents available from the City of Zion would be extremely limited if present.

Reasonably ascertainable information from current and/or past Site, and/or tenants of the Site provided no evidence indicative of known or suspect environmental concerns associated with the Site. Information from these interviews appears in various sections of this report depending upon the nature of the information.

Nova encountered data failure by not interviewing the past Site owners, tenants and adjacent property owners, as none were available for comment, did not respond to requests for information, or did not exist. However, based on our review of the available municipal, regulatory and historical information, the absence of information obtained from interviews with these individuals is not considered significant to the findings, conclusions and recommendation of this environmental site assessment (ESA).

#### 3.7 Previous Reports and Proceedings

The client reported no knowledge of any pending, threatened, or past litigation, administrative proceedings, notices of violations, environmental liens, or activity and use limitations concerning the Site relating to hazardous substances or petroleum products.

According to information available to Nova and the Client, previous environmental investigations were not conducted for the Site.

#### 3.8 Chain of Title Search and Judicial Records Review

Nova was not provided a chain of title by the Client for review as part of this Environmental Site Assessment.

Nova was not requested to review judicial records as part of this Environmental Site Assessment.



#### 4.0 SITE RECONNAISSANCE

Brian Novotny of Nova conducted a reconnaissance of the Site on June 3, 2015 to identify potential recognized environmental conditions in connection with the Site. A diagram of the Site is attached as Figure 2. Selected photographs taken during the Site reconnaissance are included as Appendix D.

The portion of the Cypress Park Subdivision which constitutes the Site includes 18 parcels totaling approximately 4.65 acres. Numerous parcels present within the Cypress Park Subdivision are developed with single-family residences, and these developed parcels are not part of the Site. The 18 Site lots consist of to-be-developed residential parcels readied with utility connections. Assigned addresses range from 4100 to 4118 Grace Avenue, 4102 to 4104 Cypress Drive, and 4112 to 4113 Credence Drive. The Site is not listed in the regulatory databases reviewed for this report.

The general vicinity of the Site is occupied by residences and agricultural land.

#### 4.1 Site Access and Limitations

No limitations to the Site reconnaissance were encountered.

#### 4.2 Current Tenants / Operations

At the time of the Site reconnaissance, no tenants occupied the Site.

No operations indicative of known or suspect environmental concern were noted during Nova's reconnaissance. The Site reconnaissance revealed no evidence of significant past leaks or spills or improper use, storage, or generation of hazardous materials expected to have resulted in the potential for current impacts to the Site subsurface.

#### 4.3 On Site Characteristics

Nova observed no evidence of surface water features including wetlands, lagoons, impoundments, pits, ponds, drywells, creeks, pools of liquids, or other bodies of water on the Site. No evidence of sumps or catch basins, other than used for stormwater removal, was observed or reported during the Site reconnaissance. Nova observed no evidence of distressed vegetation, staining or corrosion, dumping of hazardous materials, filled areas, or patched pavement, other than typical parking lot repairs/repaving, on the Site.

#### 4.4 Utilities / Building Systems

The following utilities are provided to the Site:

UTILITY SERVICE	PROVIDER
Potable water and sewer	City of Zion
Natural gas	Nicor
Electricity	ComEd



No evidence of potable drinking water wells, sumps, lift stations, or septic systems was observed on the Site. According to the most recent groundwater quality report for Zion, the drinking water supply at the Site is in compliance with the EPA's drinking water quality standards. Nova noted no strong, pungent, or noxious odors during the Site visit. No evidence of fueling facilities was observed on the Site.

#### 4.5 4.5 Chemical Use and Storage

No evidence of on-Site chemical storage and/or hazardous materials was identified by visual observation during the Site visit.

#### 4.6 Waste Generation / Storage / Disposal

No evidence of on-Site waste generation, storage, and disposal practices was identified by visual observation of the Site.

#### 4.7 Potential PCB-Containing Equipment

Three pad-mounted transformers, owned by ComEd, were observed at exterior areas of the Site. ComEd would be responsible for any maintenance or replacement, provided the cause is not customer misuse. These transformers were labeled to be "Non-PCB" units. No leaks or staining were observed on or surrounding the transformers.

#### 4.8 Storage Tanks / Drums

No aboveground storage tanks or evidence of underground storage tanks, such as fill pipes/ports or vent pipes were observed on the Site. Regulatory and municipal information identified no evidence of storage tanks at the Site.

No unlabeled containers or drums were observed during the Site reconnaissance.

#### 4.9 Asbestos-Containing Building Materials (ACBM)

As the parcels included in the scope of this ESA are not developed with any structures, asbestos is not anticipated to be present at the Site. No evidence of filled or dumped materials such that may contain asbestos was identified in association with the Site.

#### 4.10 Lead Based Paint

As the parcels included in the scope of this ESA are not developed with any structures, lead based paint is not likely to be present at the Site.

#### 4.11 Radon

Review of the EPA Map of Radon Zones places the Site in Zone 2, where average predicted radon levels are between 2.0 and 4.0 pCi/L. Based on its Zone 2 location, and as the Site is undeveloped, radon is not a significant concern for the Site.



#### 4.12 Mold

As the parcels included in the scope of this ESA are not developed with any structures.

#### 4.13 Dry Cleaners and/or Laundry Facilities

No laundry or dry cleaning facilities were present at the Site at the time of our visit. Historical and regulatory information reviewed identified no dry cleaning or laundering facilities on the Site.

# 4.14 Potential Additional Unidentified Site Concerns & Vapor Migration

No potential additional unidentified Site concerns were identified as a result of this ESA.

No conditions conducive to potential vapor migration concerns were identified in association with the Site or adjacent/adjoining properties.

#### 4.15 Surrounding Property Observations

General observations of properties adjoining the Site were conducted in conjunction with on-Site observations made on June 3, 2015 during Nova's Site reconnaissance and are summarized below.

SURROU	SURROUNDING PROPERTY OBSERVATIONS						
Direction	Use	Observed Chemical Use/Storage?					
North	The Site is bound to the north by cultivated agricultural fields, beyond which are single-family residences	No					
East	The Site is bound to the east by single-family residences and a detention basin within the Cypress Park Subdivision, beyond which are additional single-family residences.	No					
South	The Site is bound to the south by single-family residences within the Cypress Park Subdivision (4018-4115 Cypress Drive), beyond which are single-family residences.	No					
West	The Site is bound to the west by Kenosha Road, beyond which are single-family residences.	No					

Observations of adjacent properties did not reveal any obvious visual evidence of environmental concerns. None of the facilities is listed on regulatory databases indicative of known or suspected environmental concerns likely to have impacted the Site subsurface.



#### 5.0 REGULATORY REVIEW

Information from standard federal and state environmental record sources was provided through Environmental Data Resources, Inc. (EDR). Data from governmental agency lists are updated and integrated into one database, which is updated as these data are released. This integrated database also contains postal service data in order to enhance address matching. Records from one government source are compared to records from another to clarify any address ambiguities. The demographic and geographic information available provides assistance in identifying and managing risk. The accuracy of the geocoded locations is approximately +/-300 feet.

In some cases, location information supplied by the regulatory agencies is insufficient to allow the database companies to geocode facility locations. These facilities are listed under the unmappables section within the database report. A review of the unmappable facilities indicated that none of these facilities are within the ASTM minimum search distance from the Property.

Regulatory information from the following database sources regarding possible recognized environmental conditions, within the ASTM minimum search distance from the Property, was reviewed. Specific facilities are discussed below if determined likely that a potential recognized environmental condition has resulted at the Property from the listed facilities. Please refer to Appendix C-1 for a complete listing.

FEDERAL DATABASE REVIEW SECTION							
Database Searched?	Distance Searched	Property Listings?	Adjacent Listings?	Listings w/in 0.25-Mile?	Listings w/in 0.25-0.50-Mile?	Listings w/in 0.5-1.0 Mile?	
NPL	1.0 Mile	No	No	No	No	No	
Proposed NPL	1.0 Mile	No	No	No	No	No	
Delisted NPL	1.0 Mile	No	No	No	No	No	
NPL LIENS	Target Property	No	N/A	N/A	N/A	N/A	
CERCLIS	0.5 Mile	No	No	No	No	N/A	
CERCLIS-NFRAP	0.5 Mile	No	No	No	N/A	N/A	
LIENS 2	Target Property	No	N/A	N/A	N/A	N/A	
CORRACTS	1.0 Mile	No	No	No	No	No	
RCRIS-TSDF	0.5 Mile	No	No	No	No	N/A	
RCRIS-LQG	0.25 Mile	No	No	No	N/A	N/A	
RCRIS-SQG	0.25 Mile	No	No	No	N/A	N/A	
RCRA-CESQG	0.25 Mile	No	No	No	N/A	N/A	
RCRA-NonGen	0.25 Mile	No	No	No	N/A	N/A	
US ENG CONTROLS	0.5 Mile	No	No	No	No	No	
US INST CONTROLS	0.5 Mile	No	No	No	No	No	
ERNS	Target Property	No	N/A	N/A	N/A	N/A	
HMIRS	Target Property	No	N/A	N/A	N/A	N/A	
DOT OPS	Target Property	No	N/A	N/A	N/A	N/A	
CDL	Target Property	No	N/A	N/A	N/A	N/A	
US Brownfields	0.5 Mile	No	No	No	No	N/A	



Database Searched?	Distance Searched	Property Listings?	Adjacent Listings?	Listings w/in 0.25-Mile?	Listings w/in 0.25-0.50-Mile?	Listings w/in 0.5-1.0 Mile?
DOD	1.0 Mile	No	No	No	N/A	N/A
FUDS	1.0 Mile	No	No	No	No	No
LUCIS	0.5 Mile	No	No	No	No	N/A
CONSENT	1.0 Mile	No	No	No	No	No
ROD	1.0 Mile	No	No	No	No	No
UMTRA	0.5 Mile	No	No	No	No	N/A
ODI	0.5 Mile	No	No	No	No	N/A
MINES	0.25 Miles	No	No	No	N/A	N/A
TRIS	Target Property	No	N/A	N/A	N/A	N/A
TSCA	Target Property	No	N/A	N/A	N/A	N/A
FTTS	Target Property	No	N/A	N/A	N/A	N/A
HIST FTTS	Target Property	No	N/A	N/A	N/A	N/A
SSTS	Target Property	No	N/A	N/A	N/A	N/A
ICIS	Target Property	No	N/A	N/A	N/A	N/A
PADS	Target Property	No	N/A	N/A	N/A	N/A
MLTS	Target Property	No	N/A	N/A	N/A	N/A
RADINFO	Target Property	No	N/A	N/A	N/A	N/A
FINDS	Target Property	No	N/A	N/A	N/A	N/A
RAATS	Target Property	No	N/A	N/A	N/A	N/A

STATE, TRIBAL, AND EDR PROPRIETARY DATABASE REVIEW SECTION								
Database Searched?	Distance Searched	Property Listings?	Adjacent Listings?	Listings w/in 0.25-Mile?	Listings w/in 0.25-0.50-Mile?	Listings w/in 0.5-1.0 Mile?		
Hazardous Waste	1.0 Mile	No	No	No	No	No		
PLP	1.0 Mile	No	No	No	No	No		
DEL PLP	1.0 Mile	No	No	No	No	No		
State Landfill	0.5 Mile	No	No	No	No	N/A		
LS	0.5 Mile	No	No	No	No	N/A		
LCP	0.5 Mile	No	No	No	No	N/A		
LUST	0.5 Mile	No	No	No	1	N/A		
UST	0.25 Mile	No	No	No	N/A	N/A		
LAST	0.5 Mile	No	No	No	No	N/A		
AST	0.25 Mile	No	No	No	N/A	N/A		
LIENS	Target Property	No	N/A	N/A	N/A	N/A		
SPILLS	Target Property	No	N/A	N/A	N/A	N/A		
INST CONTROL	0.5 Mile	No	No	No	No	N/A		
VIC / VCP	0.5 Mile	No	No	No	No	N/A		
Dry Cleaners	0.25 Mile	No	No	No	N/A	N/A		
Brownfields	0.5 Mile	No	No	No	No	N/A		
Enforcement	Target Property	No	N/A	N/A	N/A	N/A		
CDL	Target Property	No	N/A	N/A	N/A	N/A		
HWS Permit	Target Property	No	N/A	N/A	N/A	N/A		
AIRS	Target Property	No	N/A	N/A	N/A	N/A		



STATE, TRIBAL, AND EDR PROPRIETARY DATABASE REVIEW SECTION								
Database Searched?	Distance Searched	Property Listings?	Adjacent Listings?	Listings w/in 0.25-Mile?	Listings w/in 0.25-0.50-Mile?	Listings w/in 0.5-1.0 Mile?		
TIER 2	Target Property	No	N/A	N/A	N/A	N/A		
Indian Reserv	1.0 Mile	No	No	No	No	No		
Indian LUST	0.5 Mile	No	No	No	No	N/A		
Indian UST	0.25 Mile	No	No	No	N/A	N/A		
Coal/Gas	1.0 Mile	No	No	No	No	No		
EDR US HIST AUTO STAT	0.25 Mile	No	No	No	N/A	N/A		
EDR US HIST CLEANERS	0.25 Mile	No	No	No	N/A	N/A		

The Property was not identified on any of the federal, state, tribal, or EDR Proprietary databases reviewed for this ESA.

One (1) Leaking Underground Storage Tank (LUST) facility was identified within a one-half mile radius of the Site. This facility was determined to be located in excess of one-quarter mile from Site, and was granted No Further Remediation (NFR) status by the Illinois Environmental Protection Agency (IEPA). Based on distance and NFR status of this LUST facility, it is not likely to have impacted the Site subsurface.



### 6.0 FINDINGS/OPINIONS/CONCLUSIONS

Nova has conducted this ESA in general accordance with the scope and limitations of ASTM Designation E 1527-2013, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process". There are no exceptions to, or deletions from the ASTM 1527-2013 standard practice and authorized Scope of Services.

#### 6.1 On-Site Environmental Conditions and Concerns

This assessment has revealed no evidence of Recognized Environmental Conditions (REC) or Controlled Recognized Environmental Conditions (CREC) or other environmental issues in connection with the Site.

#### 6.2 Off-Site Environmental Issues

No off-site environmental conditions were identified that were considered likely to have affected conditions at the Site.

#### 6.3 Historic Recognized Environmental Conditions

No historical recognized environmental conditions (HREC) were identified on the Site during the course of this assessment.

#### 6.4 De Minimis Environmental Conditions

No *de minimis* environmental conditions were identified in connection with the Site during the course of this assessment.

#### 6.5 Conclusions

Nova has performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E 1527-13 of the property located at Cypress Drive and Kenosha Road, Zion, Illinois 60099. Any exceptions to or deletions from this practice are described in Section 1.4 of this report.

This assessment has revealed no evidence of Recognized Environmental Conditions (REC), Controlled Recognized Environmental Conditions (CREC), or Historical Recognized Environmental Conditions (HREC) in connection with the Site.

#### 6.6 Recommendations

Based on the information available during the course of this assessment, Nova does not recommend further assessment of the Site at this time.



#### 7.0 STANDARD OF CARE

The services performed by Nova Consulting Group, Inc. on this project have been conducted with that level of care and skill ordinarily exercised by reputable members of the profession, practicing in the same locality, under similar budget and time constraints. We declare that to the best of our knowledge one or more of the parties involved in the preparation of this report meet the definition of environmental professional as defined in §312.10 of 40 C.F.R. 312 and 12.13.2. One or more of the parties involved in the preparation of this report have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Site. We have developed and performed the all appropriate inquiries in conformance with the standards and practices as set forth in 40 C.F.R. Part 312. No other warranty is expressed or intended.

This report is exclusively for the use and benefit of those listed on the title page of this report and may not be relied upon by any other person or entity without written permission from Nova.

#### PREPARED BY:

**NOVA CONSULTING GROUP, INC.** 

Tim Badger

Project Manager

Gina B. Coletta

Senior Project Manager

National Practice Leader - ESAs

Anthony Coletta, CEM, E.P.

Senior Project Manager



#### 8.0 REFERENCES

#### REPORTS, PLANS, AND OTHER DOCUMENTS REVIEWED:

Aerial Photographs – Environmental Data Resources, Inc. (EDR)

City Directories – Arlington Heights Public Library.

Environmental Data Resources, Inc. (EDR) Grace Avenue, Zion, Illinois, Report/Inquiry No. 4298869.2s.

Federal Emergency Management Agency, Federal Insurance Administration, National Flood Insurance Program, Flood Insurance Map, Community Panel Number 17097C0078K, September 18, 2013.

Illinois State Geological Survey, Bedrock Geology of Illinois, 2005.

Illinois State Geological Survey, Water and Related Wells GIS database, http://isgs-ablation.isgs.uiuc.edu/website/ilwater/viewer.htm.

Lake County GIS System, http://maps.lakecountyil.gov/mapsonline/.

United States Department of Agriculture, Natural Resources Conservation Service, internet website www.soils.usda.gov/websoil.

USGS - 7.5 Minute Topographic Quadrangle of Zion, Illinois, 1993.

#### **AGENCIES CONTACTED:**

#### **CITY OF ZION**

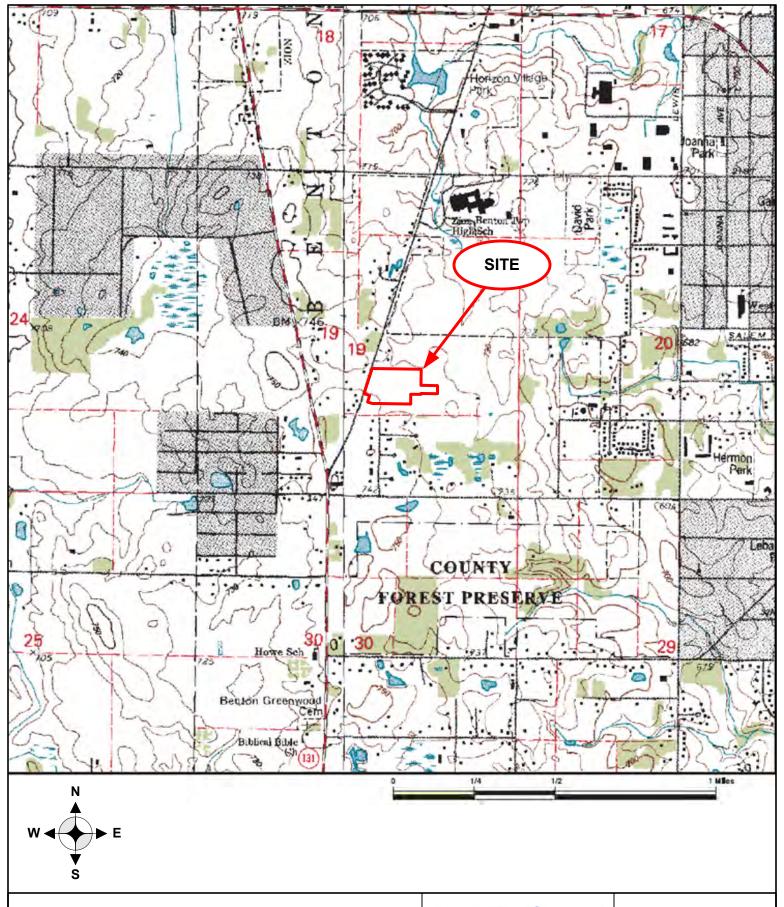
- Clerk's Office
- Public Works Office

#### **COUNTY OF LAKE**

- Assessor's Office
- Recorder of Deed

### **FIGURES**

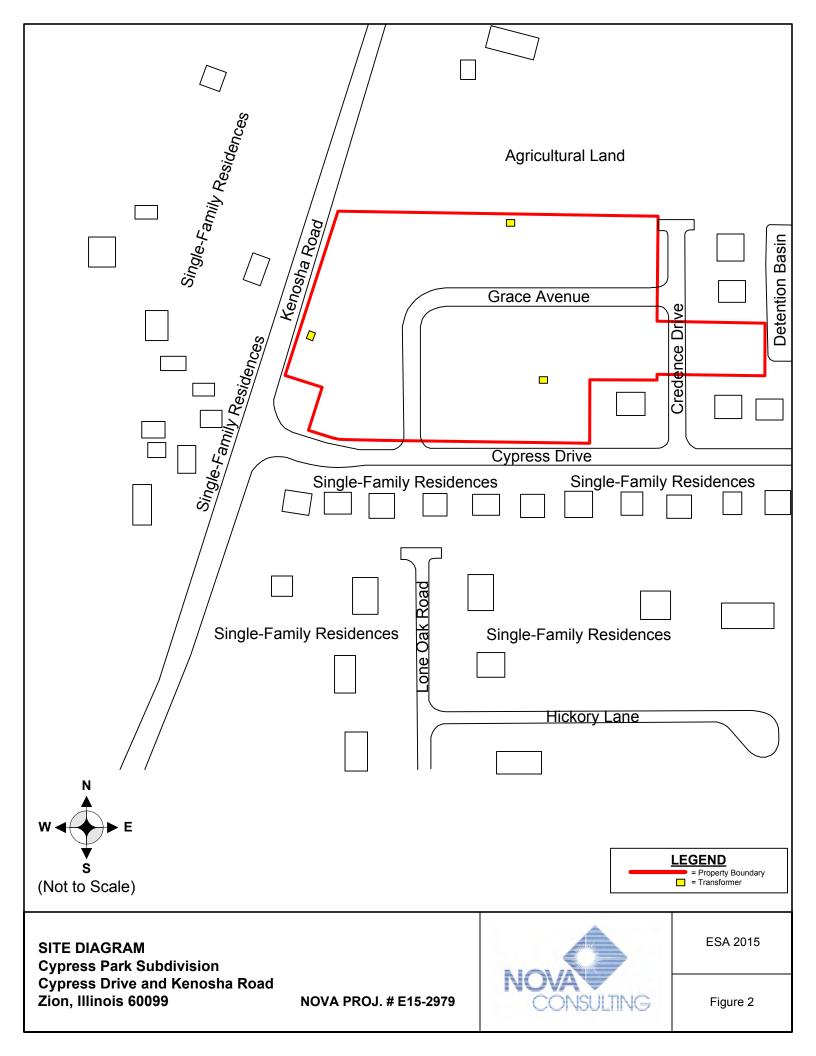
# SITE TOPOGRAPHIC MAP SITE DIAGRAM SITE LOCATION MAP

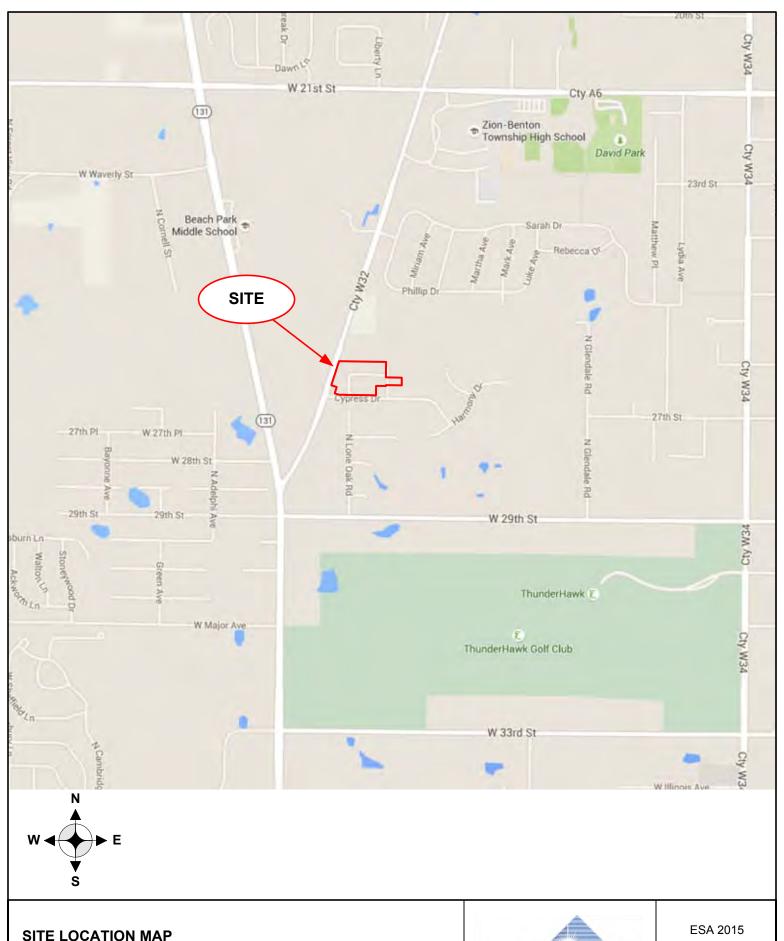


SITE TOPOGRAPHIC MAP
Cypress Park Subdivision
Cypress Drive and Kenosha Road
Zion, Illinois 60099
NOVA PROJ. # E15-2979



Source: USGS 7.5 Minute Topographic Map Zion, Illinois Quadrangle 1993





SITE LOCATION MAP Cypress Park Subdivision Cypress Drive and Kenosha Road Zion, Illinois 60099

NOVA CONSULTING

Figure 3

# **APPENDIX A**

# **RESUMES**



# TIMOTHY BADGER PROJECT MANAGER

#### **PROFESSIONAL EDUCATION**

M.S. Geology, University of Illinois at Chicago, Chicago, IL, Thesis pending, anticipated completion 2014 B.S. Geology, University of Illinois at Chicago, Chicago, IL, 2009

#### **CERTIFICATIONS/QUALIFICATIONS**

- OSHA 40 Hour Hazardous Waste Operations Certification (29CFR 1910.120)
- Nova Consulting Termite Inspection Training
- AHERA-Accredited Asbestos Building Inspector, Cert. #ABI1404161190
- Illinois Asbestos Inspector License #100-19307
- Indiana Asbestos Inspector License #19A006505

#### SELECTED EXPERIENCE

Mr. Badger has a solid background in sedimentary geology, database management, and data analysis. Mr. Badger has more than three years of experience performing Phase I Environmental Site Assessments (ESAs) for a variety of properties including multi-family residential, retail, manufacturing, automotive retail and repair, petroleum product sales, and dry cleaning facilities. He has gained expertise in environmental rules and regulations pertaining to the environmental consulting industry.

Mr. Badger has completed numerous environmental site assessments along roadways and right of ways in Illinois, ranging from the assessment of properties surrounding an intersection slated for redevelopment to assessment of all properties adjoining an eight-mile corridor. These assessments included detailed assessment and evaluation of the regulatory histories of commercial and industrial properties. During his time with Nova Consulting, Mr. Badger has completed Phase I ESAs of more than 100 properties, including residential, commercial, and industrial properties. Mr. Badger currently works as a project manager based in the Chicago, IL office.



# GINA B. COLETTA ENVIRONMENTAL PROFESSIONAL (E.P.) NATIONAL PRACTICE LEADER

#### **PROFESSIONAL EDUCATION**

St. Olaf College, Northfield, Minnesota, Bachelor of Arts in Biology, 1994

#### **CERTIFICATIONS/QUALIFICATIONS**

- EPA Environmental Professional
- HUD PCNA Training Addressing Accessibility in Capital Needs Assessments Identifying Accessibility Problems and Remedies, US Department of Housing and Urban Development, Washington, DC
- MN/AHERA Certified Asbestos Building Inspector
- NIOSH #582, Phase Contrast Microscopy Certification
- 40 Hour HAZWOPER
- Asbestos Management Planner
- Phase II ESA Procedures and Reporting Training, Nova Training Center
- HUD-MAP Training, Minneapolis HUD Offices
- Termite and Wood Destroying Pests Training, Nova Training Center

#### **SELECTED EXPERIENCE**

Ms. Coletta is the National Practice Leader of the Environmental Assessment Departments for all Nova offices. As the National Practice Leader, Ms. Coletta has a working knowledge of ASTM, AAI, each client's environmental due diligence requirements, including national lenders, bankers, brokers, insurance companies, real estate companies, HUD MAP, and, accordingly, ensures the adherence to their requirements, thereby ensuring and maintaining high client quality. She is responsible for the development and implementation of the Client specific reports. She manages and directs investigations for national and local clients, is a head technical reviewer of environmental reports, and is a client liaison.

Ms. Coletta provides environmental and technical advice on real estate transactions for private and commercial, residential, industrial, and government subsidized properties. Projects range from single properties to multi-site, multi-state portfolios. Ms. Coletta has over eighteen (18) years experience in the environmental/architectural due diligence field, and has performed and managed thousands of Phase I ESA projects during her career, including, but not limited to management of multi-Site portfolios for a multitude of clients, in accordance with ASTM E1527, the USEPA All Appropriate Inquiry rules, Fannie Mae Delegated Underwriting Standards, Freddie Mac guidelines, HUD guidelines, and other client specific scopes of work.

Ms. Coletta has conducted numerous Property Condition Assessments for multifamily residential housing properties, commercial properties including, but not limited to, retail facilities and office buildings throughout the country, in accordance with ASTM 2018, Fannie Mae and Freddie Mac guidelines.

She has performed and directed numerous asbestos building surveys. She has also conducted noise analyses and electromagnetic frequency assessments. She is proficient in mold and radon testing investigations.

#### PROJECT MANAGEMENT/MULTI-SITE PORTFOLIOS:

Managed several large multi-site portfolios, including, but not limited to: a 150-site portfolio of manufactured homes; several large portfolios of resort properties throughout the United States; a large portfolio of hospital and health care facilities, and a multi-hotel site portfolio. Developed scopes of work, mentored field personnel, and identified environmental risks. Tasks completed that are typical for portfolio management include: excellent written and verbal communication skills, effective communication of environmental risks, findings and conclusions and providing effective risk-based results for multiple demanding client groups.



#### ANTHONY M. COLETTA SENIOR PROJECT MANAGER

#### PROFESSIONAL EDUCATION

B.S., Industrial Management, University of Akron

#### **CERTIFICATIONS/QUALIFICATIONS**

- Certified Environmental Manager Nevada (#2029)
- HUD PCNA Training Addressing Accessibility in Capital Needs Assessments Identifying Accessibility Problems and Remedies, US Department/HUD, Washington, DC
- HUD PCNA Training Addressing Accessibility in Capital Needs Assessments 2012
- Environmental Professional
- Manufactured Home Community (MHC) Assessments, 50+
- AHERA Certified Asbestos Building Inspector
- 40 Hour HAZWOPER
- HUD-MAP Training, Minneapolis HUD Offices
- Termite and Wood Destroying Pests Training, Nova Training Center
- Certified Home Inspector, International Association of Certified Home Inspectors (InterNACHI)

#### **SELECTED EXPERIENCE**

Mr. Coletta has nearly 25 years' experience in project management, account management and supervision in the environmental due diligence industry. Mr. Coletta manages portfolios and provides individual Phase I/II Environmental Site Assessment (ESA), IAQ, and Property Condition Assessment (PCA) services for national and international environmental and engineering projects. As such, he is directly responsible for development and management of project design, providing project supervision, and completing all classifications of environmental and engineering site assessments.

Mr. Coletta is experienced in managing Phase I (ASTM E-1527) and Phase II ESAs, property evaluations, and environmental compliance audits for commercial and industrial properties. Mr. Coletta is also experienced in managing and performing PCA (ASTM E 2018-08) property inspections. Properties assessed have included industrial warehouse facilities, service stations, high-rise buildings, hotels, auto dealership, retail malls, apartments and undeveloped land.

Mr. Coletta has provided thousands of environmental site assessments in accordance with ASTM E1527, the USEPA All Appropriate Inquiry rules, Fannie Mae Delegated Underwriting Standards, Freddie Mac guidelines, and HUD guidelines. Mr. Coletta has provided hundreds of PCAs in accordance with ASTM 2018-08, Fannie Mae Delegated Underwriting Standards, Freddie Mac guidelines, and HUD guidelines.

#### TECHNICAL SPECIALTIES

- Environmental Site/Phase II Assessments
- Property Condition Assessments
- National Account Management
- Contract/Project Management

#### **PROFESSIONAL HISTORY**

- EFI Global
- Terracon/HBC
- PSI
- Law Engineering, Inc.

### **APPENDIX B**

# FIRE INSURANCE MAP DOCUMENTATION

#### **Cypress Park**

Grace Avenue Zion, IL 60099

Inquiry Number: 4298869.3

May 18, 2015

# **Certified Sanborn® Map Report**



#### **Certified Sanborn® Map Report**

5/18/15

Site Name: Client Name:

Cypress Park Nova Consulting

Grace Avenue 27349 Jefferson Avenue Zion, IL 60099 Temecula, CA 92590

EDR Inquiry # 4298869.3 Contact: Veronica Hassard



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Nova Consulting 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.

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:

Site Name: Cypress Park
Address: Grace Avenue
City, State, Zip: Zion, IL 60099

**Cross Street:** 

**P.O. #** NA **Project**: E15-2979

Certification # 51AF-4881-8D41



Sanborn® Library search results Certification # 51AF-4881-8D41

#### UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

Library of Congress

University Publications of America

▼ EDR Private Collection

The Sanborn Library LLC Since 1866™

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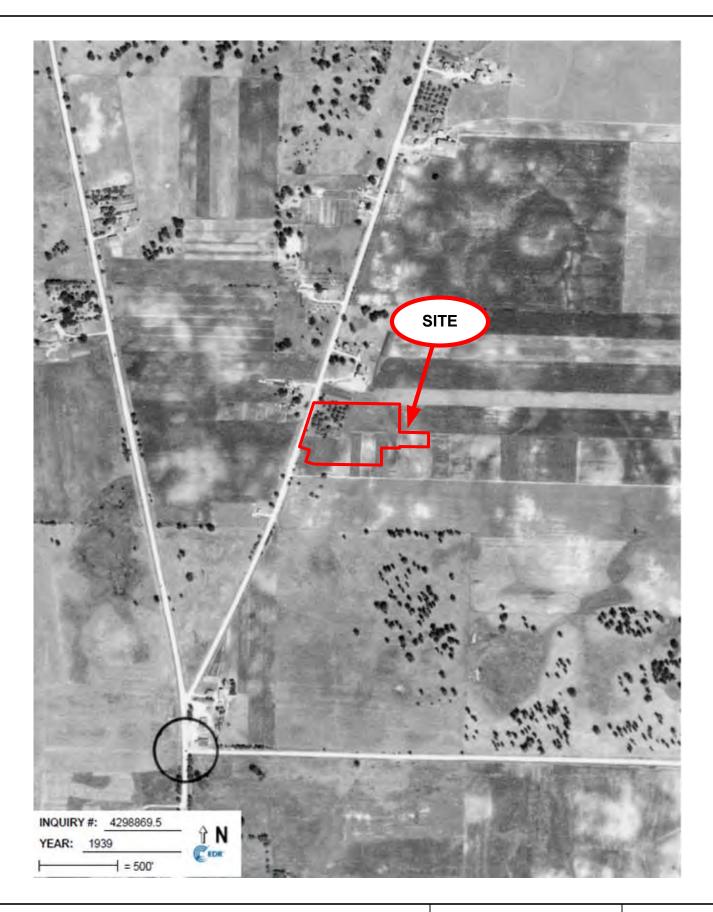
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# APPENDIX C

# **AERIAL PHOTOGRAPHS**



1939 AERIAL PHOTOGRAPH Cypress Park Subdivision Cypress Drive and Kenosha Road Zion, Illinois 60099



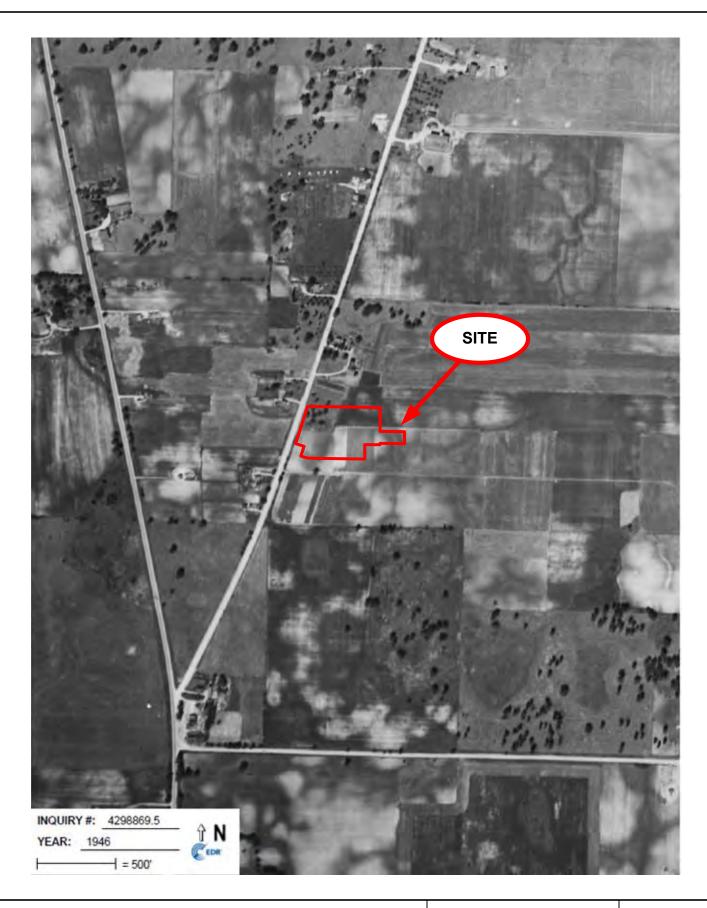
ESA 2015

1939 Aerial



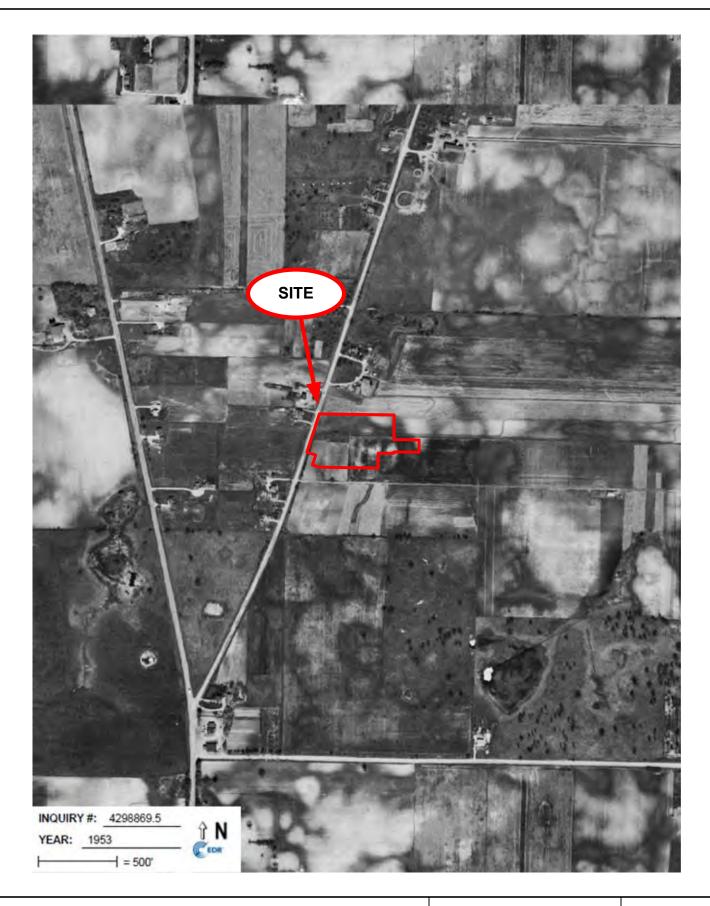
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ESA 2015



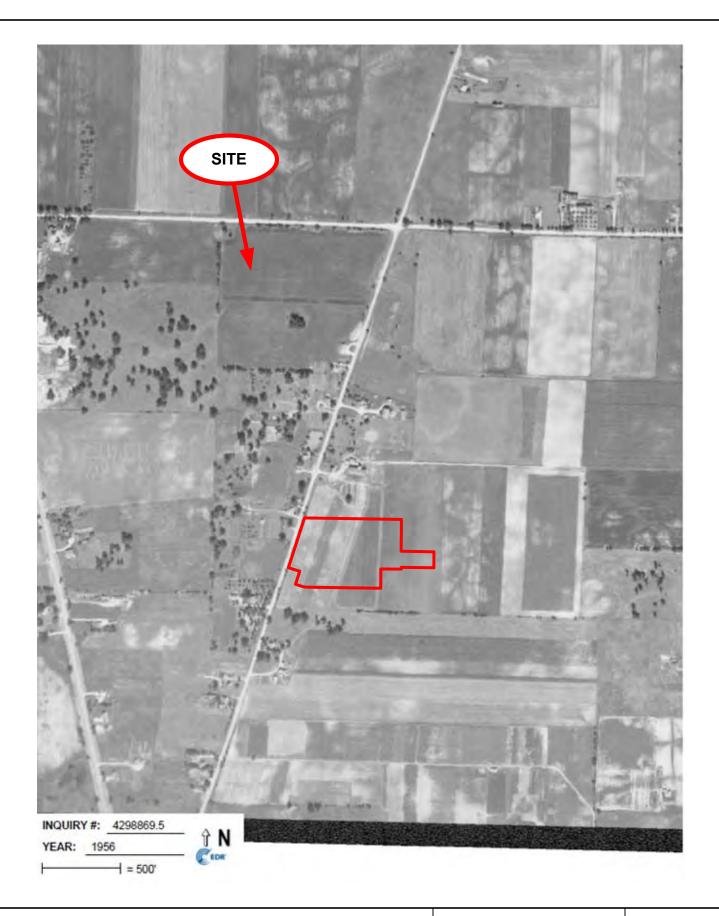
NOVA CONSULTING

ESA 2015



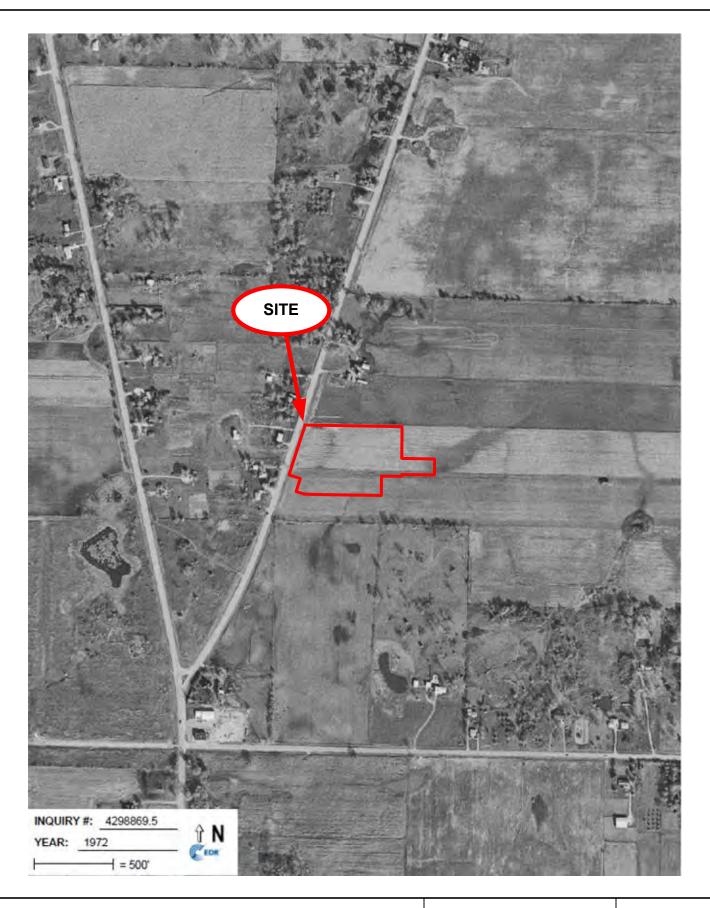
NOVA CONSULTING

ESA 2015



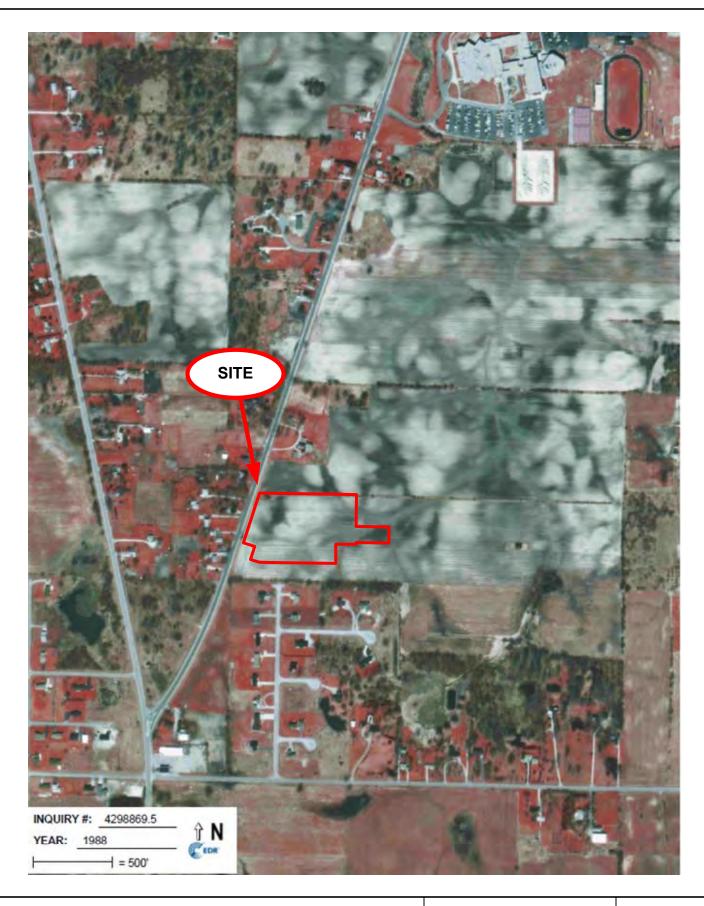
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ESA 2015



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ESA 2015



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ESA 2015

# **APPENDIX D**

# PHOTOGRAPHIC DOCUMENTATION





 View of subdivision sign at Site entrance from Kenosha Road.



2. View looking northeast along west edge of the Site.



3. General view of Site lots.



4. Additional view of Site lots.



5. View of typical storm drain in streets within the subdivision.



6. View of Site lots facing west.





7. View of Site lots facing east.



3. Additional view of Site lots.



9. View of Site lots facing north.



10. View of Site lots facing south.



11. View of north Site lots, facing west.



12. View of Site lots facing north.





13. View of eastern Site lot facing east.



14. View of north adjoining agricultural fields.



15. View of east adjoining detention basin.



16. View of east adjoining residences within Cypress Creek Subdivision.



17. View of south adjoining residences within Cypress Creek Subdivision.



18. View of west adjoining residences beyond Kenosha Road.

# APPENDIX E

**ADDITIONAL INFORMATION** 

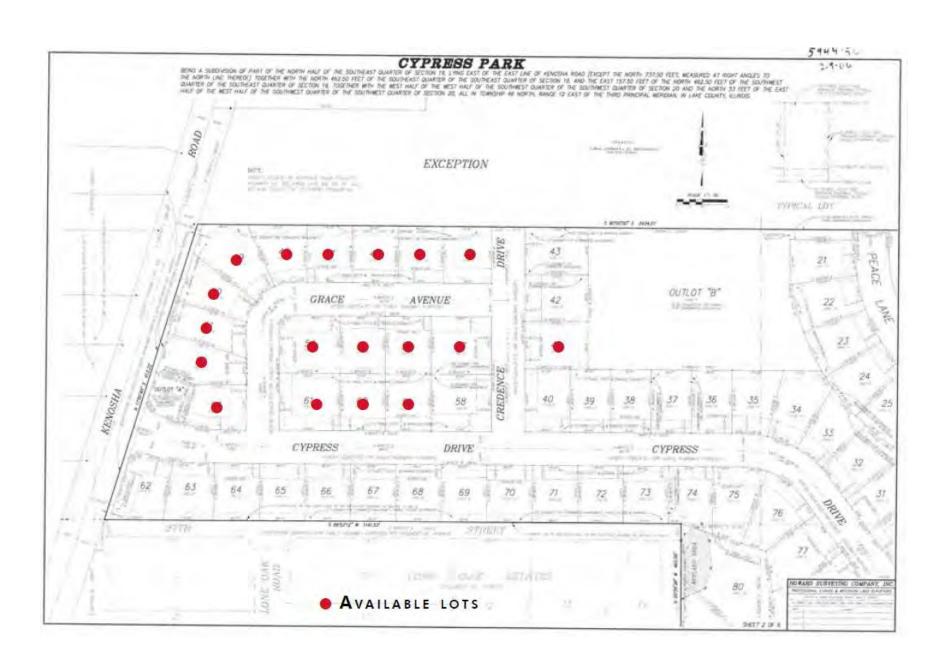


Land Acquisition & Sales



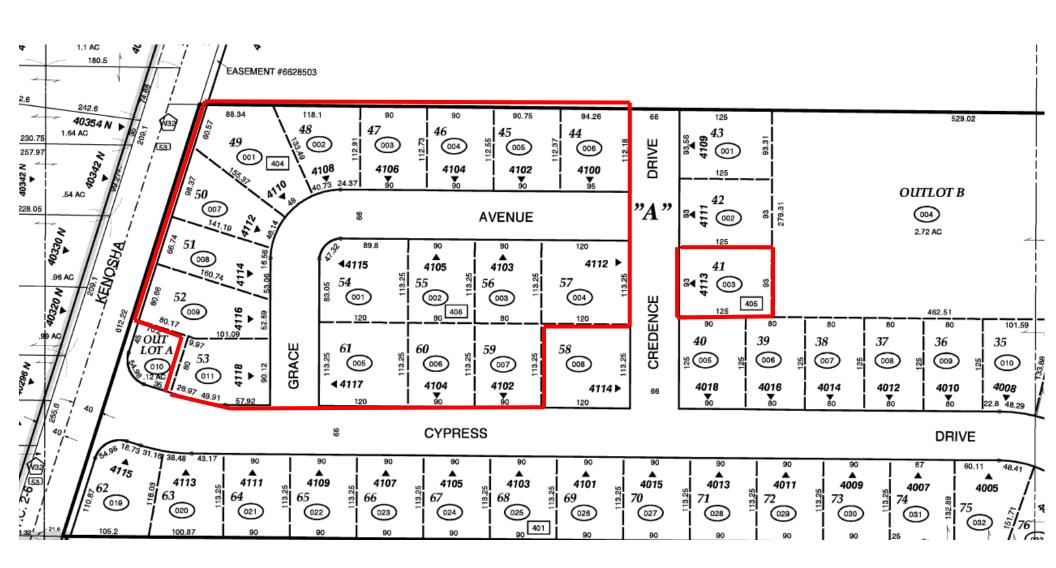


Land Acquisition & Sales





Land Acquisition & Sales



## **APPENDIX F**

# REGULATORY DATABASE EVALUATION REPORT

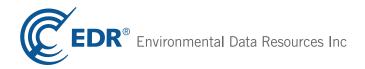
## **Cypress Park**

Grace Avenue Zion, IL 60099

Inquiry Number: 4298869.2s

May 18, 2015

# The EDR Radius Map™ Report



6 Armstrong Road, 4th floor Shelton, CT 06484 Toll Free: 800.352.0050 www.edrnet.com

#### **TABLE OF CONTENTS**

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map.	3
Map Findings Summary.	<b>4</b>
Map Findings	8
Orphan Summary	<b>9</b>
Government Records Searched/Data Currency Tracking	GR-1
GEOCHECK ADDENDUM	

**GeoCheck - Not Requested** 

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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) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

#### TARGET PROPERTY INFORMATION

#### **ADDRESS**

GRACE AVENUE ZION, IL 60099

#### COORDINATES

Latitude (North): 42.4476000 - 42° 26' 51.36" Longitude (West): 87.8722000 - 87° 52' 19.92"

Universal Tranverse Mercator: Zone 16 UTM X (Meters): 428272.7 UTM Y (Meters): 4699629.0

Elevation: 736 ft. above sea level

#### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 42087-D7 ZION, IL WI

Most Recent Revision: 1993

West Map: 42087-D8 WADSWORTH, IL WI

Most Recent Revision: 1993

#### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120619, 20100625, 20100701

Source: USDA

#### MAPPED SITES SUMMARY

Target Property Address: GRACE AVENUE ZION, IL 60099

Click on Map ID to see full detail.

MAP	ı			RELATIVE	DIST (ft. & mi.)
ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	<b>ELEVATION</b>	DIRECTION
1	BENTON TOWNSHIP	40023 NORTH GREEN BA	LUST	Higher	1604, 0.304, SSW

#### TARGET PROPERTY SEARCH RESULTS

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

#### **DATABASES WITH NO MAPPED SITES**

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

#### STANDARD ENVIRONMENTAL RECORDS

Federal	NPI	Site	liet

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

#### Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

#### Federal CERCLIS list

CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY	Federal Facility Site Information listing

#### Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

#### 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
RCRA-CESQG	RCRA - Conditionally Exempt Small Quantity Generator

#### Federal institutional controls / engineering controls registries

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

LUCIS.....Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent CERCLIS

SSU...... State Sites Unit Listing

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

SWF/LF...... Available Disposal for Solid Waste in Illinois - Solid Waste Landfills Subject to

State Surcharge

LF SPECIAL WASTE....... Special Waste Site List

IL NIPC...... Solid Waste Landfill Inventory

CCDD...... Clean Construction or Demolition Debris

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

UST...... Underground Storage Tank Facility List

AST..... Above Ground Storage Tanks

INDIAN UST...... Underground Storage Tanks on Indian Land

FEMA UST..... Underground Storage Tank Listing

State and tribal institutional control / engineering control registries

ENG CONTROLS..... Sites with Engineering Controls

INST CONTROL..... Institutional Controls

State and tribal voluntary cleanup sites

SRP....... Site Remediation Program Database 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

ODI...... Open Dump Inventory

DEBRIS REGION 9...... Torres Martinez Reservation Illegal Dump Site Locations

INDIAN ODI...... Report on the Status of Open Dumps on Indian Lands

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

US CDL..... Clandestine Drug Labs CDL..... Meth Drug Lab Šite Listing

US HIST CDL..... National Clandestine Laboratory Register

#### 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

RCRA NonGen / NLR\_\_\_\_\_\_ RCRA - Non Generators / No Longer Regulated

DOT OPS..... Incident and Accident Data DOD...... Department of Defense Sites FUDS..... Formerly Used Defense Sites

CONSENT...... Superfund (CERCLA) Consent Decrees

ROD...... Records Of Decision UMTRA...... Uranium Mill Tailings Sites US MINES..... Mines Master Index File

TRIS...... Toxic Chemical Release Inventory System

TSCA...... Toxic Substances Control Act

Act)/TSCA (Toxic Substances Control Act)

HIST FTTS...... FIFRA/TSCA Tracking System Administrative Case Listing

SSTS..... Section 7 Tracking Systems

ICIS..... Integrated Compliance Information System

PADS...... PCB Activity Database System MLTS..... Material Licensing Tracking System RADINFO...... Radiation Information Database

FINDS Facility Index System/Facility Registry System RAATS......RCRA Administrative Action Tracking System

RMP..... Risk Management Plans UIC..... Underground Injection Wells NPDES..... A Listing of Active Permits HWAR..... Hazard Waste Annual Report DRYCLEANERS..... Illinois Licensed Drycleaners

IMPDMENT..... Surface Impoundment Inventory AIRS..... Air Inventory Listing TIER 2..... Tier 2 Information Listing

INDIAN RESERV..... Indian Reservations

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

US AIRS..... Aerometric Information Retrieval System Facility Subsystem

LEAD SMELTERS..... Lead Smelter Sites

PRP...... Potentially Responsible Parties

CHICAGO ENV..... Environmental Records Dataset

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

BOL..... Bureau of Land Inventory Database

COAL ASH..... Coal Ash Site Listing

PIMW...... Potentially Infectious Medical Waste Financial Assurance Information Listing

#### **EDR HIGH RISK HISTORICAL RECORDS**

#### **EDR Exclusive Records**

EDR MGP...... EDR Proprietary Manufactured Gas Plants EDR US Hist Auto Stat..... EDR Exclusive Historic Gas Stations EDR US Hist Cleaners..... EDR Exclusive Historic Dry Cleaners

#### **EDR RECOVERED GOVERNMENT ARCHIVES**

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

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

#### **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

#### State and tribal leaking storage tank lists

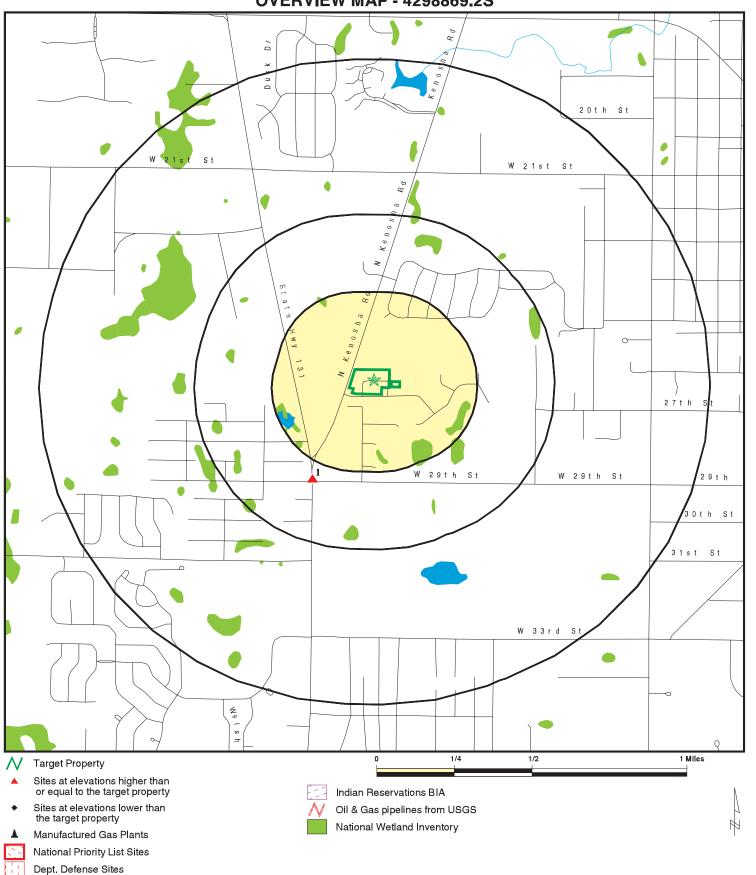
LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Illinois Environmental Protection Agency's LUST Incident Report.

A review of the LUST list, as provided by EDR, and dated 03/10/2015 has revealed that there is 1 LUST site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BENTON TOWNSHIP IL EPA Id: 0978995062 NFA/NFR Letter: 09/11/1997	40023 NORTH GREEN BA	SSW 1/4 - 1/2 (0.304 mi.)	1	8
Incident Num: 932352				

There were no unmapped sites in this report.

#### **OVERVIEW MAP - 4298869.2S**



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

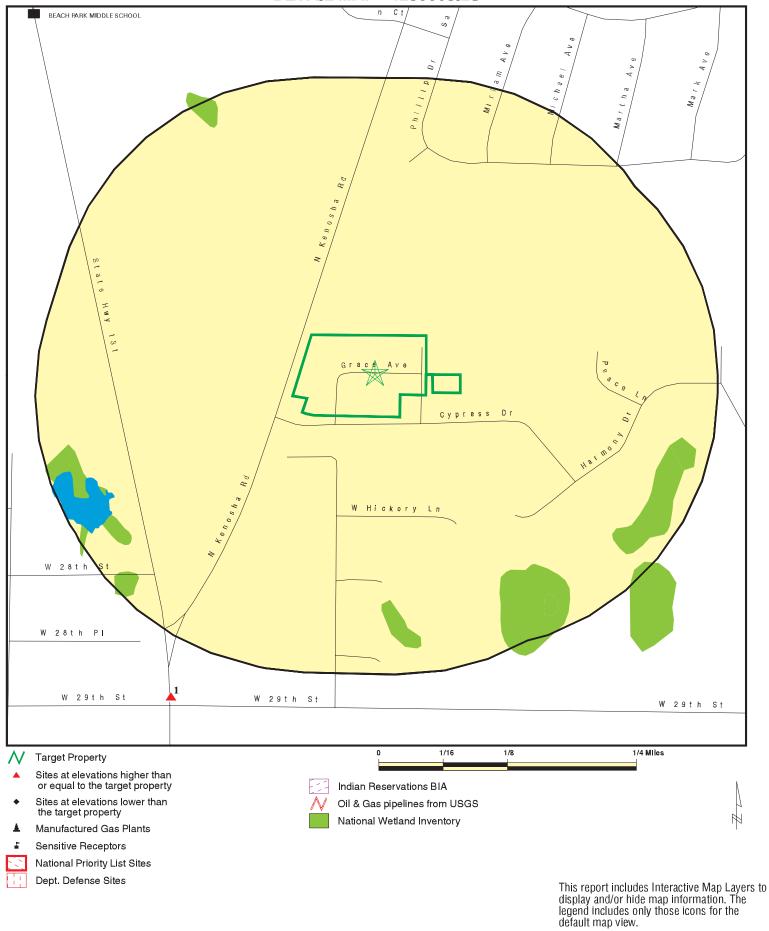
 SITE NAME:
 Cypress Park
 CLIENT:
 Nova Consulting

 ADDRESS:
 Grace Avenue
 CONTACT:
 Veronica Hassard

 Zion IL 60099
 INQUIRY #: 4298869.2s

 LAT/LONG:
 42.4476 / 87.8722
 DATE:
 May 18, 2015 7:30 pm

### **DETAIL MAP - 4298869.2S**



CLIENT: Nova Consulting CONTACT: Veronica Hassard INQUIRY #: 4298869.2s DATE: May 18, 2015 7:31 pm

Zion IL 60099 LAT/LONG: 42.4476 / 87.8722

### **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
STANDARD ENVIRONMENT	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 TP		0 0 NR	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0
Federal Delisted NPL sit	e list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
CERCLIS FEDERAL FACILITY	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRAI	P site List							
CERC-NFRAP	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD f	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	s list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0
Federal institutional con engineering controls reg								
US ENG CONTROLS US INST CONTROL LUCIS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equiva	lent CERCLIS	6						
SSU	1.000		0	0	0	0	NR	0
State and tribal landfill a solid waste disposal site								
SWF/LF LF SPECIAL WASTE IL NIPC CCDD	0.500 0.500 0.500 0.500		0 0 0 0	0 0 0	0 0 0 0	NR NR NR NR	NR NR NR NR	0 0 0
State and tribal leaking s	storage tank l	ists						
LUST	0.500		0	0	1	NR	NR	1

### **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
LUST TRUST INDIAN LUST	0.500 0.500		0	0	0	NR NR	NR NR	0
State and tribal registere	d storage tar	nk lists						
UST AST INDIAN UST FEMA UST	0.250 0.250 0.250 0.250		0 0 0 0	0 0 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 0
State and tribal institutio control / engineering cor		es						
ENG CONTROLS INST CONTROL	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal voluntary	y cleanup site	es						
SRP INDIAN VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal Brownfie	elds sites							
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMEN	TAL RECORD	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	Solid							
ODI DEBRIS REGION 9 INDIAN ODI	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Local Lists of Hazardous Contaminated Sites	s waste /							
US CDL CDL US HIST CDL	TP TP TP		NR NR NR	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency R	Release Repo	rts						
HMIRS SPILLS SPILLS 90	TP TP TP		NR NR NR	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0
Other Ascertainable Rec	ords							
RCRA NonGen / NLR DOT OPS DOD	0.250 TP 1.000		0 NR 0	0 NR 0	NR NR 0	NR NR 0	NR NR NR	0 0 0

# **MAP FINDINGS SUMMARY**

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted	
<u> </u>	(1411103)	Toporty	- 170	170 174	1/4 1/2			Tiotted	
FUDS CONSENT ROD UMTRA US MINES TRIS TSCA	1.000 1.000 1.000 0.500 0.250 TP TP		0 0 0 0 0 NR NR	0 0 0 0 0 NR NR	0 0 0 0 NR NR NR	0 0 0 NR NR NR NR	NR NR NR NR NR NR	0 0 0 0 0	
FTTS HIST FTTS SSTS ICIS	TP TP TP TP TP		NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 0 0	
PADS MLTS RADINFO FINDS RAATS	TP TP TP TP		NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 0 0	
RMP UIC NPDES HWAR DRYCLEANERS	TP TP TP TP 0.250		NR NR NR NR 0	NR NR NR NR 0	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0	
IMPDMENT AIRS TIER 2 INDIAN RESERV SCRD DRYCLEANERS	0.500 TP TP 1.000 0.500		0 NR NR 0 0	0 NR NR 0 0	0 NR NR 0 0	NR NR NR 0 NR	NR NR NR NR NR	0 0 0 0	
US FIN ASSUR EPA WATCH LIST US AIRS LEAD SMELTERS	TP TP TP TP		NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 0 0	
PRP 2020 COR ACTION COAL ASH DOE PCB TRANSFORMER CHICAGO ENV	TP 0.250 TP TP 0.500		NR 0 NR NR 0	NR 0 NR NR 0	NR NR NR NR 0	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0	
COAL ASH EPA BOL COAL ASH PIMW Financial Assurance	0.500 TP 0.500 0.250 TP		0 NR 0 0 NR	0 NR 0 0 NR	0 NR 0 NR NR	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0	
EDR HIGH RISK HISTORICA	L RECORDS								
EDR Exclusive Records									
EDR MGP EDR US Hist Auto Stat EDR US Hist Cleaners	1.000 0.250 0.250		0 0 0	0 0 0	0 NR NR	0 NR NR	NR NR NR	0 0 0	
EDR RECOVERED GOVERNMENT ARCHIVES									
Exclusive Recovered Go	vt. Archives								
RGA LUST	TP		NR	NR	NR	NR	NR	0	

# **MAP FINDINGS SUMMARY**

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
RGA HWS RGA LF	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0
- Totals		0	0	0	1	0	0	1

## NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

LUST **BENTON TOWNSHIP** S105427918 SSW 40023 NORTH GREEN BAY RD. N/A

1/4-1/2 0.304 mi. 1604 ft.

LUST: Relative:

Incident Num: Higher

932352 IL EPA Id: 0978995062 Actual: Product: Gasoline 749 ft. IEMA Date: 09/01/1993

BEACH PARK, IL 60099

Project Manager: Lambert, Tara Project Manager Phone: Not reported Email: Not reported PRP Name: Benton Township PRP Contact: Cory Kirschoffer PRP Address: 16210 Russell Rd. PRP City,St,Zip: Zion, IL 60099 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 02/18/1994 20 Report Received: 45 Report Received: 06/02/1997 NFA/NFR Letter: 09/11/1997 NFR Date Recorded: 04/06/1998

**EDR ID Number** 

Count: 0 records. ORPHAN SUMMARY

City EDR ID Site Name Site Address Zip Database(s)

NO SITES FOUND

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: 12/16/2014 Source: EPA
Date Data Arrived at EDR: 01/08/2015 Telephone: N/A

Number of Days to Update: 32 Next Scheduled EDR Contact: 07/20/2015
Data Release Frequency: Quarterly

**NPL Site Boundaries** 

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 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: 12/16/2014 Source: EPA
Date Data Arrived at EDR: 01/08/2015 Telephone: N/A

Number of Days to Update: 32 Next Scheduled EDR Contact: 07/20/2015
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.

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: 12/16/2014 Date Data Arrived at EDR: 01/08/2015 Date Made Active in Reports: 02/09/2015

Number of Days to Update: 32

Source: EPA Telephone: N/A

Last EDR Contact: 04/08/2015
Next Scheduled EDR Contact: 07/20/2015
Data Release Frequency: Quarterly

#### Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 94

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 05/01/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Quarterly

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: 07/21/2014 Date Data Arrived at EDR: 10/07/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 04/08/2015

Next Scheduled EDR Contact: 07/20/2015 Data Release Frequency: Varies

#### Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This 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 a potential NPL site.

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 94

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 05/01/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Quarterly

### Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 31

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Quarterly

### Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Quarterly

### Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - 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). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Varies

### Federal institutional controls / engineering controls registries

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: 09/18/2014 Date Data Arrived at EDR: 09/19/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/26/2015

Next Scheduled EDR Contact: 06/15/2015 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: 09/18/2014 Date Data Arrived at EDR: 09/19/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/26/2015

Next Scheduled EDR Contact: 06/15/2015 Data Release Frequency: Varies

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: 12/03/2014 Date Data Arrived at EDR: 12/12/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 48

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 02/16/2015

Next Scheduled EDR Contact: 06/01/2015 Data Release Frequency: Varies

### 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: 09/29/2014 Date Data Arrived at EDR: 09/30/2014 Date Made Active in Reports: 11/06/2014

Number of Days to Update: 37

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Annually

### 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: 05/06/2015 Date Data Arrived at EDR: 05/07/2015 Date Made Active in Reports: 05/13/2015

Number of Days to Update: 6

Source: Illinois Environmental Protection Agency

Telephone: 217-524-4826 Last EDR Contact: 05/01/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Semi-Annually

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

SWF/LF: Available Disposal for Solid Waste in Illinois - Solid Waste Landfills Subject to State Surcharge 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: 12/31/2013 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: 217-785-8604 Last EDR Contact: 05/01/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Annually

### 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

#### 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 Date Data Arrived at EDR: 06/17/2009 Date Made Active in Reports: 07/15/2009

Number of Days to Update: 28

Source: Illinois EPA Telephone: 217-782-9288 Last EDR Contact: 06/10/2009 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 Date Data Arrived at EDR: 08/01/1994 Date Made Active in Reports: 08/12/1994

Number of Days to Update: 11

Source: Northeastern Illinois Planning Commission

Telephone: 312-454-0400 Last EDR Contact: 05/23/2006 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

### CCDD: Clean Construction or Demolition Debris

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

Date of Government Version: 04/28/2015 Date Data Arrived at EDR: 04/28/2015 Date Made Active in Reports: 05/13/2015

Number of Days to Update: 15

Source: Illinois EPA Telephone: 217-524-3300 Last EDR Contact: 04/28/2015

Next Scheduled EDR Contact: 08/10/2015

Data Release Frequency: Varies

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: 03/10/2015 Date Data Arrived at EDR: 04/28/2015 Date Made Active in Reports: 05/13/2015

Number of Days to Update: 15

Source: Illinois Environmental Protection Agency

Telephone: 217-782-6762 Last EDR Contact: 04/28/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Semi-Annually

LUST TRUST: Underground Storage Tank Fund Payment Prioirty 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: 03/31/2015 Date Data Arrived at EDR: 04/28/2015 Date Made Active in Reports: 05/13/2015

Number of Days to Update: 15

Source: Illinois EPA Telephone: 217-782-6762 Last EDR Contact: 04/28/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/23/2014 Date Data Arrived at EDR: 11/25/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 65

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 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: 01/30/2015 Date Data Arrived at EDR: 02/05/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 32

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 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: 02/03/2015 Date Data Arrived at EDR: 02/12/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 29

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Quarterly

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: 01/08/2015 Date Data Arrived at EDR: 01/08/2015 Date Made Active in Reports: 02/09/2015

Number of Days to Update: 32

Source: Environmental Protection Agency Telephone: 415-972-3372 Last EDR Contact: 01/08/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Quarterly

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: 01/28/2015 Date Data Arrived at EDR: 01/30/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 42

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Quarterly

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: 02/01/2013 Date Data Arrived at EDR: 05/01/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 184

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 04/03/2015

Next Scheduled EDR Contact: 08/10/2015 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: 01/23/2015 Date Data Arrived at EDR: 02/10/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 31

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 09/30/2014 Date Data Arrived at EDR: 03/03/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 10

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Semi-Annually

#### State and tribal registered storage tank lists

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: 04/28/2015 Date Data Arrived at EDR: 04/28/2015 Date Made Active in Reports: 05/13/2015

Number of Days to Update: 15

Source: Illinois State Fire Marshal Telephone: 217-785-0969 Last EDR Contact: 04/28/2015

Next Scheduled EDR Contact: 08/10/2015 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: 02/24/2015 Date Data Arrived at EDR: 03/11/2015 Date Made Active in Reports: 03/23/2015

Number of Days to Update: 12

Source: State Fire Marshal Telephone: 217-785-1011 Last EDR Contact: 02/23/2015

Next Scheduled EDR Contact: 06/08/2015 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: 02/01/2013 Date Data Arrived at EDR: 05/01/2013 Date Made Active in Reports: 01/27/2014

Number of Days to Update: 271

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 04/28/2015

Next Scheduled EDR Contact: 08/10/2015 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: 09/30/2014 Date Data Arrived at EDR: 03/03/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 10

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Semi-Annually

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: 01/30/2015 Date Data Arrived at EDR: 02/05/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 36

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015

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: 01/23/2015 Date Data Arrived at EDR: 02/13/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 28

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Semi-Annually

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: 09/23/2014 Date Data Arrived at EDR: 11/25/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 65

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 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: 01/29/2015 Date Data Arrived at EDR: 01/30/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 42

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Quarterly

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: 12/14/2014 Date Data Arrived at EDR: 02/13/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 28

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Quarterly

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: 02/03/2015 Date Data Arrived at EDR: 02/12/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 29

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Quarterly

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010 Date Data Arrived at EDR: 02/16/2010 Date Made Active in Reports: 04/12/2010

Number of Days to Update: 55

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 04/13/2015

Next Scheduled EDR Contact: 07/27/2015 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: 03/23/2015 Date Data Arrived at EDR: 04/09/2015 Date Made Active in Reports: 04/21/2015

Number of Days to Update: 12

Source: Illinois Environmental Protection Agency

Telephone: 217-782-6761 Last EDR Contact: 04/09/2015

Next Scheduled EDR Contact: 07/20/2015 Data Release Frequency: Quarterly

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: 03/23/2015 Date Data Arrived at EDR: 04/09/2015 Date Made Active in Reports: 04/21/2015

Number of Days to Update: 12

Source: Illinois Environmental Protection Agency

Telephone: 217-782-6761 Last EDR Contact: 04/09/2015

Next Scheduled EDR Contact: 07/20/2015 Data Release Frequency: Quarterly

### State and tribal voluntary cleanup sites

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: 09/29/2014 Date Data Arrived at EDR: 10/01/2014 Date Made Active in Reports: 11/06/2014

Number of Days to Update: 36

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 04/02/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

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: 03/23/2015 Date Data Arrived at EDR: 04/09/2015 Date Made Active in Reports: 04/21/2015

Number of Days to Update: 12

Source: Illinois Environmental Protection Agency

Telephone: 217-785-9407 Last EDR Contact: 04/09/2015

Next Scheduled EDR Contact: 07/20/2015 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: 05/01/2015

Next Scheduled EDR Contact: 08/10/2015 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.

Date of Government Version: 04/28/2015 Date Data Arrived at EDR: 04/28/2015 Date Made Active in Reports: 05/13/2015

Number of Days to Update: 15

Source: Illinois Environmental Protection Agency

Telephone: 217-524-1658 Last EDR Contact: 04/28/2015

Next Scheduled EDR Contact: 08/10/2015

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: 12/22/2014 Date Data Arrived at EDR: 12/22/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 38

Source: Environmental Protection Agency Telephone: 202-566-2777 Last EDR Contact: 03/24/2015

Next Scheduled EDR Contact: 07/06/2015 Data Release Frequency: Semi-Annually

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

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: 04/23/2015

Next Scheduled EDR Contact: 08/10/2015 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

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: 05/01/2015

Next Scheduled EDR Contact: 08/17/2015 Data Release Frequency: Varies

### Local Lists of Hazardous waste / Contaminated Sites

#### 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: 02/25/2015 Date Data Arrived at EDR: 03/10/2015 Date Made Active in Reports: 03/25/2015

Number of Days to Update: 15

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 03/03/2015

Next Scheduled EDR Contact: 06/15/2015 Data Release Frequency: Quarterly

CDL: Meth Drug Lab Site Listing

A listing of clandestine/meth drug lab locations.

Date of Government Version: 04/15/2015 Date Data Arrived at EDR: 04/17/2015 Date Made Active in Reports: 05/01/2015

Number of Days to Update: 14

Source: Department of Public Health

Telephone: 217-782-5750 Last EDR Contact: 04/13/2015

Next Scheduled EDR Contact: 07/27/2015 Data Release Frequency: Varies

#### US HIST CDL: National Clandestine Laboratory Register

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: 02/25/2015 Date Data Arrived at EDR: 03/10/2015 Date Made Active in Reports: 03/25/2015

Number of Days to Update: 15

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 03/03/2015

Next Scheduled EDR Contact: 06/15/2015 Data Release Frequency: No Update Planned

### Local Land Records

### 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: 02/18/2014 Date Data Arrived at EDR: 03/18/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 37

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Varies

### 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: 12/29/2014 Date Data Arrived at EDR: 12/30/2014 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 69

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: 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: 05/01/2015 Date Data Arrived at EDR: 05/05/2015 Date Made Active in Reports: 05/13/2015

Number of Days to Update: 8

Source: Illinois Emergency Management Agency

Telephone: 217-524-0770 Last EDR Contact: 05/05/2015

Next Scheduled EDR Contact: 08/17/2015 Data Release Frequency: Quarterly

### SPILLS: State spills

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

Date of Government Version: 05/04/2015 Date Data Arrived at EDR: 05/07/2015 Date Made Active in Reports: 05/15/2015

Number of Days to Update: 8

Source: Illinois EPA Telephone: 217-782-3637 Last EDR Contact: 04/09/2015

Next Scheduled EDR Contact: 07/27/2015 Data Release Frequency: Varies

### 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 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 03/15/2013

Number of Days to Update: 71

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 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.

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 05/05/2015

Next Scheduled EDR Contact: 08/17/2015 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: 04/14/2015

Next Scheduled EDR Contact: 07/27/2015 Data Release Frequency: Semi-Annually

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: 06/06/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 8

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 03/13/2015

Next Scheduled EDR Contact: 06/22/2015 Data Release Frequency: Varies

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.

Date of Government Version: 01/23/2015 Date Data Arrived at EDR: 02/13/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 24

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 03/30/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Varies

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: 11/25/2013 Date Data Arrived at EDR: 12/12/2013 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 74

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 03/10/2015

Next Scheduled EDR Contact: 06/22/2015 Data Release Frequency: Annually

#### 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: 09/14/2010 Date Data Arrived at EDR: 10/07/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 02/27/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Varies

#### 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: 12/30/2014 Date Data Arrived at EDR: 12/31/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 03/06/2015

Next Scheduled EDR Contact: 06/15/2015 Data Release Frequency: Semi-Annually

#### 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: 12/31/2011 Date Data Arrived at EDR: 07/31/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 44

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 01/29/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Annually

#### 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: 12/31/2012 Date Data Arrived at EDR: 01/15/2015 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 14

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 03/27/2015

Next Scheduled EDR Contact: 07/06/2015 Data Release Frequency: Every 4 Years

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 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 02/23/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Quarterly

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 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA Telephone: 202-566-1667 Last EDR Contact: 02/23/2015

Next Scheduled EDR Contact: 06/08/2015 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 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

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 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

#### 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: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 04/10/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Annually

### 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: 01/23/2015 Date Data Arrived at EDR: 02/06/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 04/09/2015

Next Scheduled EDR Contact: 07/27/2015 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: 07/01/2014 Date Data Arrived at EDR: 10/15/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 33

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 04/17/2015

Next Scheduled EDR Contact: 07/27/2015 Data Release Frequency: Annually

### 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: 12/29/2014 Date Data Arrived at EDR: 01/08/2015 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 21

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 03/09/2015

Next Scheduled EDR Contact: 06/22/2015 Data Release Frequency: Quarterly

#### 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: 02/27/2015 Date Data Arrived at EDR: 02/27/2015 Date Made Active in Reports: 03/25/2015

Number of Days to Update: 26

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 04/09/2015

Next Scheduled EDR Contact: 07/20/2015 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: 01/18/2015 Date Data Arrived at EDR: 02/27/2015 Date Made Active in Reports: 03/25/2015

Number of Days to Update: 26

Source: EPA

Telephone: (312) 353-2000 Last EDR Contact: 03/09/2015

Next Scheduled EDR Contact: 06/22/2015 Data Release Frequency: Quarterly

### 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 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

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: 02/01/2015 Date Data Arrived at EDR: 02/13/2015 Date Made Active in Reports: 03/25/2015

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015

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: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/19/2013

Number of Days to Update: 52

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 02/24/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Biennially

### 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: 02/24/2015 Date Data Arrived at EDR: 02/25/2015 Date Made Active in Reports: 03/11/2015

Number of Days to Update: 14

Source: Illinois EPA Telephone: 217-782-9878 Last EDR Contact: 02/23/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Varies

#### 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: 04/02/2015

Next Scheduled EDR Contact: 07/20/2015 Data Release Frequency: Varies

### 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: 12/31/2013 Date Data Arrived at EDR: 02/24/2015 Date Made Active in Reports: 03/11/2015

Number of Days to Update: 15

Source: Illinois EPA Telephone: 217-524-3300 Last EDR Contact: 04/09/2015

Next Scheduled EDR Contact: 07/27/2015 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: 02/22/2015 Date Data Arrived at EDR: 02/24/2015 Date Made Active in Reports: 03/11/2015

Number of Days to Update: 15

Source: Drycleaner Environmental Response Trust Fund of Illinois

Telephone: 800-765-4041 Last EDR Contact: 02/24/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Varies

IMPDMENT: 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

AIRS: Air Inventory Listing

A listing of air permits and emissions information.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 04/28/2015 Date Made Active in Reports: 05/13/2015

Number of Days to Update: 15

Source: Illinois EPA Telephone: 217-557-0314 Last EDR Contact: 04/02/2015

Next Scheduled EDR Contact: 07/20/2015

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: 12/31/2013 Date Data Arrived at EDR: 08/19/2014 Date Made Active in Reports: 09/11/2014

Number of Days to Update: 23

Source: Illinois Emergency Management Agency

Telephone: 217-785-9860 Last EDR Contact: 02/20/2015

Next Scheduled EDR Contact: 06/01/2015 Data Release Frequency: Annually

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: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 04/14/2015

Next Scheduled EDR Contact: 07/27/2015 Data Release Frequency: Semi-Annually

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: 03/07/2011 Date Data Arrived at EDR: 03/09/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 02/18/2015

Next Scheduled EDR Contact: 06/01/2015

Data Release Frequency: Varies

#### 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 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 05/07/2015

Next Scheduled EDR Contact: 08/24/2015 Data Release Frequency: Quarterly

### 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: 03/09/2015 Date Data Arrived at EDR: 03/10/2015 Date Made Active in Reports: 03/25/2015

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 05/14/2015

Next Scheduled EDR Contact: 08/31/2015 Data Release Frequency: Quarterly

#### 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 & 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: 03/11/2015 Date Data Arrived at EDR: 03/25/2015 Date Made Active in Reports: 03/31/2015

Number of Days to Update: 6

Source: Chicago Department of Public Health

Telephone: 312-745-3136 Last EDR Contact: 03/25/2015

Next Scheduled EDR Contact: 07/06/2015 Data Release Frequency: Varies

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/16/2014 Date Data Arrived at EDR: 10/31/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 17

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 03/30/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Annually

### 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: 10/16/2014 Date Data Arrived at EDR: 10/31/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 17

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 03/30/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Annually

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 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 04/15/2015

Next Scheduled EDR Contact: 07/27/2015 Data Release Frequency: Varies

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: 03/23/2015 Date Data Arrived at EDR: 03/25/2015 Date Made Active in Reports: 03/31/2015

Number of Days to Update: 6

Source: Illinois EPA Telephone: 217-524-3289 Last EDR Contact: 03/23/2015

Next Scheduled EDR Contact: 07/06/2015 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 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 03/13/2015

Next Scheduled EDR Contact: 06/22/2015 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 05/01/2015

Next Scheduled EDR Contact: 08/10/2015 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: 01/22/2015 Date Data Arrived at EDR: 01/27/2015 Date Made Active in Reports: 02/24/2015

Number of Days to Update: 28

Source: Illinois Environmental Protection Agency

Telephone: 217-782-9887 Last EDR Contact: 02/23/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Varies

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: 04/14/2015

Next Scheduled EDR Contact: 07/27/2015

Data Release Frequency: N/A

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 10/17/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 3

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 05/14/2015

Next Scheduled EDR Contact: 08/24/2015 Data Release Frequency: Quarterly

**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: 01/14/2015 Date Data Arrived at EDR: 01/16/2015 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 13

Source: Illinois Environmental Protection Agency

Telephone: 217-785-9407 Last EDR Contact: 02/26/2015

Next Scheduled EDR Contact: 06/15/2015 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 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

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

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014 Date Data Arrived at EDR: 11/26/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 64

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 04/10/2015

Next Scheduled EDR Contact: 07/20/2015 Data Release Frequency: Varies

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: 04/22/2013 Date Data Arrived at EDR: 03/03/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 6

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 05/14/2015

Next Scheduled EDR Contact: 08/24/2015 Data Release Frequency: Varies

COAL ASH: Coal Ash Site Listing
A listing of coal ash site lcoations.

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: 12/05/2014

Next Scheduled EDR Contact: 03/16/2015 Data Release Frequency: Annually

#### **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

### EDR US Hist Auto Stat: EDR Exclusive Historic Gas 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 US Hist Cleaners: EDR Exclusive Historic Dry 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 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 Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 01/10/2014

Number of Days to Update: 193

Source: Illinois Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 06/01/2012 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.

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

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 Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 12/30/2013

Number of Days to Update: 182

Source: Department of Natural Resources

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: 07/30/2013 Date Data Arrived at EDR: 08/19/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 45

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 11/17/2014

Next Scheduled EDR Contact: 03/02/2015 Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/19/2012 Date Made Active in Reports: 08/28/2012

Number of Days to Update: 40

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 04/14/2015

Next Scheduled EDR Contact: 07/27/2015 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: 01/01/2015 Date Data Arrived at EDR: 02/04/2015 Date Made Active in Reports: 02/27/2015

Number of Days to Update: 23

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 05/06/2015

Next Scheduled EDR Contact: 08/17/2015 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 07/21/2014 Date Made Active in Reports: 08/25/2014

Number of Days to Update: 35

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 04/16/2015

Next Scheduled EDR Contact: 08/03/2015 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 07/15/2014 Date Made Active in Reports: 08/13/2014

Number of Days to Update: 29

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 02/23/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 03/19/2015 Date Made Active in Reports: 04/07/2015

Number of Days to Update: 19

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 03/13/2015

Next Scheduled EDR Contact: 06/29/2015 Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

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, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

### STREET AND ADDRESS INFORMATION

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