



Environmental Resources Group

Assessment • Remediation • Compliance • Risk Management

PHASE I ENVIRONMENTAL SITE ASSESSMENT AND NEPA EVALUATION

MILLER MANOR

727 MILLER AVENUE

ANN ARBOR, MICHIGAN 48103

PREPARED FOR:

**ANN ARBOR HOUSING DEVELOPMENT CORPORATION
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TABLE OF CONTENTS

1.0	EXECUTIVE SUMMARY	1
1.1	Summary	1
1.2	Recognized Environmental Conditions	1
1.3	Controlled Recognized Environmental Conditions	1
1.4	Historical Recognized Environmental Conditions	1
1.5	De Minimis Conditions	1
2.0	INTRODUCTION	2
2.1	Purpose	2
2.2	Standard Terminology – ASTM Standard E1527-21.....	2
2.3	Detailed Scope of Services	3
2.4	Significant Assumptions	3
2.5	Limitations and Exceptions	3
2.6	Deviations	4
2.7	Special Terms and Conditions	4
2.8	User Reliance	4
2.9	Continued Viability.....	4
3.0	USER PROVIDED INFORMATION	6
3.1	User Questionnaire	6
3.2	Title Records.....	6
3.3	Environmental Liens or Activity and Use Limitations	6
3.4	Specialized Knowledge.....	6
3.5	Valuation Reduction for Environmental Issues.....	6
3.6	Commonly Known Information Indicative of a Release.....	6
3.7	Obvious Indications of a Release	7
3.8	Reasons for Performing Phase I ESA	7
4.0	SITE DESCRIPTION	8
4.1	Location and Legal Description	8
4.2	Size and Shape of the Site	8
4.3	Site Improvements.....	8
4.4	Current Use of Site.....	9
4.5	Current Uses of Adjoining and surrounding Properties.....	9
5.0	PHYSICAL SETTING SOURCES	9
5.1	Topography	10
5.2	Surface Waters.....	10
5.3	Geology and Soils	10
5.4	Groundwater	10
6.0	HISTORICAL USE	11
6.1	Topographic Maps	11
6.2	Sanborn Fire Insurance Maps (Sanborn Maps).....	12

TABLE OF CONTENTS

6.3	Aerial Photographs.....	12
6.4	City Directories.....	13
6.5	Municipal Records.....	13
6.5.1	Assessing Department.....	14
6.5.2	Building Department	14
6.5.3	Fire Department	14
6.6	Previous Reports	14
6.7	Land Title Records.....	14
6.8	Other Historical Resources.....	14
6.9	Historical Use Summary.....	15
6.9.1	Site.....	15
6.9.2	Surrounding Properties	15
7.0	REGULATORY REVIEW	16
7.1	Standard Environmental Records Sources.....	16
7.1.1	Site Results	16
7.1.2	Adjoining Properties Results	17
7.1.3	Surrounding Properties Results.....	17
7.1.4	Orphan Properties Summary.....	17
7.1.5	Local Health Department	17
7.1.6	LARA	17
7.1.7	EGLE.....	17
8.0	SITE RECONNAISSANCE	18
8.1	Methodology and Limiting Conditions.....	18
8.2	Site Observations	18
8.2.1	Floor Drains, Sumps, Oil/Water Separators, Clarifiers and/or Grease Traps.....	19
8.2.2	Wastewater including Sanitary Sewage and Storm Water	20
9.0	NON-ASTM SCOPE CONSIDERATIONS.....	21
10.0	INTERVIEWS	22
10.1	Interview with Owner	22
10.2	Interview with Key Site/Property Manager	22
10.3	Interviews with Occupants.....	22
10.4	Interviews with Past Owners	22
10.5	Interviews with Others.....	22
11.0	VAPOR ENCROACHMENT SCREENING	23
12.0	FINDINGS, CONCLUSIONS AND RECOMMENDATIONS	24
12.1	Recognized Environmental Conditions	24
12.2	Controlled Recognized Environmental Conditions	24
12.3	Historical Recognized Environmental Conditions	24
12.4	De Minimis Conditions.....	24

TABLE OF CONTENTS

12.5 Data Gaps	24
13.0 DECLARATION OF ENVIRONMENTAL PROFESSIONALS.....	25
14.0 REFERENCES	26

LIST OF APPENDICES

Appendix 1	Figures
Appendix 2	Site Photographs
Appendix 3	Historical Research Documentation
Appendix 4	Regulatory Records Documentation
Appendix 5	Supporting Documentation
Appendix 6	Professional Resumes
Appendix 7	NEPA Evaluation

1.0 EXECUTIVE SUMMARY

1.1 SUMMARY

Environmental Resources Group, LLC (ERG) has conducted a Phase I Environmental Site Assessment (ESA) on the property located at 727 Miller Avenue, Ann Arbor, Washtenaw County, Michigan (the subject property, or “Site”). The purpose of this Phase I ESA was to assess existing site conditions and render an opinion as to the identified or potential presence of recognized environmental conditions in connection with the property within the scope and limitations of ASTM International's Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process E1527-21 and consistent with the United States Environmental Protection Agency (EPA) All Appropriate Inquiry (AAI) Final Rule. Exceptions to or deductions from this scope of work are described in Section 2.0.

The Site is situated in an urban area immediately west of the City of Ann Arbor central business district, characterized by residential properties on main roads and side streets. It is comprised of an approximately 1.314-acre parcel of land improved with an approximately 74,000 square foot (sf), seven-story, free-standing multi-tenant residential apartment building and one-story administrative office wing, with associated asphalt-paved parking lot, concrete-paved walkways, and landscaped areas.

The Site was developed with three residential dwellings from prior to 1902 until the present multi-tenant residential apartment building and south portion of the administrative office wing were constructed in 1971. The north portion of the administrative office wing was originally added as a garage between 1987 and 1992 and converted to office space in 2015. The site building is presently operated as Miller Manor, a 106-unit affordable housing community, and has operated as multi-tenant public housing since construction.

1.2 RECOGNIZED ENVIRONMENTAL CONDITIONS

This assessment has revealed no evidence of recognized environmental conditions (RECs) in connection with the Site and no further investigation is recommended.

1.3 CONTROLLED RECOGNIZED ENVIRONMENTAL CONDITIONS

This assessment has revealed no evidence of controlled RECS (CRECs) in connection with the Site.

1.4 HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITIONS

This assessment has revealed no evidence of historical RECs (HRECs) in connection with the Site.

1.5 DE MINIMIS CONDITIONS

This assessment has revealed no evidence of *de minimis* conditions in connection with the Site.

2.0 INTRODUCTION

ERG was retained by Ann Arbor Housing Development Corporation, (the “Client” and “User”), to prepare this Phase I ESA in conformance with ASTM International's Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process E1527-21 on the Site in accordance with our accepted proposal (Proposal No. 9942p) dated March 13, 2023, which incorporates ERG’s Standard Terms and Conditions.

2.1 PURPOSE

The ESA was designed to be consistent with the All-Appropriate Inquiries (AAI) regulations of USEPA and ASTM Standard E1527-21 (the Standard) and to provide an objective, professional opinion of environmental risks, if any, associated with the Site through the identification of RECs, to the extent feasible pursuant to the process prescribed in the Standard.

This ESA is intended to permit the User to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) liability (hereinafter, the “landowner liability protections,” or “LLPs”): that is, the practice that constitutes “all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice” as defined at 42 U.S.C. §9601(35) (B). It is still the Client or User’s (see above) responsibility to perform all other requirements to qualify for LLPs. This Phase I ESA was conducted in compliance with the scope and limitations of the Standard. The purpose of the Standard is to identify RECs in connection with the property and to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability, i.e., “all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice.”

2.2 STANDARD TERMINOLOGY – ASTM STANDARD E1527-21

The term *Recognized Environmental Condition* (REC) means (1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment. A *de minimis condition* is not a recognized environmental condition.

Controlled Recognized Environmental Condition (CREC) is a REC affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations).

Historical Recognized Environmental Condition (HREC) is a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the

applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the subject property to any controls (for example, activity and use limitations or other property use limitations). A historical recognized environmental condition is not a REC.

A de minimis condition is condition related to a release that generally does not present a threat to human 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. A condition determined to be a de minimis condition is not a REC nor a CREC.

Business Environmental Risk (BER) refers to a risk which can have a material environmental or environmentally driven impact on the business associated with the current or planned use of commercial real estate, not necessarily related to those environmental issues required to be investigated ASTM E1527-21. Consideration of BER issues may involve addressing one or more non-scope considerations. BERs were outside the scope of this assessment and were not addressed.

2.3 DETAILED SCOPE OF SERVICES

This ESA was conducted in accordance with ASTM Standard E1527-21 (the Standard), the AAI Rule 40 CFR Part 312 and any additional requirements of the client. The specific scope of services undertaken was stated as and included the following: a site reconnaissance, review of governmental records and environmental databases, interviews with personnel knowledgeable of site conditions, and review of available historical information on the Site and surrounding properties. The client is advised that federal, state, and local laws may impose environmental assessment obligations beyond the scope of this practice. Client is also notified that there are likely to be other legal obligations regarding hazardous substances or petroleum products discovered on the Subject property that are not addressed in this practice and that may pose risks of civil and/or criminal sanctions for non-compliance.

No additional services were requested to be addressed in this assessment by the Client, and ERG makes no conclusions or warranty as to the presence or absence of any materials or conditions that would require such services.

2.4 SIGNIFICANT ASSUMPTIONS

ERG assumes the information reviewed in this assessment (including government records and environmental databases, prior ESAs, and historical sources) are reliable and accurate. We also assume all interviewees have responded truthfully and to the extent of their knowledge.

2.5 LIMITATIONS AND EXCEPTIONS

The information gathered for this Phase I ESA is limited to information that is publicly available, obtainable within reasonable time and cost constraints, and is practically reviewable. It is also limited to conspicuous visual indicators encountered during the site reconnaissance.

It should not be concluded or assumed that an inquiry was not all appropriate inquiries merely because the inquiry did not identify recognized environmental conditions in connection with a subject property. Environmental site assessments must be evaluated based on the reasonableness of judgments made at the time and under the circumstances in which they were made. Subsequent environmental site assessments should not be considered valid standards to judge the appropriateness of any prior assessment based on hindsight, new information, use of developing technology or analytical techniques, or other factors.

No environmental site assessment can wholly eliminate uncertainty regarding the potential for RECs in connection with the Site. All appropriate inquiry does not mean an exhaustive assessment of a property. There is a point at which the cost of information obtained or the time required to gather it outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of transactions. One of the purposes of the practice is to identify a balance between the competing goals of limiting the costs and time demands inherent in performing an environmental site assessment and the reduction of uncertainty about unknown conditions resulting from additional information. No other warranty, expressed or implied, is made. Specifically, ERG does not and cannot represent that the Site contains no hazardous material, oil, or other latent condition beyond that observed by ERG during the Phase I ESA.

The ESA interpretations are made within the context of these limitations.

2.6 DEVIATIONS

No deviations from the ASTM Practice E1527-21 and 40 CFR Part 312, Standards and Practices for All Appropriate Inquiries were made during the preparation of this Phase I ESA Report.

2.7 SPECIAL TERMS AND CONDITIONS

No special terms and conditions were required for this assessment.

2.8 USER RELIANCE

This study and report have been prepared on behalf and for the exclusive use of the User solely for use in an environmental evaluation of the Site. This report and the findings contained herein shall not, in whole or in part, be disseminated or conveyed to any other party, nor be used by any other party in whole or in part, without the prior written consent of ERG.

Any use of the report by others, without the written consent of ERG is not permitted. ERG will not be held responsible for any damages or liability associated with the unauthorized use of this report.

2.9 CONTINUED VIABILITY

In accordance with the Standard, a Phase I ESA is presumed to be viable when it is conducted within 180 days prior to the date of acquisition of the Site. The date of the viability is from the earliest of the following

critical Phase I ESA components: interviews, review of government records, visual inspections, and declaration by environmental professional. The following table provides a continued liability evaluation.

Critical Component	Completion Date
Interviews	March 23, 2023
Review of Government Records	March 15, 2023
Visual Inspections	March 28, 2023
Declaration of Environmental Professional	April 5, 2023

Based on the above evaluation, this Phase I ESA is valid without critical component update through September 11, 2023.

3.0 USER PROVIDED INFORMATION

The Standard lays out the responsibilities of the User to satisfy the AAI into previous ownership of the Site requirement to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability, herein after landowner liability protections. These responsibilities are presented in the following sections.

3.1 USER QUESTIONNAIRE

ERG provided a User Questionnaire to Ms. Beth Yaroch of Ann Arbor Housing Development Corporation. Ms. Yaroch answered and returned the questionnaire on March 23, 2023. A copy of the User Questionnaire is included in Appendix 5. She indicated that she was unaware of any environmental concerns associated with the Site.

3.2 TITLE RECORDS

Title record information was not provided to ERG.

3.3 ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS

ASTM E1527-21 requires that the User conduct a title search and/or a judicial records search (where appropriate) for environmental liens and activity and use limitations (AULs) dating back to 1980.

The User did not provide to ERG any recorded land title records or lien records filed under federal, tribal, state, or local law, for review.

ERG reviewed the EGLE Perfected Lien list, provided online. The Site was not identified on the list.

3.4 SPECIALIZED KNOWLEDGE

Ms. Yaroch indicated that she had specialized knowledge that the Site has historically been used for residential housing apartments and single-family homes.

3.5 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

The property is not being purchased, so valuation reduction is not applicable for this assessment.

3.6 COMMONLY KNOWN INFORMATION INDICATIVE OF A RELEASE

Ms. Yaroch indicated that she was unaware of commonly known or reasonably ascertainable information about the Site that would help the environmental professional to identify conditions indicative of releases or threatened releases at the Site.

3.7 OBVIOUS INDICATIONS OF A RELEASE

Ms. Yaroch indicated that she was unaware of any obvious indicators that point to the presence or likely presence of releases at the Site.

3.8 REASONS FOR PERFORMING PHASE I ESA

This Phase I ESA was completed to satisfy due diligence and AAI requirements to secure grant funds for Ann Arbor Housing Development Corporation.

4.0 SITE DESCRIPTION

4.1 LOCATION AND LEGAL DESCRIPTION

The Site is located at 727 Miller Avenue, City of Ann Arbor, Washtenaw County, Michigan. The Site is situated at the southwest corner of Miller Avenue and Miner Street. The closest major intersection is Miller Avenue and Main Street, located approximately 2,100 feet east-southeast of the Site (see Appendix 1, Location Map).

The Site consists of one parcel identified as Parcel ID No. 09-09-29-215-077. According to the Ann Arbor Assessing Department BS&A website, the Site is currently owned by Ann Arbor Housing Commission, which acquired it from the City of Ann Arbor in September 2014. The Legal Description of the parcel is as follows:

LOTS 36 37 38 ASSESSORS PLAT NO 20

4.2 SIZE AND SHAPE OF THE SITE

The Site is rectangular and approximately 1.314-acres.

4.3 SITE IMPROVEMENTS

The Site is improved with an approximately 74,000 sf, seven-story, slab-on-grade, multi-tenant residential apartment building with an associated asphalt-paved parking lot, concrete-paved sidewalks, and landscaped areas. A one-story administrative office wing extends north from the western side of the building. The site is accessed via two entrance drives from Miller Avenue in the northeast portion.

The public entrance is into a lobby in the southeast corner of the administrative office wing, which is occupied by the Ann Arbor Housing Commission. The first floor of the apartment building is configured with apartments in the south and west portions, and elevator, elevator mechanical room, kitchen, and community room in the central portion. The east portion of the first floor includes mechanical rooms for fire suppression and electrical controls, trash compactor and recycling, and boilers and furnaces.

The Site is served with the following utilities:

Utility	Provider
Water	City of Ann Arbor
Sanitary Sewer	City of Ann Arbor
Storm Sewer	City of Ann Arbor
Electricity	DTE Electric Company
Natural Gas	DTE Gas Company

According to the most recent GLWA *Annual Water Quality Report*, the water supplied to the Site meets Federal and State water quality standards.

Storm water runoff collected by roof drains and catch basins is discharged into the municipal storm water management system.

4.4 CURRENT USE OF SITE

The Site is currently occupied by Miller Manor, an affordable housing community, and administrative offices for the Ann Arbor Housing Commission.

4.5 CURRENT USES OF ADJOINING AND SURROUNDING PROPERTIES

The Site is in an urban area characterized by residential and recreational developments as tabulated below:

Direction	Adjoining Properties	Surrounding Properties
North	Residential	Residential
South	Public Park	Residential
East	Residential	Residential
West	Residential	Residential

None of the current uses of the adjoining and surrounding properties are suspected to represent an environmental concern to the Site.

5.0 PHYSICAL SETTING SOURCES

5.1 TOPOGRAPHY

The northern portion of the Site is essentially level and at the same topographic elevation as the surrounding properties, with a steep downward slope in the southern portion toward West Park. The topography of the surrounding area slopes to the east toward Huron River. According to the USGS *Ann Arbor West, 7.5-Minute Series* topographic quadrangle, the Site elevation is approximately 840 feet above mean sea level. A partial copy of the USGS topographic map reviewed is provided as Figure 1 in Appendix 1.

5.2 SURFACE WATERS

No surface waters were observed on or adjoining the Site. Based on review of aerial photographs, the closest surface water body is Huron River, which is located approximately 0.75-mile east of the Site.

5.3 GEOLOGY AND SOILS

There are no predominant geological surface features such as rock outcroppings on the Site. The glacial deposits in Washtenaw County are variable in thickness, and based on a nearby well record, are greater than 150 feet thick in the Site vicinity. The glacial deposits in the Site area are mapped as end moraines of medium textured glacial till underlain by Mississippian age Coldwater Shale bedrock.

5.4 GROUNDWATER

Under natural, undisturbed conditions, shallow groundwater flow generally follows the topography of the land surface and on this basis, the topography suggests that groundwater flow across the Site is to the south. However, localized conditions such as utility corridors and variations in soil type and content, can alter flow direction and thus the presumed flow may not coincide with the actual in the Site area. Based on topography and the elevation of Huron River, shallow groundwater in the vicinity of the Site is anticipated to be encountered in perched zones at a depth of approximately 25 feet below ground surface (bgs).

6.0 HISTORICAL USE

The historical uses of the Site have been determined from information obtained from reviews of historical topographic maps, historical Sanborn™ Fire Insurance Maps, historical aerial photographs, historical city directories, municipal records, previous reports, interviews, and other information sources. Copies of the historical documentation reviewed are in Appendix 3.

6.1 TOPOGRAPHIC MAPS

ERG reviewed historical USGS *Ann Arbor West* topographic maps for the Site and surrounding area provided by Environmental Data Resources (EDR) dated 1902, 1904, 1906, 1908, 1965, 1973, 1978, 1983, 2014, 2017, and 2019. This review provided the following information:

Year	Site	Adjoining and Surrounding Properties
1902 1904 1906 1908	Two residential dwellings	North: Four residential dwellings South: Vacant Land East: Residential dwelling West: Residential dwelling
1965	Two residential dwellings	North: Shaded urban area with no structures shown South: Vacant Land East: Residential dwelling West: Residential dwelling
1973	Two residential dwellings and south portion of present building	North: Shaded urban area with no structures shown South: Vacant Land East: Residential dwelling West: Residential dwelling
1978	Beyond range of map, which ends approximately 5 blocks east of Site	North: Beyond range of map South: Beyond range of map East: Beyond range of map West: Beyond range of map
1983	Two residential dwellings and south portion of present building	North: Shaded urban area with no structures shown South: Vacant Land East: Residential dwelling West: Residential dwelling
2014 2017 2019	The current US Topo topographic maps are a graphic representation of The National Map digital data. Current US Topo map layers include most of the feature classes of a traditional topographic map. However, some features shown on traditional topographic maps, such as pipelines, power lines, and many types of buildings are still absent from US Topo because suitable data are not currently available.	

No issues of environmental concern to the Site were noted on the available topographic maps.

6.2 SANBORN FIRE INSURANCE MAPS (SANBORN MAPS)

ERG reviewed Sanborn Fire Insurance Maps provided by EDR. The findings of this review are summarized below:

Year	Site	Adjoining and Surrounding Properties
1916	The Site is beyond the range of the map, which ends east of the site	North: Beyond range of map South: Beyond range of map East: Beyond range of map West: Beyond range of map
1925 1931 1948	The Site is depicted with the three residential dwellings	North: Four residential dwellings South: Vacant East: Residential dwelling West: Residential dwelling
1972	The Site is depicted with the present apartment building and southern portion of administrative office wing	North: Four residential dwellings South: Vacant East: Residential dwelling West: Residential dwelling

No issues of environmental concern to the Site were noted on the available Sanborn Fire Insurance maps.

6.3 AERIAL PHOTOGRAPHS

ERG reviewed historical aerial photographs provided by EDR and accessed on Google Earth in approximate 5-year intervals from 1937 through 2020. The aerial photographs reviewed are summarized below.

Year	Site	Adjoining and Surrounding Properties
1937 1940	The resolution of the 1937 and 1940 aerial photographs is poor, and does not allow individual features such as structures to be distinguished	North: Poor resolution South: Poor resolution East: Poor resolution West: Poor resolution
1949 1955 1961 1969	Developed with three residential dwellings	North: Developed with four residential dwellings South: Park East: Residential dwelling West: Residential dwelling
1973 1978 1983 1987	Developed with present apartment building, south portion of north wing	North: Developed with four residential dwellings South: Park East: Residential dwelling West: Residential dwelling

Year	Site	Adjoining and Surrounding Properties
1992	Addition to north wing to create present building configuration	North: Developed with four residential dwellings South: Park East: Residential dwelling West: Residential dwelling
1983-2020	Developed with present building configuration	North: Developed with four residential dwellings South: Park East: Residential dwelling West: Residential dwelling

No issues of environmental concern to the Site were noted on the available topographic maps.

6.4 CITY DIRECTORIES

Historical city directories were provided for the Site and surrounding area by EDR in approximate five-year intervals from 1932 to 2020. ERG reviewed the directories for historical use information for the Site and adjacent properties. Based on this review the Site was first listed as occupied by Theodore Schmidt, Edward Dow, Arthur Warner, Edward Schlander, and Henry Schneider, Concrete Contractor in 1932. The Site was subsequently listed as occupied by Henry Schneider, Concrete Contractor, and multiple residential listings in 1937, and multiple residential listings between 1942 and 1969. The Site was first listed as occupied by Miller Manor and multiple residential listings in 1974, and in subsequent directories by multiple residential listings along with entities including Miller Manor Apartments, Ann Arbor Housing Commission, City of Ann Arbor, Creative Connections, Nutrition Program for Elderly, and Miller Manor Residential Council. None of the historical listed occupants of the Site are considered an environmental concern.

ERG also reviewed city directory listings for the northern, eastern, and western adjacent properties on Miller Avenue.

Adjacent properties were listed with various commercial occupants since 1932. A summary of the listings for each property are tabulated below:

Direction	Adjacent Properties
North	Multiple Residential, Harris Brothers Mason Contractors (1960)
East	Multiple Residential
West	Multiple Residential

The city directories did not identify any occupants of environmental concern at the surrounding properties.

6.5 MUNICIPAL RECORDS

6.5.1 ASSESSING DEPARTMENT

ERG attempted to obtain assessment information from the City of Ann Arbor Assessing Department, but no file information was available. A representative of the City of Ann Arbor Assessing Department indicated since the Site was city owned, no assessing records were maintained. ERG reviewed assessing records obtained on-line from the City of Ann Arbor BS&A website. According to these records the Site consists of one parcel identified as Parcel ID No. No. 09-09-29-215-077. The records list the property as owned by Ann Arbor Housing Commission, which acquired it from the City of Ann Arbor in September 2014. The property is listed as 1.314 acres in area.

No other pertinent historical information was noted in the available records.

6.5.2 BUILDING DEPARTMENT

ERG submitted a FOIA request to the City of Ann Arbor Building Department for information regarding the historical use of the Site. As of the writing of this report, the City of Ann Arbor Building Department has not responded to ERG's request for information. If additional information is obtained which changes the conclusions of this report, the client will be notified.

6.5.3 FIRE DEPARTMENT

ERG submitted a FOIA request to the City of Ann Arbor Fire Department regarding underground storage tanks, aboveground storage tanks, leaks, spills, and any other issues of environmental concern related to the Site. On April 3, 2023, the City of Ann Arbor Fire Department responded that no such records existed.

6.6 PREVIOUS REPORTS

The User provided a copy of the *Phase I Environmental Site Assessment, Miller Manor, 727 Miller Avenue, Ann Arbor, Michigan, 48103*. The July 26, 2013 report was prepared by ERG on behalf of Norstar Development USA, L.P., and found no evidence of RECs

6.7 LAND TITLE RECORDS

Land title records are records of historical ownership, which may include leases, land contracts and AULs on or of the Site recorded in the place where land title records are, by law or custom, recorded for the local jurisdiction in which the Site is located, often such records are kept by a municipal or county recorder or clerk. Such records may be obtained from title companies or directly from the local government agency. A chain of title was not provided to ERG. ERG did not review recorded land title records for the Site due to the sufficient prior use history of the Site obtained through the other standard historical sources.

6.8 OTHER HISTORICAL RESOURCES

No other historical records were reviewed due to the sufficient prior use history of the Site obtained through the other standard historical sources.

6.9 HISTORICAL USE SUMMARY

6.9.1 SITE

The Site was depicted with two residential dwellings in the 1902 topographic map, the earliest historical source reviewed, and appeared similar in the 1904, 1906, and 1908 maps. The Site was depicted with three residential dwellings in the 1925 Sanborn Fire Insurance Map and appeared similar in the 1931 and 1938 maps. The site appeared developed with three residential dwellings in aerial photographs between 1949 and 1969. Municipal records document construction of the residential apartment building and south portion of the administrative office wing in 1969. According to the user, the addition to create the present building configuration was constructed in 1989. City directories document the Site with residential occupants and a concrete contractor between 1932 and 1969, and by multiple residential occupants, Miller Manor, and various entities associated with Miller Manor or the City of Ann Arbor between 1974 and 2020.

No historical uses of environmental concern were identified at the Site.

6.9.2 SURROUNDING PROPERTIES

The northern, eastern, and western adjoining properties were developed with residential dwellings prior to 1902, and (with the exception of a mason contractor in 1960) have been documented with residential occupants by Sanborn Fire Insurance Maps, aerial photographs, and city directory listings between 1925 and 2002. The southern adjoining property was vacant land in the 1902 topographic map and has been depicted as vacant land or West Park in historical sources through 2020.

No historical uses of environmental concern were identified on any of the adjoining properties.

7.0 REGULATORY REVIEW

7.1 STANDARD ENVIRONMENTAL RECORDS SOURCES

ERG ordered a Regulatory Database Report from EDR containing the standard environmental record sources identified in ASTM E1527-21 as well as any additional environmental record source determined to be 1) reasonably ascertainable, 2) sufficiently useful, accurate, and complete and 3) generally obtained, pursuant to local good commercial or customary practice in initial ESAs in the type of commercial real estate transaction involved. A detailed description of the records reviewed and a listing of each of the identified sites are provided in Appendix 4. Accuracy and completeness of record information varies among information sources, including governmental sources. Record information is often inaccurate or incomplete. While ERG cannot warrant the accuracy of the information, it has made a reasonable effort to compensate for mistakes or insufficiencies in the information reviewed that are obvious considering other information of which ERG has actual knowledge. The purpose of the records review is to help identify RECs in connection with the Site. This includes both indications of the storage, use, generation, disposal, or release of hazardous substance at the Site and the potential for contaminants to migrate onto the Site from off-site sources via soil, groundwater, or vapor.

ERG reviewed the database in its entirety to determine if the Site or adjoining and surrounding properties are listed and can be identified as a REC to the Site. In making this determination, ERG uses our best professional judgment, considering factors such as distance from the Site, geology/hydrogeology, local water supply, vapor intrusion potential, and other factors, as well as information provided about a listed site, such as the type contaminants, site status, regulatory action level, etc. A summary of our findings is below, and we discuss only those sites that have been determined to have potential to impact the Site, if any.

7.1.1 SITE RESULTS

The Site was identified in the MI ASBESTOS, RCRA-VSQG, FINDS, ECHO, MI LEAD, and MI WDS EDR environmental database listings. The MI ASBESTOS database lists 15 emergency notifications of removal between April 2018 and September 2022. The Site is listed as a Very Small Quantity Generator of ignitable hazardous waste, with the source listed as “lessors of residential buildings and dwellings”. No violations of hazardous waste were listed. The previous 2013 Phase I ESA indicated the listing was attributed to storage of waste materials from maintenance activities for all Ann Arbor Housing Commission properties in a former garage area in the north wing of the site building. The waste materials are now stored at another location and the garage area has been renovated into office space. The FINDS, ECHO, and WDS are associated with the hazardous waste generator status. The MI LEAD database indicated an inspection on an unknown date, with abatement conducted in July 2013. The listing of the Site on the RCRA-VSQG database represents an environmental concern, but based on the limited quantity of generated waste and lack of violations, is not a REC.

7.1.2 ADJOINING PROPERTIES RESULTS

The adjoining properties were not identified in the EDR Radius Map Report in any environmental databases reviewed.

7.1.3 SURROUNDING PROPERTIES RESULTS

EDR identified 56 listings for the surrounding properties within the target ASTM search distances.

Based on a variety of factors, including the regulatory status and specific database listing on which the site is identified; the topographic position, direction, and distance of the identified site relative to the Site; local soil conditions in the area; the known or inferred groundwater flow direction in area and surface and subsurface obstructions and preferential pathways (e.g., buildings, roads, sewers, utility service lines, rivers, lakes, and ditches) between the identified site and the Site, ERG does not suspect the identified sites to represent RECs to the Site.

7.1.4 ORPHAN PROPERTIES SUMMARY

Due to poor or inadequate address information, EDR is sometimes unable to map sites, called "orphan" sites. Three orphan sites were identified in the EDR report. Based on one or more factors identified above, ERG does not suspect these orphan sites to represent RECs to the Site.

7.1.5 LOCAL HEALTH DEPARTMENT

ERG submitted a FOIA request to the Washtenaw County Health Department – Environmental Health Division regarding wells, septic systems, and issues of environmental concern related to the Site. As of the writing of this report, the Washtenaw County Health Department has not responded to ERG's request for information. If additional information is obtained which changes the contents of this report, the client will be notified.

7.1.6 LARA

The Site was not identified in the Michigan Department of Licensing and Regulatory Affairs, Bureau of Fire Services, Storage Tank Division (LARA) on-line UST or AST databases.

7.1.7 EGLE

ERG submitted a FOIA request to EGLE to obtain prior environmental reports for the Site. On March 27, 2023 EGLE responded to ERG's request for information stating that no such records exist.

8.0 SITE RECONNAISSANCE

The site reconnaissance was conducted on March 28, 2023 by Mr. Donald Klingler of ERG. Access to the Site was provided by Ms. Beth Yaroch, representing the owner of the Site. Mr. Klingler was accompanied by Ms. Yaroch during the site reconnaissance. The Site reconnaissance included an inspection of the interior and exterior areas of the Site. Adjoining properties were viewed from the Site and/or from public Rights-of-Way. At the time of the reconnaissance, the weather was sunny, and the temperature was 40 °F. Photographs taken during the reconnaissance are included in Appendix 2.

8.1 METHODOLOGY AND LIMITING CONDITIONS

The site reconnaissance consisted of visual and/or physical observations of the Site and improvements, adjoining properties as viewed from the Site boundaries, and the surrounding area based on visual observations made from adjacent public thoroughfares. Building exteriors were observed along the perimeter from the ground, unless described otherwise. Building interiors were observed as they were made safely accessible, unless described otherwise.

There were no limiting conditions encountered while conducting the site reconnaissance.

8.2 SITE OBSERVATIONS

Site observations are summarized below:

Observations	Yes	No
Hazardous Substances and/or Petroleum Products	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Storage Tanks	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Unidentified Drums and Containers	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Hazardous Waste	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Potential Polychlorinated Biphenyl (PCB) Containing Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Interior Stains or Corrosion Other than from Water	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Floor Drains, Sumps, Oil/Water Separators, Clarifiers and/or Grease Traps	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pits, Ponds and/or Lagoons	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Stained Soil, Stained Pavement and/or Stressed Vegetation	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Odors	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Solid Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Non-hazardous Liquid Waste other than Sanitary Sewage or Storm Water	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wastewater Including Sanitary Sewage and Storm Water	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Observations	Yes	No
Liquid Discharges other than Sanitary Sewage or Storm Water	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pools of Liquid Suspected to Represent an Environmental Concern	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Fill Materials, Dumping and/or Landfilling	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wells	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Septic Systems	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Air Emissions	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other Potential Concerns	<input type="checkbox"/>	<input checked="" type="checkbox"/>

8.2.1 POTENTIAL POLYCHLORINATED BIPHENYL (PCB) CONTAINING EQUIPMENT

ERG observed one utility-owned pad-mounted transformer near the northeast corner of the Site building. The transformer was labeled as a non-PCB unit. The transformer was observed to be in good condition with no evidence of leakage.

Based on the age of the building, the apartment building elevator may use PCB-containing hydraulic fluid. ERG inspected the elevator mechanical room, and no evidence of leakage or staining was observed on the elevator mechanical equipment or concrete floor.

8.2.2 INTERIOR STAINS OR CORROSION OTHER THAN FROM WATER

ERG observed staining on the concrete floor in the solid waste storage/compacting room in the northeast portion of the building. The source of the staining is standard household waste and does not represent an environmental concern.

8.2.3 FLOOR DRAINS, SUMPS, OIL/WATER SEPARATORS, CLARIFIERS AND/OR GREASE TRAPS

Standard interior floor drains were observed. The drains tie into the municipal sanitary sewer system. No staining indicative of dumped materials was noted.

8.2.4 SOLID WASTE

Solid waste from the residential units and administrative office operations is collected in a room in the northeast portion of the building pending disposal or recycling. The waste to be disposed is compacted before transport for off-site disposal. Standard interior floor drains were observed. The drains tie into the municipal sanitary sewer system. No staining indicative of dumped materials was noted. Potential sources of contamination, such as waste oil or automobile batteries, were not observed in the vicinity of the compactor. No staining or other issues were noted in or around the compactor.

8.2.5 WASTEWATER INCLUDING SANITARY SEWAGE AND STORM WATER

Sanitary sewage disposal is provided by the City of Ann Arbor. ERG did not observe any sources of wastewater or liquid discharge into the sewer other than sanitary sewage.

Storm water runoff collected by roof drains and catch basins is discharged into the municipal storm water management system.

8.2.6 AIR EMISSIONS

An emergency generator is located on the south side of the building. The generator uses natural gas and does not require an air discharge permit for emissions.

9.0 NON-ASTM SCOPE CONSIDERATIONS

Unless noted below, ERG did not evaluate any other potential environmental conditions (i.e., further areas of possible business/environmental concern and/or liability) that are outside the scope of ASTM Standard Practice E1527-21. Examples of such potential environmental conditions that were beyond the scope of this Phase I ESA include asbestos-containing materials (ACMs), lead-based paint (LBP), radon, microbial growth, lead in drinking water, wetlands, Chinese drywall, cultural and historic resources, ecological resources, endangered species, environmental compliance, health and safety, high-voltage power lines, indoor air quality, industrial hygiene and/or noise pollution.

It is recommended that prior to performing renovation or demolition activities that a comprehensive asbestos survey be conducted to identify the nature and extent of ACMs, if any, at the Site.

ERG further advises users of this document who wish to obtain an evaluation of the Site relative to any of the non-ASTM issues to engage the services of a qualified environmental professional. ERG can provide these services, if requested.

At the request of the client a National Environmental Policy Act (NEPA) Evaluation was completed for the Site and is included in Appendix 7.

10.0 INTERVIEWS

10.1 INTERVIEW WITH OWNER

ERG provided an Owner's Questionnaire to Ms. Beth Yaroch, of Ann Arbor Housing Development Corporation, the current property owner. Ms. Yaroch answered and returned the questionnaire on March 23, 2023. A copy of the Owner's Questionnaire is included in Appendix 5.

Ms. Yaroch indicated that she was not aware of any USTs, ASTs, previous environmental assessment reports, or environmental liens on the property. She was not aware of any pending, threatened or past litigation, administrative proceedings relevant to hazardous substances or petroleum products on the property. Ms. Yaroch had no knowledge of notices from government agencies regarding possible violations of environmental laws, or any past or proposed remediation activities at the property associated with contaminated soil or groundwater.

10.2 INTERVIEW WITH KEY SITE/PROPERTY MANAGER

Ms. Yaroch indicated the Site manager is Marilyn Watson-White. Refer to Section 10.1 above.

10.3 INTERVIEWS WITH OCCUPANTS

Ms. Yaroch represents the occupants. Refer to section 10.1 above.

10.4 INTERVIEWS WITH PAST OWNERS

ERG was unable to locate the past property owners.

10.5 INTERVIEWS WITH OTHERS

No other interviews were conducted.

11.0 VAPOR ENCROACHMENT SCREENING

ERG conducted a “Tier I” (non-intrusive) Vapor Encroachment Screening (VES) on the Subject property in accordance with the ASTM E 2600-15 “Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions.” The purpose of the Tier I VES is to conduct an initial screen to identify, to the extent feasible, the potential for a vapor encroachment condition (VEC) in connection with the subject property with respect to chemicals of concern that may migrate as vapors into the vadose zone of the Site as a result of contaminated soil and/or groundwater on or near the Site. ERG used the EDR Vapor Encroachment Screening App to evaluate the Site and surrounding properties with respect to VEC risk to the Site.

This VES utilized readily available data sources previously cited to include the type of soils, geology and groundwater characteristics of the subject property area (refer to Section 4.6) as well as known or potentially contaminated sites as identified on Federal, State, tribal and local databases. ERG also utilized previously cited standard historical sources of information to identify potential historical sources of contamination on the subject property and surrounding properties which may be indicative of a VEC. This data collection and analysis was coupled with a site reconnaissance of the Site and surrounding properties.

The Site was identified as a VEC risk based on the hazardous waste generator listing. However, based on quantity of generated waste and violation status, ERG determined the listing was not a REC. None of the adjacent properties, or any other properties were identified as VEC risks.

12.0 FINDINGS, CONCLUSIONS AND RECOMMENDATIONS

ERG has completed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-21 and 40 CFR Part 312, Standards and Practices for All Appropriate Inquires for 727 Miller Avenue, Ann Arbor, Washtenaw County, Michigan, the Site. Any exceptions to or deletions from this practice are described in Section 2.0 of this report.

12.1 RECOGNIZED ENVIRONMENTAL CONDITIONS

This assessment has revealed no evidence of RECs in connection with the Site and no further investigation is recommended.

12.2 CONTROLLED RECOGNIZED ENVIRONMENTAL CONDITIONS

This assessment has revealed no evidence of CRECs in connection with the Site.

12.3 HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITIONS

This assessment has revealed no evidence of HRECs in connection with the Site.

12.4 DE MINIMIS CONDITIONS

This assessment has revealed no evidence of *de minimis* conditions in connection with the Site.

12.5 DATA GAPS

A data gap is considered the lack of or inability to obtain information required by ASTM E1527-21, despite good faith efforts by ERG to obtain the information. A data gap in and of itself is not considered significant. The following data gaps were identified during the performance of this Phase I ESA:

- Title information was not provided as a part of this assessment
- Lien information was not provided as a part of this assessment
- FOIA requests were not returned to ERG prior to the writing of this report.

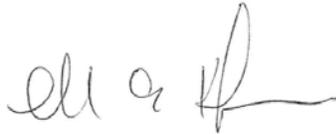
It is ERG's opinion that these data gaps are not significant and do not result in RECs and/or historic RECs with respect to the Site. However, if a FOIA response changes the conclusions of the report, the client will be notified.

13.0 DECLARATION OF ENVIRONMENTAL PROFESSIONALS

We declare that, to the best of our professional knowledge and belief, we meet the definition of an Environmental Professional, as defined in 40 CFR §312.10.

We 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 set forth in 40 CFR Part 312.

Assessment Prepared By:



Donald A. Klingler

Assessment Reviewed By:



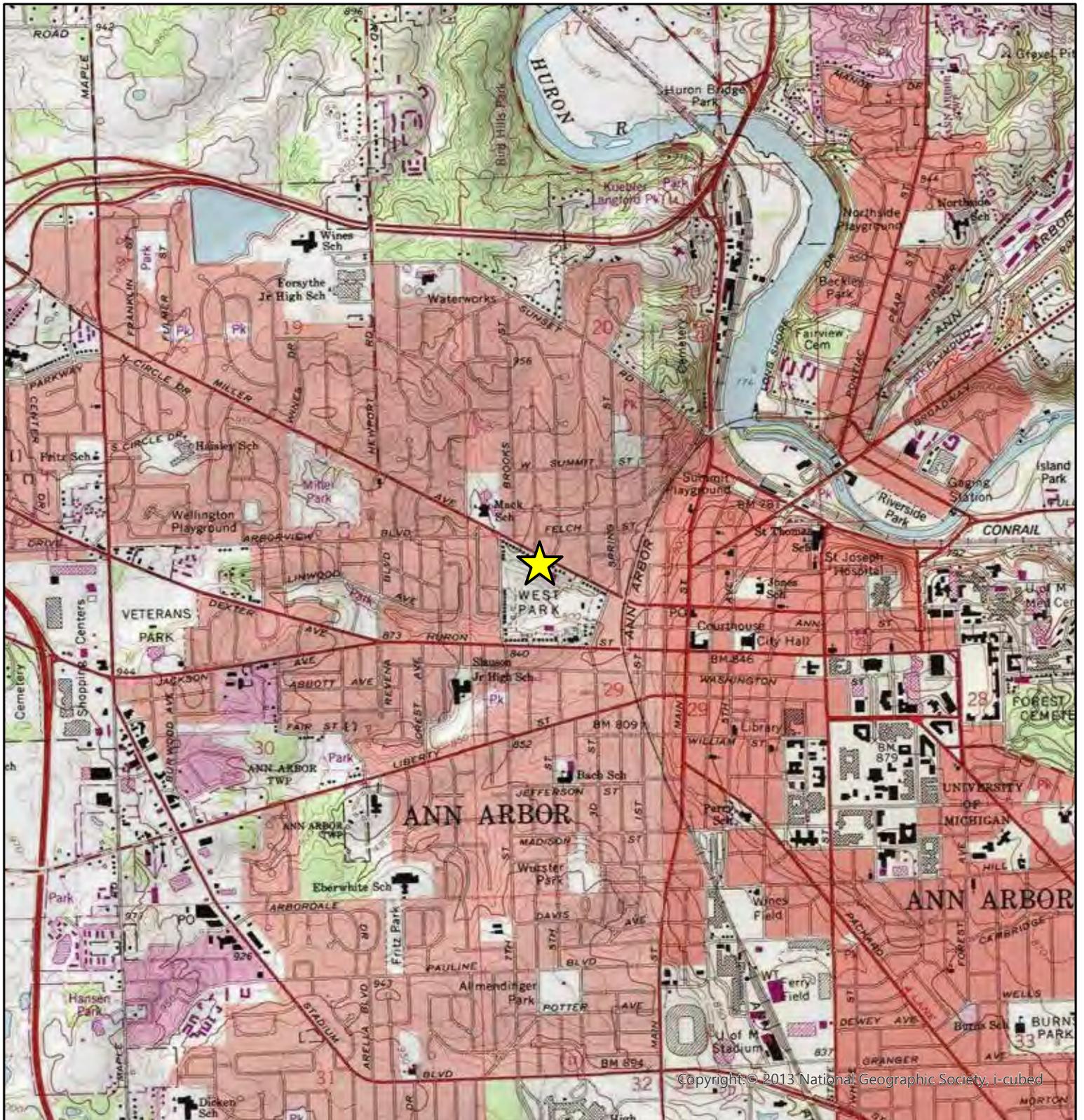
Robert T. Reichenbach

Qualification statements for the ERG personnel responsible for conducting this Phase I ESA are provided in Appendix 6.

APPENDIX 1

FIGURES





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LEGEND

 Site Location



1 INCH = 2000 FEET

MILLER MANOR

727 MILLER ROAD, ANN ARBOR, MICHIGAN

SITE LOCATION MAP

JOB NO.: 9942

BY: TNV DATE: 4/3/2023

FIGURE 1

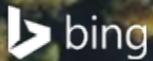


Environmental Resources Group

28003 Center Oaks Court • Suite 106 • Wixom, MI • 48393
 Phone: 248-773-7986 • Fax: 248-924-3108

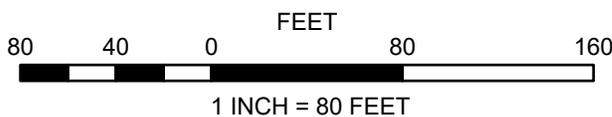


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Airbus DS



LEGEND

- Site Boundary
- Parcel Boundaries (Washtenaw Co. GIS)



MILLER MANOR	
727 MILLER ROAD, ANN ARBOR, MICHIGAN	
SITE MAP	
JOB NO.: 9942	
BY: TNV	DATE: 4/3/2023
FIGURE 2	

ERG Environmental Resources Group
 28003 Center Oaks Court • Suite 106 • Wixom, MI • 48393
 Phone: 248-773-7986 • Fax: 248-924-3108

APPENDIX 2

SITE PHOTOGRAPHS



Photograph Date: March 28, 2023
Photo taken by: DAK
Site: 727 Miller Avenue, Ann Arbor, MI
ERG Project #: 9842



1. View of Site looking southwest from northeast corner



2. View of Site looking southeast from northwest corner



3. View looking west along southern property boundary



4. Natural gas emergency generator near southeast corner of apartment building



5. Pad mounted transformer near northeast corner of apartment building



6. View of recycling container in northeast portion of building



7. View of trash compactor in northeast portion of apartment building



8. View of electrical controls and fire suppression equipment in northeast portion of apartment building



9. View of floor drain in storage room in northeast portion of apartment building



10. View of boiler room in northeast portion of apartment building



11. View of elevator mechanical room in central portion of apartment building



12. View of typical residential apartment living room



13. View of typical residential apartment kitchen



14. View of typical residential apartment bathroom



15. View of typical space in administrative office wing

APPENDIX 3

HISTORICAL RESEARCH DOCUMENTATION





Miller Manor

727 Miller Road

Ann Arbor, MI 48103

Inquiry Number: 7279986.8

March 15, 2023

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

03/15/23

Site Name:

Miller Manor
727 Miller Road
Ann Arbor, MI 48103
EDR Inquiry # 7279986.8

Client Name:

Environmental Resources Group, Inc.
28003 Center Oaks Court Suite 106
Wixom, MI 48393-0000
Contact: Donald A Klingler



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2020	1"=500'	Flight Year: 2020	USDA/NAIP
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2000	1"=500'	Acquisition Date: January 01, 2000	USGS/DOQQ
1998	1"=500'	Acquisition Date: January 01, 1998	USGS/DOQQ
1993	1"=500'	Flight Date: April 23, 1993	USDA
1992	1"=500'	Acquisition Date: January 01, 1992	USGS/DOQQ
1987	1"=500'	Flight Date: June 05, 1987	USDA
1983	1"=500'	Flight Date: May 10, 1983	USDA
1978	1"=500'	Flight Date: June 28, 1978	USDA
1973	1"=500'	Flight Date: December 01, 1973	USGS
1969	1"=500'	Flight Date: March 19, 1969	USDA
1961	1"=500'	Flight Date: May 10, 1961	DTE
1955	1"=500'	Flight Date: September 06, 1955	USDA
1949	1"=500'	Flight Date: April 29, 1949	DTE
1940	1"=500'	Flight Date: October 09, 1940	USDA
1937	1"=500'	Flight Date: July 05, 1937	USDA

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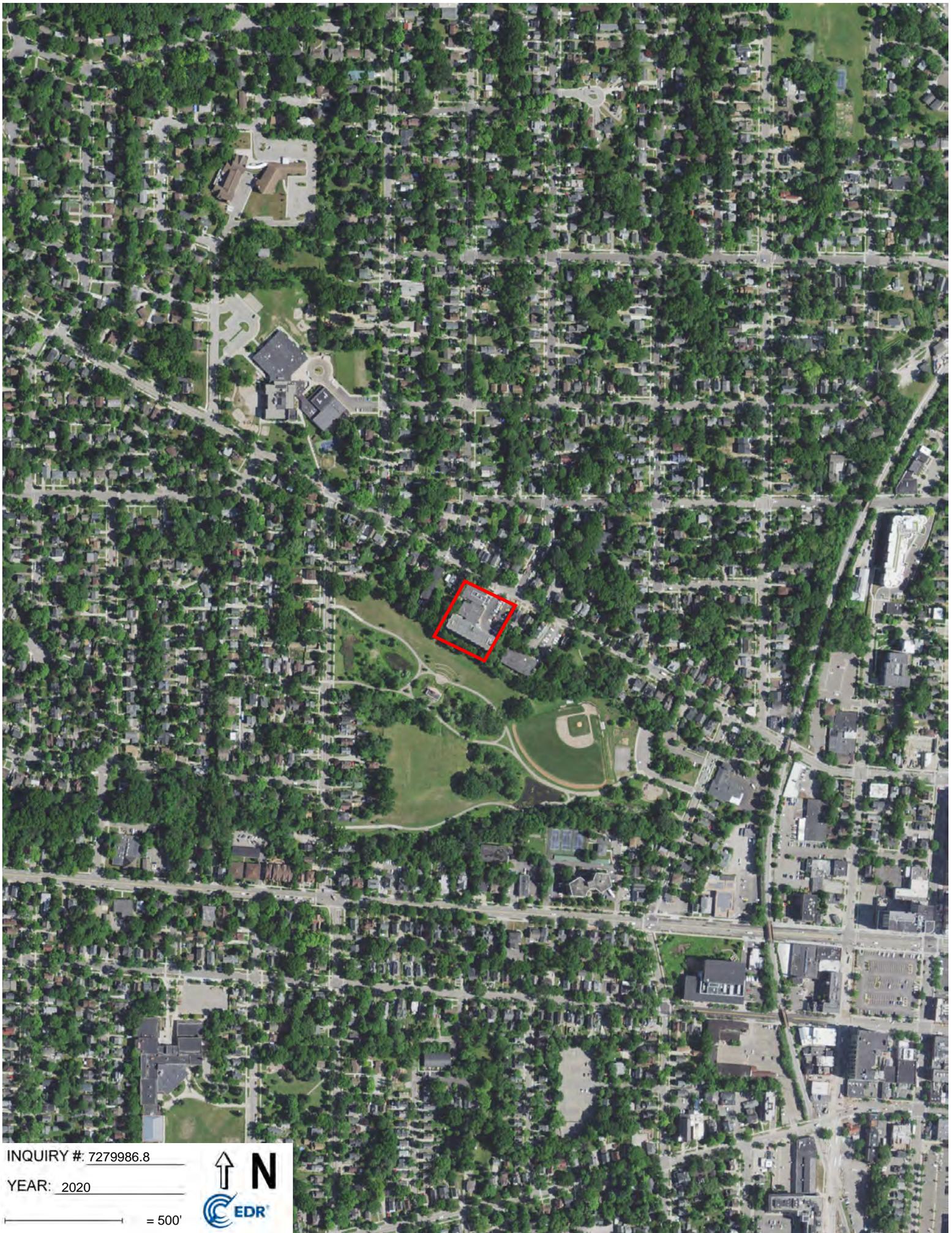
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INQUIRY #: 7279986.8

YEAR: 2020

— = 500'





INQUIRY #: 7279986.8

YEAR: 2016

— = 500'





INQUIRY #: 7279986.8

YEAR: 2012

— = 500'





INQUIRY #: 7279986.8

YEAR: 2009

—= 500'





INQUIRY #: 7279986.8

YEAR: 2006

— = 500'



UNMAPPED UNMAPPED UNMAPPED UNMAPPED
UNMAPPED UNMAPPED UNMAPPED UNMAPPED



INQUIRY #: 7279986.8

YEAR: 2000

— = 500'



UNMAPPED UNMAPPED



INQUIRY #: 7279986.8

YEAR: 1998

— = 500'





INQUIRY # 7279986.8

YEAR: 1993

— = 500'





INQUIRY #: 7279986.8

YEAR: 1992

— = 500'





INQUIRY #: 7279986.8

YEAR: 1987

— = 500'





INQUIRY #: 7279986.8

YEAR: 1983

— = 500'





INQUIRY #: 7279986.8

YEAR: 1978

— = 500'





INQUIRY # 7279986.8

YEAR: 1973

— = 500'





INQUIRY #: 7279986.8

YEAR: 1969

— = 500'





INQUIRY #: 7279986.8

YEAR: 1961

— = 500'



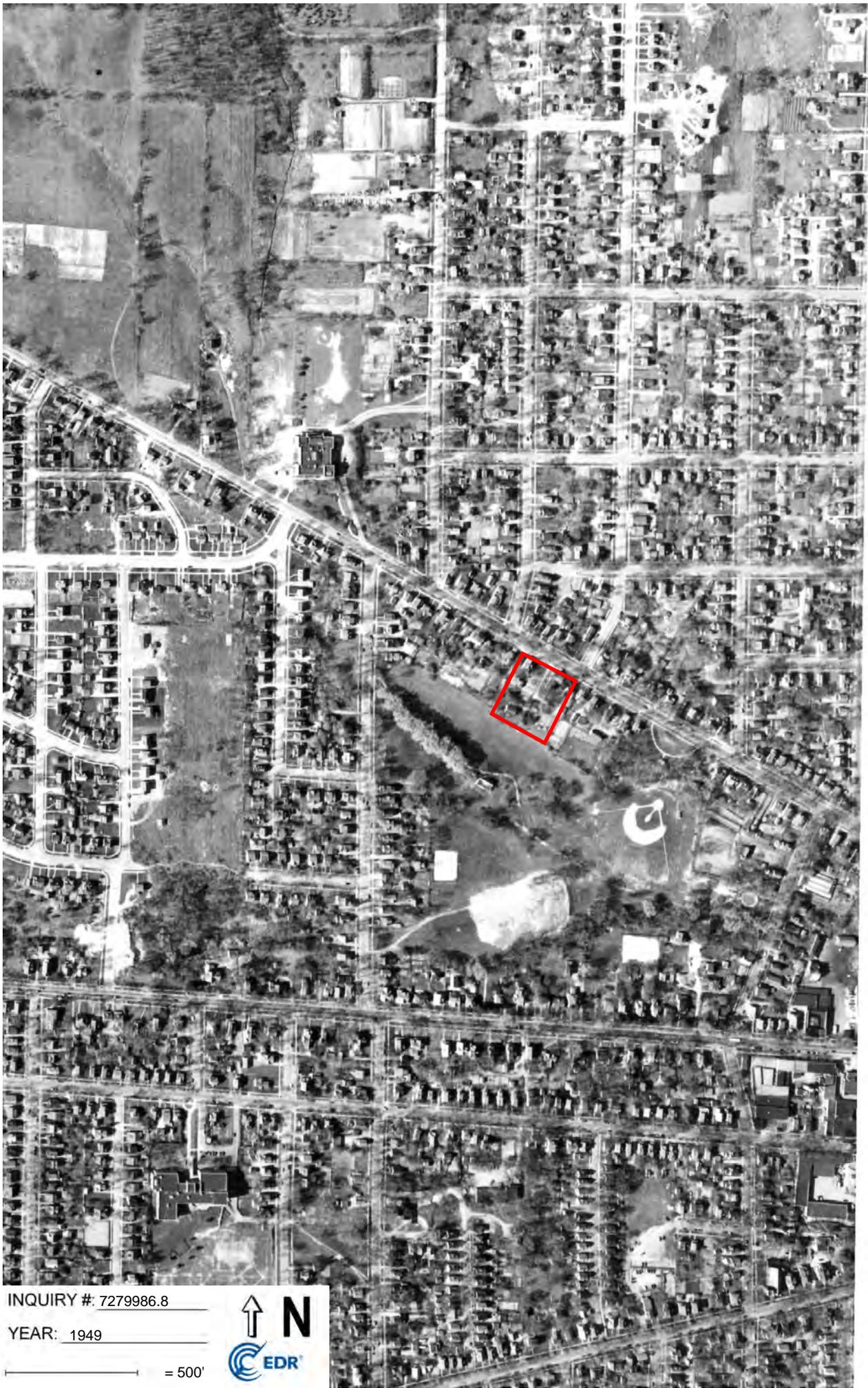


INQUIRY #: 7279986.8

YEAR: 1955

— = 500'

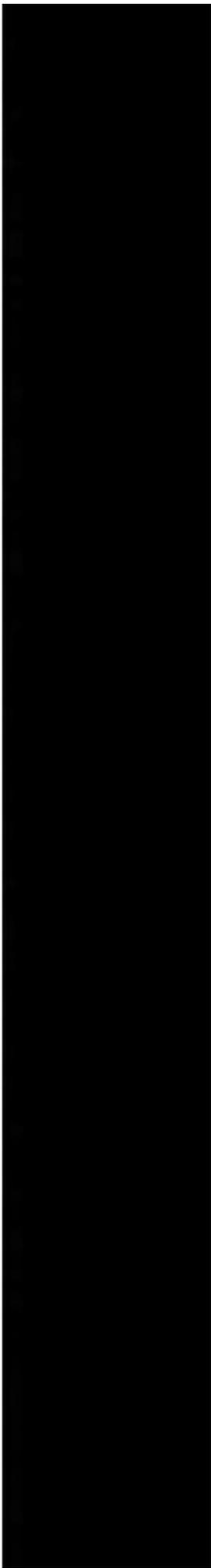




INQUIRY #: 7279986.8

YEAR: 1949

— = 500'





INQUIRY #: 7279986.8

YEAR: 1940

— = 500'





INQUIRY #: 7279986.8

YEAR: 1937

— = 500'



Miller Manor

727 Miller Road
Ann Arbor, MI 48103

Inquiry Number: 7279986.5
March 17, 2023

The EDR-City Directory Image Report

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available business directory data at approximately five year intervals.

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2020	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2014	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1988	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1984	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1979	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1974	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1969	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1964	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1960	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1955	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1951	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1947	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1942	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1937	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1932	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory

EXECUTIVE SUMMARY

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

Year Target Street Cross Street Source

FINDINGS

TARGET PROPERTY STREET

727 Miller Road
Ann Arbor, MI 48103

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
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MILLERAVE

2020	pg A2	EDR Digital Archive
2017	pg A8	Cole Information
2014	pg A11	Cole Information
2010	pg A15	Cole Information
2005	pg A19	Cole Information
2000	pg A23	Cole Information
1995	pg A26	Cole Information
1992	pg A30	Cole Information
1988	pg A32	Polk's City Directory
1988	pg A33	Polk's City Directory
1984	pg A34	Polk's City Directory
1984	pg A35	Polk's City Directory
1979	pg A36	Polk's City Directory
1974	pg A37	Polk's City Directory
1974	pg A38	Polk's City Directory
1969	pg A39	Polk's City Directory
1969	pg A40	Polk's City Directory
1964	pg A41	Polk's City Directory
1964	pg A42	Polk's City Directory
1960	pg A43	Polk's City Directory
1955	pg A44	Polk's City Directory
1951	pg A45	Polk's City Directory
1951	pg A46	Polk's City Directory
1947	pg A47	Polk's City Directory
1942	pg A48	Polk's City Directory
1937	pg A49	Polk's City Directory
1932	pg A50	Polk's City Directory

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

MILLER AVE 2020

616 Kameshwari Pothukuchi
Richard Wallace

622 Harry Todd
Jennifer Echols
Tod Kabza

627 Christopher Moriarty
Kathleen Moriarty
Mary Fessler
Michael Moriarty

628 Emily Zick
Jessica Rice
Stephanie Quarles

630 Matthew McMenamin

700 Jessica Gronemeyer
Robert Gronemeyer

701 Angelo Weems
Carl Boyd
Chantel Bolen
Charlotte Bowins
Christina Marudas
Christopher Schantz
Cierra Goree
Cynthia Nelson
Delano Williams
Donald Pittman
Dorothy Bicy
Ed Bostic
Ethel Miles
Glenn Bradley
James Howard
Jennifer Torre
Kono Staple
Krystle Schmitt
Lawrence Holish
Lawson Bright
Ledea Campbell
Lisa Clemons
Lisa Coleman
Lisa Gibbons
Lynnette Bradley
Madeleine Borthwick
Mary-Anna Leigh
Maryann Gabany
Maurice Burgens
Michelle Nelson
Michelle Olin
Michelle Schemens
Morgan Ostrander
Nakenja Davis
Peter Summers

MILLER AVE 2020 (Cont'd)

- 701 Renee Rotrock
- Robert Braxton
- Romone Cherry
- Scott Coulston
- Shamise Jones
- Shana Osterhout
- Shaquanna Mayfield
- Spencer Bostic
- Stacy Truhn
- Susan Hovatter
- Tamika Garza
- Tonya Pryor
- Wilfred Johnson
- Yangchu Higgins
- 706 Benjamin Johnson
- Catherine Jarvis
- Faeqa Alsadeqi
- Heather Phillips
- HEATHER'S PLACE
- Ruth Phillips
- 707 Julie Larsen
- William Kueser
- 710 Andrea Goldner
- Graham Saathoff
- Hugh Crosmun
- Katherine Oshman
- Katie Frenchie
- Matthew Jogan
- Melanie Crosmun
- 713 Acacia Shanklin
- Cynthia Olivas
- Linda Johnson
- Steven Gutterman
- William Schemens
- 714 David Lawrence-Lupton
- Dianne Hannemann
- Eduardo Gomez
- Emma Garrett
- Heather Devries
- James Lupton
- Katherine Postelli
- 715 Evelynn Henry
- Kara Conroy
- Lorraine Welker
- Steven Gutterman
- 727 Adrienne Conner
- Alan Edmonds
- Alisha Drain
- Alma Fisher
- Alonzo Schnaidt

MILLER AVE 2020 (Cont'd)

727 Amelia Barhitte
Anacin Jones
ANN ARBOR HOUSING COMMISSION
Anthony Murphy
Antonial Walton
Aulam Khodadoust
Barbara Marena
Bennie Horne
Brenda Yepiz
Brita Hicks
Charles Francisco
Cheryl Carson
Christine Maurer
Dajohn Womack
Dalonte Armstrong
Dave Clair
Dean Baldwin
Deborah Gibson
Dima Askoul
Douglas Bidwell
Earl Gibbons
Eddie Jones
Ernie Rogers
Gabriel Troy
Glynnis Leeth
Gregory Shafer
Helen Birdsong
Ian Ellis
Jack West
James Douglas
James Jennings
Jennifer Navarro
Jeremiah Bizonet
John Berry
Johnie Boyd
Joshua Keatley
Joyce Roberts
Julia Torres
Karen Wanza
Kelly France
Kevin Bingham
Kiyah Holman
Kristina Fronrath
Larisa Henson
Larisa Sorokina
Leonard Donahoo
Marcia Perry
Marilyn Littlepage
Mark McCallum
Martin Strange

MILLER AVE 2020 (Cont'd)

727 Mary Doyle
 Matilda Booth
 Matthew Vanauker
 Michael Buckner
 Michael Hotchkiss
 Michael Wolowitz
 Nodar Chikvaidze
 Patricia McClary
 Patrick Doyle
 Paul Arrington
 Paul Jones
 Paul Kazarinoff
 Peggy Ballard
 Peter Anderson
 Priscilla Fisher
 Raisa Parmentier
 Rasheeda Pieske
 Ricky Hill
 Robert Brown
 Robin Hesson
 Russell Fisher
 Sandra McAfee
 Sandra Thomas
 Sean Donnelly
 Seth Zintel
 Sherron Pierce
 Simon Phillips
 Sonya Angevine
 Soundra Hughley
 Steven Woods
 Tahan Harris
 Teri Bostic
 Tonia Anderson
 Vernard Randle
 Victor Mumford
 Virginia Patterson
 Zehua Zhu

728 E Boutros
 Mohib Boutros

730 Cedric York
 Kathleen York
 Lauren York
 Vincent York
 VINCENT YORK'S JAZZISTRY

734 Anna Epperson

738 Helen Harding
 Kyle Rhodes

743 Christine Beiras
 Matthew Lichty
 Melissa Burkholder

MILLER AVE 2020 (Cont'd)

743 Samantha Gibbes
801 Alberto Morales-Suarez
 Amanda Kemble
 Amanda Weck
 Andrew Wood
 Anna Faris
 Arlene Pereira
 Ashley Grebe
 David Gottschling
 Debra Siegel
 Dennis Cauchon
 Hanaa Ziad
 Harvey Venier
 Jaclyn Martin
 Janet Binder
 Jennifer Butler
 Jonathan Seid
 Joseph Sakshaug
 Joshua Fishman
 Kevin McGowan
 Kristen Gottschling
 Lark Ryan
 Laurie Nicholson
 Maren Klawiter
 Marlena Duda
 Nathaniel Frazier
 Paul Mayer
 Regina Bures
 Samantha Bares
 Sarah Grogan
 Shannon Hastings
 Spenser Robinson
 Stephen Crall
 Tegan Gifford
 Timothy Everett
 Valerie Mungia
 Wesam el-Shaarawi
805 Luke Rondel
806 Anthony Catchot
 Erin McCargar
 Gary Wonders
 Kathryn Antle
809 Jeff Lamb
 Nancy Silverrod
810 James Arnott
 Melanie Develyn
 Theresa Benedetti
812 Adrian Kim
 Daniel Vukelich
813 Vikki Enos

MILLER AVE 2020 (Cont'd)

816	Mary McNamara
819	Jon Gustafson
	Melissa McGowan
	Nancy Gustafson
825	Barbra Smalley
	Elizabeth Smalley
	Mark Smalley
829	Jessica Carter
	Sajid Satti
833	Emily Hiber
	Jonathan Hill
	Kathleen Wang
	Lorena Lazo-de-la-Vega
	Michael Borsellino
	Padric Combest
837	Aileen Copenhaver
	B McNicholas
	Gina Monteiro
	Katherine Kawamura
	Matthew Pizzuto
	Thomas McNicholas
902	Lawrence Rozenfeld
	Lora Wingate
	Tomasz Baumiller

MILLER AVE 2017

506	TSELIOS, NICK
507	LOUNSBURY, BENJAMIN
508	OZONE HOUSE MILLER HOUSE
	TOWNSEND, BRIANNA J
510	YORK, JEREMY J
511	EDWARDS, MATTHEW M
	MANZANITAS
514	DOPPELT, CHARLES I
518	WHEALEY, RICHARD W
522	KILE, GAIA L
523	SAFERSTEIN, DAN B
525	ANDERSON, CHARLES R
	MCANDREW, LAURA S
530	JANSSEN, JENNIFER R
601	BRIEGEL, JOHN J
	DEPEE, CHRISTIAN
	KUSNETZKY, LARA R
	POTEET, ELLEN
604	LUCKEY, LALITE
	SHAWN, BILL R
605	KURAS, JEFFREY S
606	HACKNEY, ANTIONE D
609	ROMINSKI, CRAIG L
616	WALLACE, RICHARD R
620	DANDELES, GREGORY M
622	TODD, HARRY E
627	MORIARTY, MICHAEL J
628	HARRIS, MUHAMMAD
700	GRONEMEYER, ROBERT M
701	ADAMS, TOIYA L
	AVALON HOUSING
	BICY, DOROTHY L
	BOSTIC, ED F
	CICILLINI, ELIZABETH
	CLEMONS, LISA
	COLEMAN, LISA M
	DAVIS, NAKENJA A
	GARCIA, DENERA
	GOLDSTON, MARILYN
	HOWARD, JAMES
	MOOMEY, HEATHER A
	MOON, MATTHEW J
	OLIN, MICHELLE L
	TORRE, JENNIFER A
706	PHILLIPS, STEVE
707	DAUGHERTY, SETH
	LARSEN, WILLIAM J
710	JONES, DINAH L
713	ADAIR, CASSIUS C
	DAVIS, KATHERINE E

MILLER AVE 2017 (Cont'd)

713 HALL, MATTHEW S
 JOHNSON, TRACY L
 SHANKLIN, ACACIA M

714 ESCOTT, AMY E
 LAWRENCE, KATHRYN L

715 LOPEZ, VELMA K

727 ANDERSON, PETER B
 ARRINGTON, PAUL K
 BEHRENDT, CRYSTAL
 BERRY, JOHN A
 BIDWELL, DOUGLAS B
 BIRDSONG, HELEN A
 BIZONET, JEREMIAH L
 BLACK, ROBERT L
 BOSTIC, THOMAS L
 BRUNETTE, JAMIE A
 CLARK, CAROL L
 CRAWFORD, COE I
 DONAHOO, LEONARD C
 DONNELLY, SEAN G
 DUKE, LESLIE K
 ESPINOZA, JULIA A
 FISHER, ALMA E
 FISHER, PRISCILLA R
 FRENCH, MARTHA J
 FRONRATH, KRISTINA A
 GREEN, DIMA
 GULLEY, HATHAWAY
 HALL, ANDREW M
 HAMED, KAREN A
 HAMED, OMER
 HENSON, LEONARD E
 HILL, BRANDY L
 HILL, RICKY R
 HOLMAN, KIYAH A
 HORNE, BENNIE A
 HUGHLEY, SOUNDR
 KEATLEY, JOSHUA J
 LEININGER, SUZETTE A
 LEWIS, MICHELLE L
 MATTEWS, JERRY
 MCCALLUM, MARK D
 MCCLARY, PATTY L
 MITCHELL, BARBARA J
 MUMFORD, VICTOR L
 PAPPANASTOS, JOHN
 PARSLOW, JAN
 PRATHER, DOUGLAS R
 RANDLE, VERNARD
 ROBERTS, JOYCE L

MILLER AVE**2017****(Cont'd)**

727	SCHNAIDT, ALONZO J SHAFER, GREG G SOROKINA, LARISA STEPHENS, ANTHONY P STRANGE, MARTIN D SWANIGAN, RUSS WANZA, KAREN P WEST, JACK J WOLOWITZ, MICHAEL H YEPIZ, BRENDA L YODER, MICHELLE
728	BOUTROS, MOHIB E
730	YORK, VINCENT L
801	DUDA, MARLENA GREVE, PATRICIA E LEE, JAMY WAGNER, BEN
805	MCGRAW, ROBERT J
806	MORTON, SHANNON P ORLANDO, CARMELO
813	ENOS, JAY B
816	ODONNELL, BARBARA E
819	GUSTAFSON, JON R
825	SMALLEY, ELIZABETH A
829	SAMSON, KARIS A
833	COMBEST, PADRIC
837	EZEKIEL, ELAINE P KAWAMURA, JOHN
907	WILSON, KEVIN R
911	LAWRENCHUK, MICHAEL W

MILLER AVE 2014

506	TSELIOS, NICK
507	DATAR, MAKARAND
508	OZONE HOUSE MILLER HOUSE
	SIMPSON, LAMEN
510	CLARK, FRANCIS
	MEYERS, KORTNI
511	MANZANITAS
	OCCUPANT UNKNOWN,
514	OCCUPANT UNKNOWN,
518	SCHWARTZ, RUSSELL H
	WHEALEY, RICHARD W
522	MIKLETHUN, KLDE
525	ANDERSON, CHARLES R
	MCANDREW, LAURA S
530	ZEMAN, DAVID
601	BRIEGEL, JOHN J
	JACOB, PAUL W
604	LYNN, LAUREN
	MCDOWELL, ERIC
605	KURAS, JEFFREY S
606	HACKNEY, ANTIONE D
609	ROMINSKI, CRAIG L
616	WALLACE, RICHARD R
620	OCCUPANT UNKNOWN,
622	TODD, HARRY E
627	MORIARTY, MICHAEL K
630	OCCUPANT UNKNOWN,
700	OCCUPANT UNKNOWN,
701	ADAMS, TOIYA L
	AVALON HOUSING
	BORTHWICK, MADELEINE L
	BOSTIC, ED F
	BOYD, CARL
	BRADLEY, WALTER
	BRIGHT, LAWSON
	CICILLINI, ELIZABETH
	GOLDSTON, MARILYN
	HUMPHREY, IDELLA V
	JOHNSON, WILFRED
	MOON, MACK
	MOON, MATTHEW J
	PAYNE, CARRISSA L
	SHANLEY, THOMAS
	STAMEY, DONNA
	TABORN, E
	TORRE, JENNIFER A
	WELDON, TAMIKA
706	PHILLIPS, STEVE
707	GREIG, ADRIANE
710	CATO, KRISTEN S

MILLER AVE 2014 (Cont'd)

710 FRENCH, KATIE L
 JOGAN, MATTHEW M
 713 JOHNSON, LINDA M
 SPOLUM, DANA P
 714 ESCOTT, AMY E
 LAWRENCE, KATHRYN L
 LUPTON, JAMES H
 726 MILLER, CHARLIE
 727 AARON, ILENE T
 BAKER, JOHN G
 BANK, TERRY A
 BERRY, JOHN A
 BIDWELL, DOUGLAS B
 BINGHAM, KEVIN S
 BIZONET, JEREMIAH L
 BROWDER-CONNE, CRYSTAL B
 BRUNETTE, JAMIE A
 CLARK, CAROL L
 DANIELS, DARYL A
 DONNELLY, SEAN G
 DUKE, LESLIE K
 EDMONDS, AL J
 ESPINOSA, JULIA
 EVON, KIMBERLY D
 EZON, KIMBERLY
 FISHER, RUSSELL R
 GARSTECKI, THOMAS J
 GIBSON, DEBORAH A
 GILMORE, SHEILA R
 GREEN, DIMA
 GUIDAS, DAVID
 GULLEY, HATHAWAY
 HALL, ANDREW M
 HAMED, KAREN A
 HAYES, GWENYTH M
 HENSON, LEONARD E
 HICKS, ROSE M
 HILL, RICKY R
 HOLMAN, KIYAH A
 HORNE, BENNIE A
 HUNTER, BARBARA J
 LASWELL, SHIRLEY A
 LEE, JAMES A
 LEWIS, MICHELLE
 LITTLEPAGE, MARILYN K
 MANNEY, JOSEPH M
 MATTEWS, JERRY
 MIDDLETON, ANGELA M
 MITCHELL, BARBARA J
 MUMFORD, VICTOR L

MILLER AVE

2014

(Cont'd)

727	NAVARRO, JENNIFER V ODGERS, TRACEY L PAPPANASTOS, JOHN PATTERSON, V PIESKE, JAMES M PRATHER, DOUGLAS R RANDLE, VERNARD ROBERTS, JOYCE L ROOKS, DEVERICK SCHNAIDT, ALONZO J SCHUMAIER, RICHARD SHAFER, GREG G STANGER, JOHN R STRANGE, MARTIN D SWANIGAN, RUFUS T THOMAS, SANDRA VINSON, KRISTINA L WALKER, GEORGIA Y WANZA, KAREN P WEST, JACK J WILSON, M YEPIZ, BRENDA L
728	OCCUPANT UNKNOWN,
730	YORK, VINCENT L
734	EPPERSON, ANNA M WOLF, DANIEL S
738	RHODES, KYLE R
743	WALKER, ROBERT
801	BOYD, ASHLEY N DAVIS, KWAYERA A ELSHAARAWI, WESAM GREANIA, ANGELA A GREVE, PATRICIA E KWON, YOUNG MULLINS, MEGAN RICHARD, EMILY RIEDER, KATHERINE A SLOBODA, ANDREW SUTTER, SARAH C
805	LUSSENDEN, KEN V
806	DOUGLASS, STEPHANIE
809	LAU-LAMB, ULRIKE L
810	LONG, KIMBERLY A
812	CARLSON, ROBERT J
813	ENOS, JAY B
816	ODONNELL, BARBARA E
819	GUSTAFSON, JON R
825	SMALLEY, ELIZABETH A
829	WALLACE, DAVID C
833	OCCUPANT UNKNOWN,

Target Street

Cross Street

Source

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Cole Information

MILLER AVE 2014 (Cont'd)

837	ANDREWS, KATHERINE WOODLEY, ALICE
902	OCCUPANT UNKNOWN,
905	LUSSENDEN, RYAN
907	WILSON, KEVIN R
908	OCCUPANT UNKNOWN,
911	LAWRENCHUK, MALLORY C



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MILLER AVE 2010

503	A J LIGHTFOOT ADULT DAY CARE
506	TSELIOS, NICK
508	OCCUPANT UNKNOWN,
510	DAKIN, THERESA E MANN, JENNIFER
511	OCCUPANT UNKNOWN, WEE WISDOM CHILD DEVMNT CTR
514	LACEY, JOSHUA
518	ROGERS, KATE
522	MIKLETHUN, KLDE
523	CARN, LISA J
525	BAIRD, GREGORY W
528	BARCLAY, BETH
530	HEI WA COOP HOUSE JANSSEN, JENNIFER
601	BRIEGEL, JOHN J DEPEE, CHRISTIAN KUSNETZKY, LARA R
604	RIETEMA, PHILLIP WATROUS, ANGELA
605	BILLMANN, SARA J
606	HACKNEY, TRAVIS A
609	ROMINSKI, CRAIG L
616	WALLACE, RICHARD R
620	SPROVTSOFF, JESSICA A
622	TODD, HARRY E
627	FESSLER, MICHAEL K
700	BURKE, AARON Z
701	ATKINS, ERIC BORTHWICK, QUENTIN E BOWENS, CHARLOTTE BURSON, JENNIFER L CICILLINI, ELIZABETH CLEMONS, LISA CLINKSCALE, CALISIA DUERR, TAYLOR GOLDSTON, MARILYN GORSUCH, DUSTIN GRAYE, ANGELA HUMPHREY, IDELLA V JOHNSON, WILFRED PATMON, PATRICIA PHILLIPS, MARIA POWELL, KENNETH W TORRE, JENNIFER M WADLEY, SARAHNELL WELDON, TAMIKA
706	PHILLIPS, STEVE
707	KNECHT, AMANDA LARSEN, CAROLE S

MILLER AVE

2010

(Cont'd)

710 FRENCH, KATIE
 714 ESCOTT, AMY E
 LUPTON, JAMES H
 715 BOTT, JESSIE
 727 ANN ARBOR HOUSING COMMISSION
 BANK, TERRY A
 BERRY, JOHN A
 BIDWELL, DOUGLAS B
 BLACK, ROBERT L
 BOSTIC, TERRY A
 BROWDER, CRYSTAL R
 BROWN, ROBERT
 CLARK, CAROL L
 DONNELLY, SEAN G
 DOUGLAS, JAMES
 DRAIN, ANITA M
 DREWERY, TIM
 EDMONDS, AL J
 ESPINOSA, JULIA
 EVON, KIMBERLY D
 FAQI, ISSE
 FISHER, RUSSELL R
 FLOWERS, BONITA
 FOX, CRAIG
 FREEMAN, SHARMINE
 GIBSON, DEBORAH A
 GILMORE, SHEILA
 GREAT AMERICAN PUBLISHING
 GREEN, NICHOLAS E
 HALL, ANDREW M
 HAMBRIGHT, BETTY A
 HAMILTON, ALBERT B
 HARRIS, LULAMAE
 HENSON, LEONARD E
 HICKS, ROSE
 HIGHTOWER, SHEMEKA S
 HOLMAN, KIYAH A
 HUGHLEY, SOUNDRA
 HUNTER, BARBARA J
 JONES, EDDIE C
 LALONDE-JR, ROBERT W
 LASWELL, SHIRLEY A
 MANNEY, JOSEPH M
 MATTEWS, JERRY
 MCCLARY, PATTY L
 MIDDLETON, A
 MILLER MANOR RESIDENT COUNCIL
 MITCHELL, BARBARA
 NAVARRO, JENNIFER
 NELSON, YVONNE J



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MILLER AVE

2010

(Cont'd)

727	OWENS, JULIE PAPPANASTOS, JOHN PARSLOW, JAN RANDLE, VERNARD ROBERTS, JOYCE L ROOKS, DEBORAH ROYCE, SUZANNAH C RUMLEY, THOMAS M RUSSELL, JEANIE SCHNAIDT, ALONZO SCHUMAIER, RICHARD SHAFER, GREG STRANGE, MARTIN D SWANIGAN, RUFUS THOMAS, ADAM VINSON, KRISTINA WANZA, KAREN P WIMSATT, JOHN S YEPIZ, BRENDA L ZHU, ZEHUA L
728	BOSTIC, EDWARD F
730	VINCENT YORKS JAZZISTRY YORK, VINCENT L
734	EAGLE, JESSE
738	RHODES, KYLE R
743	FLYNN, NATALIE D
801	BARGSTED, MATIAS BIENIEK, MATT BOSAK-SCHROEDER, C BROWN, STEPHEN A FERTIK, H FRAZIER, NATHANIEL A GERK, SARAH R LINFORD, NANCY J PATRICK, SEAN C PETROUS, JEFFREY SIEGEL, DEBRA WHEELER, ASHLEY
806	SEIBERT, KARL
809	LAMB, JEFF J
810	DEAN, JUDITH A
812	OCCUPANT UNKNOWN,
813	ENOS, VIKKI J
816	ODONNELL, RAYMOND C
819	GUSTAFSON, JON R
825	BIEDERMAN, JOHN C
833	HEATON, KATHY S
837	ANDREWS, KATHERINE
902	OCCUPANT UNKNOWN,
905	RIOLO, RICK L

Target Street

Cross Street

Source

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Cole Information

MILLER AVE 2010 (Cont'd)

907	WILSON, KEVIN R
908	WEEKLEY, ALEXANDRA L
911	KIDLE, ANDREW J



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MILLER AVE 2005

503 A J LIGHTFOOT ADULT DAY CARE
 506 BRIEF, MICHAEL D
 TSELIOS, CHRIS
 508 HILGENDORF, TANYA
 510 DAKIN, THERESA E
 KELLEY, ERIN L
 511 OCCUPANT UNKNOWN,
 WEE WISDOM CHILD DEVELOPMENT CENTER
 514 GEE, MICHELLE
 522 OCCUPANT UNKNOWN,
 523 SAFERSTEIN, DAN B
 525 HART, SARAH J
 HIGBEE, ERIN
 528 BARCLAY, BETH
 530 ANN ARBOR COMMUNITY CAR COOPERATIVE
 MIKLETHUN, GAIA K
 601 BENTZ, LINDSAY M
 BRIEGEL, JOHN J
 604 AISTARS, GUNTRA A
 KATZ, LEAH
 LOGUE, D
 RUBIN, ROBERT
 SHEPARD, STANLEY
 605 KURAS, JEFFREY S
 606 HACKNEY, TRAVIS A
 609 TUBBS, JENNIFER
 616 WALLACE, RICHARD R
 622 TODD, HARRY E
 627 MORIARTY, MICHAEL K
 628 FITZPATRICK, JENNIFER
 630 HOFFMAN, STEPHANIE A
 700 OCCUPANT UNKNOWN,
 701 BORTHWICK, QUENTIN E
 BUSH, STEPHANNIE M
 CHEATHAM, MARY L
 DENT, RENEE
 EVANS, TAKISHA
 GIBBONS, LISA A
 GILLESPIE, GERTRUDE
 HAMMOND, SUZETTE
 HART, CONNIE
 HART, SANDRA
 HUEBLER, AARON
 HUMPHREY, IDELLA V
 LEWIS, A
 LONE, R O
 LOSEY, KEVIN E
 PATMON, PATRICIA
 POWELL, KENNETH W
 REED, NANCY

MILLER AVE

2005

(Cont'd)

701 TAYLOR, TERRY
 TAYLOR, TIMOTHY S
 TUBBS, TERESA
 WARREN, CONTRINA M
 706 ADAMS, STEVEN A
 HEATHERS PLACE
 707 APTUM DESIGN
 LARSEN, JULIE
 SINGH-BRINKMAN, NIRMALA
 710 ANDREWS, MEGAN B
 BRITTON, M
 NEYNABER, ROLAND C
 713 SANCHEZ, JOSHUA J
 714 DORN, SETH A
 LAWRENCE, KATHRYN L
 TAKKEN, NATANIA
 715 CRAWFORD, H S
 727 AARON, ILENE
 ANGERS, D
 BALDWIN, CATHY E
 BANK, TERRY A
 BARRY, J
 BERRY, JOHN A
 BIDWELL, DOUGLAS B
 BLACK, ROBERT
 BLOOM, CARRIE D
 BOSTIC, TERRY
 BROWN, ROBERT
 BUSH, JEREMY J
 CHEEK, R
 CLARK, CAROL L
 DAWSON, BRENDA D
 DIANA, MARK S
 DJ DR BOUNCE PRODUCTION
 DONNELLY, SEAN G
 DORSEY, JOHN
 DOUGLAS, JAMES
 EDMONDS, ALAN J
 ESPINOSA, JULIA
 EVON, KIMBERLY D
 FISHER, RUSSELL R
 GAUSE, ODELIA
 GIBSON, DEBORAH
 GREAT AMERICNA PUBLISHING
 HALL, THERESA
 HAMBRIGHT, BETTY
 HARRIS, ANITA
 HARRIS, LULAMAE
 HIGHTOWER, SHEMEKA
 HOLMAN, KIYAH A



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MILLER AVE

2005

(Cont'd)

727 HUNTER, BARBARA
 JOHNSON, WANDA
 JONES, ANDY N
 KIRK, R
 LASWELL, SHIRLEY A
 MANNEY, JOSEPH
 MATTEWS, JERRY
 MATTHEW, J
 MCGONAGLE, EDWARD
 MILLER MANOR RESIDENT COUNCIL
 MORRIS, HELENA J
 NELSON, Y
 PARKS, WILLARD O
 PASCHAL, RODNEY M
 PEE, JEFFREY
 PORTER, ILENE
 POWELL, EDWARD
 RAETTIG, RON L
 RANDLE, VERNARD
 ROBERTS, JOYCE
 ROSENBERG, D Q
 ROYCE, SUZANNAH
 RUFFINS, JONATHAN R
 RUMLEY, THOMAS
 SCHNAIDT, ALONZO
 SCHUMAIER, RICHARD
 SHEPHERD, ANDREA
 SOROKINA, LARISA
 STRANGE, MARTIN D
 SULFARO, MICHAEL
 SWANSON, MONICA
 THOMPSON, KAREN D
 WANZA, KAREN
 WARREN, SHEILA A
 WILLIAMS, SARAH J
 WIMSATT, JOHN S
 ZHU, ZEHUA L

728 BOSTIC, EDWARD F
 730 YORK, VINCENT L
 734 CALBERT, MONIQUE
 736 OCCUPANT UNKNOWN,
 738 FLOWERS, ROBERT K
 743 HARRINGTON, BETH A
 801 AVILES, VAZQUEZ
 AVILES-VAZQUEZ, KATIA R
 BARGSTED, MATIAS
 BUSTOS, JUAN C
 CAMPBELL, DAVID L
 CARROLL, TARA
 CASAS, FERNANDO A

MILLER AVE 2005 (Cont'd)

801 FRANCIS, MELISSA
KARBERT, NOAH
KIBLER, JOHN C
MEEK, COLIN J
NEAL, TRACY
QUIGLEY, TOM
RADOCCIA, ALEXANDER E
ROLAND, COURTNEY J
ROTH, AMANDA L
TIBOR, WHITNEY V
TILLINGHAST, RYAN S
WILLIG, DANIEL
805 LOPEZ, OLGA M
806 BENJAMIN, MATT
FRANCELIA, WONDERS
SHADIGIAN, VANDA
WILLIAMS, ALFRED L
WONDERS, GARY A
809 LAMB, JEFF J
810 CASPER, GRETCHEN G
812 DEAN, JUDITH A
813 ENOS, VIKKI J
816 O'DONNELL, RAYMOND C
819 GUSTAFSON, JON R
825 BIEDERMAN, JOHN C
829 GROSS, WILLIAM
833 OCCUPANT UNKNOWN,
837 BIBBY, J
902 BABIC, LOUIS B
905 RIOLO, RICK L
907 WILSON, KEVIN R
908 OCCUPANT UNKNOWN,
911 KIDLE, ANDREW J



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MILLER AVE 2000

503 GORDON, MAURICE
 SMITH, CRAIG
 506 TSELIOS, PAULA
 507 WADHAMS, LAURIE
 510 CHEN, MICHAEL A
 TRABACCA, ENRICO
 WEIDEMAN, AMY A
 514 MULHOLLAND, WILLIAM
 518 CHAMPIEUX, ERIN
 GRIFFIN-CARMITC, TAWNI M
 TEPLEY, ALAN
 522 POWELL, DAN
 523 OCCUPANT UNKNOWN,
 525 HIGBEE, MATTHEW L
 WEBER, T
 530 KILE, GAIA
 MIKLETHUN, GAIA K
 563 OCCUPANT UNKNOWN,
 601 BRIEGEL, KRISTIN H
 FRASIER, ELISE R
 HERMANSON, KRISTIN
 TIMURA, C T
 604 BAUER, ADAM
 BRESEE, MARY C
 HIGGINS, E
 605 BENTLEY, S
 WEISE, JOHN
 606 HACKNEY, JOHNNIE R
 607 OCCUPANT UNKNOWN,
 609 BOGEN, NANCY
 616 WALLACE, RICHARD
 620 OCCUPANT UNKNOWN,
 622 OCCUPANT UNKNOWN,
 627 FESSLER, MARY C
 MORIARTY, MICHAEL K
 628 SEYFARTH, PAUL
 630 CONE, KATHY M
 701 BOOTHBY, THOMAS R
 BORTHWICK, M
 CHAMBERS, BEVERLY
 CHEATHAM, K
 COCHRAN, NORRIS
 HIBBERT, JAMES
 HINES, TAMI M
 HUMPHREY, IDELLA
 KATHLEEN, NANCY
 PARKER, JANELLE
 ROGERS, DEANNA G
 706 ADAMS, STEVE
 PHILLIPS, HEATHER

MILLER AVE 2000 (Cont'd)

707	FRISCH, STEFAN HALLER, MERRICK C OZKAN, H T
710	MILLER, M NIEHAUS, JOHN W TENNANT, C
713	CASE, EMILY CURTIS, DORI M KEARIS, K C
714	BARZEL, TAMAR CASH, SEAN GHEEN, M GOMEZ, EDUARDO G
715	STEINMETZ, WILLIAM
727	ANN ARBOR CITY OF CREATIVE CONNECTIONS MILLER MANOR MILLER MANOR RESIDENT COUNCIL NUTRITION PROGRAM FOR ELDERLY MILLER MANOR ORRIN DONNA WASHTENAW COUNTY OF EMPLOYMENT TRAIN & COMMUNITY SERVICES
728	BOSTIC, EDWARD F
730	YORK, VINCENT
734	DYKES, RUBY L MCALLISTER, SCOTT A
738	FLOWERS, E E
801	BEAUCHAMP, MARY CAMPBELL, DAVID L CHEN, CHUN L ESHLEMAN, KENDRA GREENSHIELDS, R L HINCHLIFFE, PAMELA KAUCHAK, VALERIE KIRKPATRICK, KRISTIN KLAWITER, MAREN KNAPP, DAVID LINDBLAD, CARRIE A MCCORMICK, IAN D MITCHELL, TONY D RUSSELL, MICHAEL STJACQUE, RICHARD SWAIN, CRYSTAL M
805	HENDERSON, SHANE MCALISTER, WILLIAM L
806	COPENHAVER, JOAN
809	LAMB, JEFF
810	DEAN, P A
812	DEAN, JUDITH
813	ENOS, VIKKI J
816	ODONNELL, RAYMOND C

MILLER AVE 2000 (Cont'd)

819	GUSTAFSON, JON
825	BIEDERMAN, JOHN C
829	BRADSHAW, JAMES
	PIKE, VIKKI
	WEBBER, K J
	WIMSATT, MATT
833	MARROQUIN, NICOLE
837	CITIZENS COMMISSION ON HUMAN RIGHTS
	OCCUPANT UNKNOWN,
902	BABIC, MARY J
	ROSENFELD, LOUIS
905	RIOLO, RICK
907	GARY, JANICE
908	RILEY, TOM
	YANIKOGLU, BERRIN A
911	KRESKE, ALLSION



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MILLER AVE 1995

506 TSELIOS, PAULA
 507 WADHAMS, LAURIE
 508 KRUGLER, JOSEPH
 MILLER HOUSE
 510 CHEN, MICHAEL A
 MCELWAIN, SALLY
 SCHNEIDER, GREGORY E
 WHEELOCK, INGRID
 511 HEIBEL, JANE D
 514 MULHOLLAND, WILLIAM
 518 CAZEPIS, ERIC N
 SATORA, J
 523 CARN, LISA
 525 MINDELL, DAVID
 SARRIS, TERRI L
 601 BRIEGEL, JOHN J
 COYNE, E
 HERMANSON, KRISTIN
 604 FAK, JOHN
 GILSON, THOMAS
 HUGHES, EMILY
 605 HALL, GEORGE A
 606 HACKNEY, CLYDE D
 607 MERCIER, CORA M
 609 BOGEN, NANCY
 616 MARSH, STEVE
 620 FINK, MATTHEW
 SKANTZE, P A
 622 TODD, HARRY E
 627 FESSLER, MARY C
 MORIARTY, MICHAEL K
 628 GEARHART, KRISTIN
 LANGAN, THERESE M
 630 ROBERTS, C
 701 BALLARD, MICHAEL
 BOOTHBY, THOMAS R
 BOWMAN, A
 CHEATHAM, K
 CHIESA, JOSEPH
 CLARK, S
 DARNELL, JILL M
 DEMPSEY, SHIRON
 FINCH, KELLY
 FLECK, ROBERT
 HIBBERT, JAMES
 HUMPHREY, IDELLA
 IRBY, LEWIS
 JUIDE, C
 LAW, M C
 MAZZIE, MICHAEL

MILLER AVE

1995

(Cont'd)

701 PIECHOCKI, RAYMOND P
 READER, WILLIAM W
 REYNOLDS, COLLEEN
 ROSS, LEA
 SCHREIBER, ANDREW
 SHERMAN, JEFFREY
 SNYCERSKI, J
 STONGE, SUE
 STOVALL-BAKER, R
 TAYLOR, NICOLE
 706 FERRARA, ANDREA
 707 CHRISTENSON, DAVID
 HERZOG, DAGMAR
 HOBBS, B
 JAUDEAU, MARTINE
 KREGER, DIANE
 STAUB, MICHAEL
 710 HEADLY, AARON
 LITZENBURGER, LIESEL
 LORIO, JOE
 SIEGEL, SHANA
 713 ELDER, ANN
 SCHEMERS, WILLIAM
 714 SCHMUNK, JAMES
 715 DONIGAN, A A
 SIREFMAN, JOSHUA
 727 ALLEN, J
 ANN ARBOR HOUSING COMMISSION
 BARRY, J
 BATES, JOHN
 BERRY, MARIAN S
 BUTLER, HAROLD R
 CHUNG, C
 DAVINSON, VIVIAN
 FEGUER, F B
 FRASER, JAMES D
 GAUSE, O M
 GINYARD, EUNICE
 HAHN, FANNIE G
 HAINES, M
 HARRIS, LULAMAE
 HESTERLY, THOMAS
 HOLT, F
 HUNTER, BARBARA
 HUNTER, ROBERT
 JONES, HENRY
 KENWORTHY, T M
 KREAGER, RENA
 LEE, RICHARD
 MARTIN, MICHAEL R



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MILLER AVE 1995 (Cont'd)

727 MCNEELY, R
 METZ, C
 MITCHELL, ROSIENA
 OHARA, DENNIS
 OHARE, DENNIS
 OVERTON, CECIL
 PALMER, M L
 PAZ, GEORGE L
 PEREZ, RICHARD P
 PHIPPS, RAYMOND
 PORTER, WILLIE
 POTTER, VIRGIE
 POWELL, EDWARD L
 PULLEN, DONALD K
 RAYER, WILLIAM J
 REED, CHARLES V
 REICHENECKER, ERNEST
 RICHTER, JACOB
 ROACH, LOUIS
 RUSSELL, H N
 SCOTT, M
 STEWARTBERRY, MARIAN S
 WALTHER, EVELYN
 WARREN, EDWARD
 WASHTENAW COUNTY HUMAN SVC
 WATKINS, ROBERT J
 WELLS, JOHN W
 WHITFIELD, LAVERNE
 WRIGHT, AMELIA
 728 BOSTIC, BETTY
 729 OCCUPANT UNKNOWNN
 730 YORK, VINCENT
 734 HUFF, A
 JACKSON, SONYA
 738 FLOWERS, E JR
 743 NORMAND, ROBERT F
 801 BEAUGRAND, MARIE
 BROWN, DANIEL JR
 CAMPBELL, DAVID L
 CARROLL, CAITLIN
 COLQUITT, PAMELA
 CRYMES, S
 DEAN, WESLEY W
 DICKINSON, DAVID
 FETTERLY, ABBY
 FLOWER, A
 FONG, PETER
 GOFFETT, ERIN
 HOOPER, FORREST G
 JONES, JANICE

MILLER AVE**1995****(Cont'd)**

801	KOHUT, DAVID C MAIMON, E OTTO, RICHARD PENNINGTON, J PRATT, NICOLE REED, HEATHER REICHARDT, MARC SANSOTERRA, DANIEL SEALE, JOHN STEORTZ, JAMES TRANSUE, THOMAS R UEDA, KEIKO
805	KEN LUSSENDEN CONTRACTING LUSSENDEN, KEN
806	GRIMARD, BARBARA H HEIRICH, DEBORAH MADDOX, COLBY WONDERS, F
809	LAMB, JEFF
810	DEAN, JUDITH A
812	DEAN, JUDITH
813	ENOS, VIKKI J
816	ODONNELL, RAYMOND C
819	GUSTAFSON, JON
825	BIEDERMAN, JOHN C
829	WALLACE, DAVID
833	JAQUEZ, CANDIDA SCHULTZ, BETHANY
837	BALOGH, VERNA GINZLER, RON
902	ROSENFELD, LOUIS
907	GARY, JANICE
911	ROSENTHAL, RICHARD M



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MILLER AVE 1992

506 TSELIOS, PAULA
 507 WADHAMS, LAURIE
 508 MILLER HOUSE
 510 DEMOREST, S M
 SCHNEIDER, GREGORY
 511 KERRY, KAREN
 514 MULHOLLAND, WILLIAM
 522 PROFERA, LISA
 601 BRIEGEL, JOHN J
 HERMANSON, KRISTIN
 604 LEBLANC, MARY E
 605 HALL, GEORGE A
 606 HACKNEY, CLYDE D
 607 MERCIER, CORA M
 609 MOUSTAKAS, NANCY
 616 BROWN, D
 620 CASALE, JOYCE
 627 FESSLER, MARY C
 MORIARTY, MICHAEL K
 630 COX, M E
 701 BRADLEY, J
 DELAURIER, JULIE
 LANPHIER, KRISTA
 LEVIN, J
 ROSS, LEA
 SNYCERSKI, J
 THOMAS, MAE L
 WHETSTINE, RALPH
 706 FERRARA, ANDREA
 707 IKAI, SUSAN
 PIERREJEROME, FRANTZ
 713 ELDER, ANN
 714 JOHNSON, JESSIE
 MASON, WESLEY
 727 BAAS, I
 BAMBOLES, R
 BARRY, J
 BARRY, MARKA
 BENNETTI, SANDRA
 BUTLER, HAROLD R
 CHUNG, C
 CITY HOUSING COMMS
 DAVINSON, VIVIAN
 FRASER, JAMES D
 HUNTER, ROBERT
 KENWORTHY, T M
 MARTIN, G
 MAYOR, BARBARA
 MILLER MANOR
 MILLER, RUSSELL

MILLER AVE 1992 (Cont'd)

727	MITCHELL, ROSIENA NUTRTN PROG ELDRLY PAMEL, B RAYER, WILLIAM J RILEY, R F ROACH, LOUIS RUSH, S RUSSELL, H N STEWARTBERRY, MARIAN S WALKER, MARY WALTHER, EVELYN WASH CO SNR CNTR WILKERSON, RUSSELL WRIGHT, AMELIA
728	BOSTIC, BETTY
730	YORK, VINCENT
734	HUFF, A
738	FLOWERS, WILLIAM E JR
743	MACKAY, GREG
801	BOWEN, MINDY BURES, R EVANS, MICHAEL J KALNARAUPS, ARTIS KRUSE, STEVEN
805	K LUSSENDEN CONTR K LUSSENDEN CONTRC
806	FRISCH, LISA MADDOX, COLBY
809	LAMB, JEFF
810	HAY, KEVIN
812	ROLLA, E
813	ENOS, VIKKI J
816	ODONNELL, RAYMOND C
819	GUSTAFSON, JON
825	BIEDERMAN, JOHN C
833	ADAM, D RITCHEY, JAMES
902	MARKS, WILLIAM
907	GARY, JANICE
910	AAPS STUDENT DAYCR

MILLER AVE 1988

17

A A R R OVERPASS

- 417 Napier Greg 665-2039
 420 Knight's Market gro 665-6494
 423 Muncy's Bill Service v w car repr
 994-0873
 3 429 Vacant
 433 Nik's Corner Grocery 663-5612
 SPRING BEGINS
 CHAPIN ENDS
 500★Dushane Kathy
 502★Yanari Yuri ©
 ★Armstrong Evert T 761-7184
 503 Garris Jack J © 663-0270
 504★Mulansey Robt J 662-5148
 ★Ashley Thos J 995-9522
 506 Tselios Therese M © 665-5082
 507★Lilberg Barbara 663-2463
 508★Buching Arnold J 668-0165
 510★Schneider Gregory E © 995-7288
 511 Garris Michl J © 662-5132
 514 Mulholland Carl W © 663-5415
 518★Sagatawa Connie © 662-1139
 Schwabe Sheryl A 994-8080
 522★Pearl Esther M Mrs 665-7318
 523 Bettencourt E M 665-7338
 530 Winter Kenneth © 994-4244
 Hine Alison 994-4244
 525★Guarino Jennifer 663-5131
 Michalec Paul A
 FOUNTAIN BEGINS
 601 Briegel John J © 994-3097
 604 Le Blanc M © 769-1577
 ★Bennett
 Fisher Mark H 663-8604
 605 Hall Geo A © 662-9397
 606 Hackney Johnnie R Mrs © 761-3343
 607 Mercier C M 663-5901
 609 Moustakas Nancy © 995-5497
 ss West Park
 616★Cheatham Patricia M Mrs © 663-9875
 ★Herron Scott
 620 Haas Carl F II © 996-8075
 622 Vacant
 627 Moriarty Michl K 994-3656
 628 No Return
 630★Barksdale Clyde M
 701 West Park Apts 769-8520
 1 Vacant
 2★Olszewki Eva K
 3★Braatch Kevin J 769-1235
 4★Mc Avoy Stephen A 662-2627
 5 Brennen M 761-8825
 6 Orlesas
 7 Wilson Raymond K 665-8271
 8 Humphrey Idella 665-0535
 9 No Return
 10★Trunger W

MILLER AVE 1988

MILLER AV-Contd

11 Stegler R P
 12 Vacant
 13 Golding Antoinette
 14 Marsh Kay E
 15★Mooney J
 16 Vacant
 17 Behr Joe
 18★Heartney Ed
 19 Vacant
 20 Culpepper Diane E 996-9376
 21★Wilding Kenneth D
 22 Brown A M 747-9148
 23 Mc Garvey

STREET CONTINUED

706 Grygiel Mary K Mrs © 668-7546
 Leonard Jane 662-7103

707★Rizk M 996-0274

710 Gilley Georgia 995-2431

713★Gold Leah

714 Mason Wesley © 663-1663

MINER BEGINS

715 Berels C 769-2856

Neynaber Roland 995-8716

727 Miller Manor Apts 994-2828

108 Shackett Jos 663-8197

110 Allen Annie 663-5301

112 Tousey Helen M 665-7914

113 Newell Laura 761-1672

114 Kieleszewski Clara

201 Vacant

202 Solomon Geneva 761-5661

203 Ginyard Eunice 662-1923

204 Potter Virgie 665-6894

205 Davinson Vivian 761-6848

206 Spaulding Cora

207 Meyers Henry

208 Irwin Ida 662-0897

209 Jones Hattie 761-7326

210 Tchou Ching Wu 665-8949

211 Richter Jacob 668-7680

212 No Return

213 Marsh James

214 Garcia Petro 663-0187

215 No Return

216 Mitchell Rosiena 663-1449

301 Martin Gertrude

302 O'Hare Ruth Mrs 769-0458

303 Poland Louis L 769-6261

304 Wilson Maud 663-5910

305 Wingertzahn Eug 663-4608

306 Perry Beatrice L 665-6513

307 Palmer Mary L 663-5135

308★Winston Maude

309 Lewis Helen

310 Townsend Edith 994-3143

311 Parks Annette

312 Bamboles Ruby 996-1538

313 Dozier Lula 665-8158

314 German Eddie

315 Carver Lucy M 668-7207

316 Ross Bishop 662-5772

317 Pamel Bessie 668-2459

401 Lathrop Lillian

402 Ayers Minnie 761-1035

403 Cooper Langston

404 Bell Carolyn

405 Vacant

406 Freeman Joscelyn 665-7308

407 Larson Charles

408 Longaria Alex

409 Payne John 996-0698

410 Martin E Holly 665-6675

411 Merritt Vernon 994-5118

412 Tessmer Dick 996-9360

413 Reichenecker Ernest

414 Watts Lorena 663-3046

415★Ford Donna M

416 Phillips Irene 769-2273

417 Hahn Fannie G 662-4829

501 Adrian Maggie 995-2713

502 No Return

503 Nettles Daisy 761-8615

504★Simpson Irene J

505 Alexander John

506 Eady Ethal 761-8684

507 Leggett Robt J 665-7400

508 Walker Ruth

509 Vacant

510 Jett Georgia A 663-9879

511 Bond Calvin 662-2836

512 Gindvilla Maria 994-4044

513 Davis Ruby 769-4880

514 Holt Fredrick

515 Porter Willie

516★Burr Susan

517 Skoviak Stanley 761-8885

601 Randall Ruth M 662-4063

602 Tucker Clara 668-8263

603 Bush Catherine 663-6181

604 Baas Irene 994-5448

605 Holmes Maereatha 662-4529

606 Miller Russell 761-9307

607 Hines Charles

608 Pullen Donald K 668-7289

609 Haines Margt 663-3530

610 Balhoff Beatrice A 662-3743

611 Mc Cabe Ferne 663-6080

612 Haywood Annie 769-0590

613 Crowley Loretta

614 Nielsen Carl

615 Barry Marka 769-2629

616 Walter Margt 668-1372

617 Metz Carol 662-1268

701 Reed Chas V 663-2522

702 Norton Ernest G 663-4697

703★Betsey Margt 995-5777

704 Scott Ethel M 668-1744

705 Kirk Virginia

706 Anderson Chas

707 Walther Lewis

708 Vacant

710 Fegeur Freida 663-3788

711 Roach Lewis

712 Birch Leon

713 Stoll Lillian

714 Lewis Pearl

715 Paz Geo L 665-0044

716 Berry Jean

717 Walker Mary L Mrs 662-8839

728 Bostic Betty L Mrs © 994-3659

730 York Vincent © 995-2171

734 Huff Freida 663-2986

Pencille Shirley A 663-4886

736 Stehle Lorraine M ©

738 Flowers Wm E Jr © 663-5698

743★Hafner Yates 761-7346

GOTT BEGINS

801 West Side Apts 971-8873

1★Crall Stephen 662-0356

2 Messamore Thos A 662-7846

3 Vacant

4★Anderson J

5★Marken-Jones Karen 668-1474

6★Deaunee A

7★Moran Marilyn 769-3686

8★Baver Neal

9★Danto Lisa 769-9546

10★Ariang Joann

11★Curran E

12★Hardy Stephen M 994-1149

14 Miller Amy L

15 Wallace David C 665-4009

16★Clare T

17 Huffer Lynne R 863-2685

18 Serafino Frank J 663-5084

805★Takeda Shareti © 761-7282

806★Dawdy C

★Logan Patricia D

809 No Return

810 Hanson Regina

812★Houle Wm A 662-7645

813★Lovell Gary M © 995-0082

816 O'Donnell Raymond © 665-0549

819★Gustafson Jon R © 996-4586

820 Vacant

825 Biederman John C © 663-5209

829★Asciutto Anthony

833 Stuckey Pam

Wakabayashi Mark

MILLER AVE 1984

3750 Rigterink Richd © 663-2021	7 Beach Wm 662-0594
3751 Dornseifer Rudolph © 769-2846	8 Humphrey Idella 665-0535
FREDERICK ENDS	9 High Robt 662-7086
	10 Vacant
	11 Jackson June 996-4477
	12 James Catherine
	13★Payne Johnny
	14 Low Erika
	15★Krause Mark
	16★Roberts Geo 662-0812
	17 Gennis Sharon A 662-5184
	18 Nelson D M
	19 Klose Robt R
	20 No Return
	21 Moore Charles 761-1292
	22 Herman Brenda W 995-9857
	23★Graves Beth A 665-1481
	STREET CONTINUED
	706 Grygiel Mary K Mrs © 668-7546
	★Kinzinger John F 994-0444
	707★Behringer Harvey
	710★Herndon Diana L 995-1465
	713★Curtis Bruce 994-9136
	714 Mason Wesley © 663-1663
	MINER BEGINS
	715 No Return
	727 Miller Manor Apts 994-2828
	108 Shackett Jos 663-8197
	110 Allen Jessie 663-5301
	112 Bucholz Margt 665-7914
	113 Hittlebaugh Kenneth C 769-7039
	114 Kieleszewski Clara
	201 Pitts Gilbert
	202 Solomon Geneva 761-5561
	203 Ginyard Eunice 662-1923
	204 Turner Lois 761-2197
	205 Davinson Vivian 761-6848
	206★Spaulding Cora
	207★White Jim
	208 Arthur Chas 662-1197
	209 Steebe Carmen 665-3326
	210 Tchou Ching Wu 665-8949
	211 Richter Jacob
	212 Weir Ruth 994-4183
	213 Mc Claine Ella M 668-0479
	214 Morrison Mildred 662-0681
	215 Davis Iva
	216 Mitchell Rosiena 663-1449
	301 Mills Judge E 663-2516
	302 O'Hare Ruth Mrs 769-0458
	303★Poland Louis
	304 Wilson Maud 663-5910
	305 Wingertzahn Eug 663-4608
	306 Perry Beatrice
	307 Palmer Mary L 663-5135
	308 Newell Laura 761-1672
	309 Lewis Helen
	310 Townsend Edith
	311 Burkett Carrie L 769-3432
	312 Daly Anna
	313 Dozier Lula 665-8158
	314 German Eddie
	315 Carver Lucy M 668-7207
	316 Ross Bishop 662-5772
	317 Pamel Bessie 668-2459
	401 Lathrop Lillian
	402★Ayers Minnie
	403 Cooper Langston
	404 Rau Gladys F 663-0715
	405★Mieczkowski John
	406 Freeman Joscelyn 665-7308
	407 Grossman Roseanne 769-4386
	408★Harris James
	409 Payne John 996-0698
	410 Holly Martin 665-6675
	411 Merritt Vernon
	412★Tessmer Dick
	413 Monroe Eula 665-9695
	414 Watts Lorena 663-3046
	415 Weir Mary 665-8986
	416 Phillips Irene 769-2273
	417 Hahn Fannie G 662-4829
	501 Adrian Maggie 995-2713
	502 Warrum Etta 663-2081
	503 Nettles Daisy 761-8615

1
MILLER AV —FROM 300 N MAIN
WEST
ZIP CODE 48103
107 Becker Jack lwy 665-6351
109 Dajac Incorporated real est 668-1555
111 Vacant
114 Smolinski Frank M Jr
116 Vacant
118 Rodgers Richd L 663-2252
N ASHLEY ST INTERSECTS
202 Timms Place beauty shop 663-9577
206 Burgoyne & Pratt lwyrs 665-4068
207 Vacant
209 Maines Fadelma 665-6230
212 Bartlett Thos F
Weber David
213★Paxton Anthony J 761-7856
N IST INTERSECTS
303★Raskowski T
★Geislen T
401 Maynard Battery & Auto Electric Shop
662-0217
403 Vacant
410 Vacant

17
A A R R OVERPASS
417 No Return
No Return
420 Knight's Market gro 665-6494
423 Muncy's Bill Service gas sta 994-0873
423½★Shipley James
429★Block Sidney
433 Nik's Corner Grocery 663-5612
SPRING BEGINS
CHAPIN ENDS
500★Lear Don 662-0853
502 Ladin Dan © 994-6389
503 Garris Jack J © 761-7282
504★Smith Rozann 995-0082
506 Tselios Theresa ©
507 No Return
507½ Gonzales Thos
508 Arnold Jean M 761-7184
510 Brower Aaron M 662-4230
511 Garris Michl J © 662-5132
514 Mulholland C Pauline Mrs © 663-5415
518 Cazepis Nicholas H © 665-5940
Schwabe Sheryl A 994-8080
522 Terrell Patricia A 769-9580
523★Czupinski Stanley
530 Winter Kenneth © 994-4244
Hine Alison 994-4244
525★Murray N 665-0578
FOUNTAIN BEGINS
601 Briegel John V © 994-3097
Bednarz Richd 663-0280
Baumgartner Frank R
604 Beck Susan L 668-8345
Palmier Steph 761-7573
605 Hall Geo A © 662-9397
606 Hackney Clyde D © 761-3343
607 Mercier C M 663-5901
609 Brereton Derek P © 995-0664
Ss West Park
616 Cheatham Donald L © 663-9875
Sanders Pat
620 Haas Carl F II © 996-8075
622 Vacant
627 Wills Jerry
628★Kamsler Mark 761-3092
630 Bruetsch Robt T 769-3993
701 West Park Apts 769-8520
1★Vanderweide Rae A 769-6181
2 Quick Jeffrey A
3★Spencer Sonya
4 Richardson Karla
5★Pearlin Geo
6 Turney Jerry

MILLER AVE 1984

MILLER AV—Contd

- 504 Pride J 994-3830
 505 Morris Gladys R
 506*Johnson Ollie
 507 Petty Priscilla 973-0801
 508 Liddell Susan W 665-2705
 509 Ross Betty 662-5772
 510 Johnson Myrtle 663-7852
 511 Theros Alice 662-2743
 512 Hocking Helen 761-3588
 513*Davis Willie
 514 Claiborne Ella M 769-5694
 515*Sitarenios John A 769-0418
 516 Potter Virgie 665-6894
 517 Strauch Wm 665-4579
 601 Randall Ruth M 662-4063
 602 Mc Kenzie June L 668-7139
 603 Bush Catherine 663-6181
 604 Baas Irene 994-5448
 605 Holmes Maereatha
 606 Miller Russell
 607*Hines Charles
 608 Miller Stella B 761-3974
 609 Haines Margt 663-3530
 610 Balhoff Beatrice 662-3743
 611 Mc Cabe Ferne 663-6080
 612 Haywood Annie 769-0590
 613 Rogers Klara
 614 Steere Edw N 662-7201
 615 Steere Lilly 662-7201
 616*Walters Margt
 617*Metz Carol
 701 Reed Chas 663-2522
 702 Haase Eliz 769-3313
 703 Betsy Margt
 704 Scott Ethel
 705 Kirk Virginia
 706 Anderson Chas
 707*Walters Lewis
 708*Watkins R J
 710*Fegeur Virginia 663-3788
 711 Mc Andrew Ruth 996-8744
 712 Anderson Martha
 713 Frazier Jas
 714 Martin Gertrude
 715 Paz Geo L 665-0044
 716 Benko Doris 994-5668
 717 Walker Mary Mrs 662-8839
 728 Bostic Edw F © 994-3659
 730 York Vincent © 995-2171
 734 Huf Freida 663-2986
 736 Stehle Lorraine M 665-8164
 738 Flowers Wm E Jr © 663-5698
 743 Student House
 GOTT BEGINS
 801 Arbor Park Apts 663-4101
 1 Swift Gary 668-2488
 2*Messamore Thos A 662-7846
 3 Vaughan Andra
 4 No Return
 5 Humphrey Ronald H 996-2681
 6*Simpson Larry 995-1305
 7*Hoffman Joann
 8*Larry Peter
 9*Hughes Lori
 10 Collins Douglas 663-1263
 11 Beall Bret S 663-9466
 12 No Return
 14 Steinmetz Danl 662-9217
 15*Wallace David C 665-9726
 16*Dorotinsky Bill L 761-1849
 17 Sweeny Harold
 18 Mc Neely Michl J 665-8047
 805 Takeda HarlInori © 662-3819
 806 Lynch David J 996-1353
 Wonders Gerald 996-3948
 809 Goetze Lawrence A © 663-5872
 810*Wilkins Randall 761-1698
 812 Leland Chas B 761-8049
 813 Alexander Fran
 Funkhouser Brant 994-3515
 816 O'Donnell Raymond © 665-0549
 819 Hoelzer Helen Mrs © 662-4246
 Parsa Cathy R
 820 Vacant
 825 Biederman John C © 663-5209
 829 Lipson Debra 665-2108
 833*Babcock Robt 995-5080
 837*Greenhut M
 BROOKS BEGINS
 902 Gee Leslie M © 665-4228
 905 Riolo Rick L 769-0425
 907*Pantelas Clarence B
 908*Eridon James M
 N 7TH BEGINS
 911 Brix Kelley A © 665-8078
 920 Mack Elementary School 994-1950
 ARBOR VIEW BLVD BEGINS
 MAPLE RIDGE ENDS
 1001 Rutila Mel 662-6152
 1003 Pope Betty L © 665-9225
 1027 Eliot Johan W © 663-2655
 RED OAK BEGINS
 1101 Kurtz Richd D © 769-4280
 1105 No Return
 1107 Rackham Cleo L Mrs © 662-4908
 1120 Pryce Thelma L Mrs © 662-2974
 1128*Kahn Steven
 Bauer Patricia L © 662-5475
 Roller Norman 662-4068
 1146 Wright Irma Mrs © 662-8086
 1200 Pearson Constance E 994-9150
 1201*Gessmer Mary
 1205*Blake Steven B
 1209*Delph Ronald K 662-6236
 1210 Osickey Paul 663-2506
 POMONA BEGINS
 1213*Philp Martin A © 769-2398
 1217 Wigley Fred K © 994-9069
 WESLEY ENDS
 1305 Labunes Saml © 665-7940
 1308 Goetz Robt O © 663-0738
 1309 Chew Robt © 761-3837
 1311 Koskela David R © 995-3449
 1316 No Return
 1322 Parliament Nancy C 668-6617
 1328 Anderson David L 662-0911
 1334 Mauti Steven 668-8758
 LINDA VISTA ENDS
 1400 Saxton Frieda M Mrs © 662-1072
 1401 Sloan Wm W 663-3265
 1403 Pressley Marion © 662-7285
 1405 Davis Wm J 662-8583
 1408 Li I-Chian © 663-5641
 1409 Thomsen Albert © 662-4189
 1415 Calvary United Methodist Church
 769-0869
 First Church Of God 769-0869
 1416*Webber Patricia 662-5759
 1424 Beauvais Kathleen E 769-0165
 NEWPORT RD BEGINS
 NEWPORT PL ENDS
 NEWPORT RD INTERSECTS
 1518 Harris Gayann 769-9017
 1521 Materka Robt 662-2221
 1522 Van Sickle Robt W © 668-7362
 1528*New Robt Rev 995-1061
 1538 Urso Trudy K © 769-6305
 PINE TREE BEGINS
 1541 Grammatico Joel © 662-3203
 1547 Grammatico Fedele A © 668-8617
 Crossen Janet 665-0067
 1553 Hirt Darrell L 663-2258
 1575 Blake Lisa
 1593 Roper Albert F Jr 663-9193
 1605 Ream Charles D © 662-3704
 1610 Curry Lethaniel © 665-8023
 1620 Oberstreet Geo W © 662-8495
 1622 Roehm Darlene J Mrs © 663-3257
 1628 Nichols Geo © 769-3791
 1629 Hale Rebecca 665-3556
 1645 Montgomery Hugh L © 663-2327
 1685 Eckstein Robt D © 668-8101
 1692 Vacant
 WINES DR BEGINS
 1788 Meek Peter W © 761-5671
 1792 Vacant
 SAUNDERS CRESCENT BEGINS

MILLER AVE 1979

MILLER AV —FROM 300 N MAIN WEST AND NORTHWEST		1	2 Klein Robt C 665-6541
ZIP CODE 48108			3 Claggett Dennis 761-1863
107 Olympic Restaurant (Side Entrance)			4*Chandler C
109 Dajac Incorporated 668-1555			5*Shumaker Susan 995-5893
111 Quality Copy Center 769-5462			6*Cooker Wendy 995-8920
114 Vacant			7*Hupp J
116*Blackburne Tom			8 Humphrey Eug L 665-0535
118*Lassalle Diana			9*Mc Lean Tom 663-5158
*Novak L			10 Mac Kenzie Marsha 665-5689
N ASHLEY INTERSECTS			11 Pozolo Kenneth M 662-5221
202 Vacant			12 Allen Paul W 665-7397
206 Sullivan D J & Associates consultants 662-7500			13*Bis Glen 994-0020
207 No Return			14 Marks Wm H 769-3281
209 Boughner Harley F			15*Lambert Matthew J 769-0964
209a Prochnow Violet A © NO3-6544			16*Leason Kevin C 769-0737
212*Fried Beverly S			17 Vacant
Sampson Paul D			18*Abrams Douglas 665-2338
213*Rebentisch Ann			19 Cantrell Eileen M 761-4372
N 1ST INTERSECTS			20 Liston T 663-4716
ZIP CODE 48103			21 Migdal Mark 995-2030
303*Owens Lynn ©			22 Lebert Michl 995-9857
*Dunnings Stuart			23*Chalfant Duane 995-4245
401 Maynard Battery & Auto Electric Shop 662-0217			STREET CONTINUED
403 Personal Growth Center 971-0102			706 Grygiel Mary K Mrs © NO8-7546
410 Calvert's Rubbish Removal 761-6174			707 Gunnela Lee © 663-7460
Calvert Brothers landscaping & concrete 871-6174			710*Teelios Will 761-4636
			713*Vogel L 663-3672
			714 Mason Weasley © 663-1663
			MINER BEGINS
			715*Terwilliger J S 665-3513
			727 Miller Manor Apts 994-2828
			108 Sheldon Leonard 665-6109
			110 Jessye Eva Mrs 663-2274
		17	112 Bucholz Margt
			113 Harris Rose 761-1385
			114 Kelly Clara 663-6663
			201 Pitta Gilbert
			202 Solomon Geneva 761-5561
			203 Thompson Tillie
			204 Turner Lois 761-2197
			205 Davinson Vivian 761-6848
			206 Bunch Herschel
			207 No Return
			208 Johnson Bernice B 663-9294
			209 Steeb Carmon 665-9025
			210 Tchou Ching Wu 665-8949
			211 Bertsoos Bessie 662-0828
			212 Weir Ruth 662-0382
			213*Keling Elise
			214 Ginyard Eunice 662-1923
			215 Pallas James 761-6624
			216 Mitchell Rosiena 663-1449
			301 Mills Judge 663-2516
			302 O'Hare Ruth Mrs 769-0458
			303 Furman Sarah 769-0974
			304 Wilson Maud 663-5910
			305 Wingertzahn Eug 663-4608
			306 Zumbrogl Gladys 662-0844
			307 Bates Gladys 665-8594
			308 Newell Laura 761-1672
			309 Lewis Helen
			310 Langedias Anthony C 662-3828
			311 Burkett Carrie L
			312 Ling M M 668-6818
			313 Dozier Lula 665-8158
			314 Vas Eliz
			315 Carver Lucy M 668-7207
			316 Ross Bishop 662-5772
			317 Lance Helen 662-7163
			401 Betts Nova 663-0780
			402 Marsh Vena 761-3085
			403 Cooper Langton
			404 Rau Gladys F 663-0715
			405 Rideout Clara B 663-7941
			406 Freeman Joscelyn 665-7308
			407 Grossman Roseanne 769-4386
			408 Berry Timothy 663-1844
			409 Tricoche Rosario Mrs
			410*Holly Martin
			411 Phillips Lula B 994-0579
			412 Gibson Thos
			413 Monroe Eula 665-9695
			414 Watts Lorena 663-3046
			415 Weir Mary 665-8986
			416 Phillips Irene 662-4063
A A R R OVERPASS			
417*Hoskins M S 995-1824			
*Loomis Wm R 662-7497			
*Zielinski Rodney 668-1831			
420 Knight's Market gro 665-6494			
423 Bill Muncy's Service gas sta 994-0873			
423½ Vacant			
429 Wilson Ernest H © NO2-2436			
433 Corner Grocery NO3-5612			
SPRING BEGINS			
CHAPIN ENDS			
500 Peachtree Preschool Workshop 665-5347			
502 Connolly D P 663-8358			
503 Garris Jack J © 761-7282			
504 Taylor Dinah S 662-1687			
506 No Return			
507*Rosenthal Larry R 994-3186			
Willis Ella E Mrs 662-3714			
508*Tworek Margt R 994-1510			
*Halloway Martha J 665-4648			
510 Hurst Geo H © NO8-8311			
Hurst Daryl L 668-6092			
511 Szegda Thos			
514 Mulholland C Pauline Mrs © NO3-5415			
518 Cazepis Nicholas H © 665-5940			
Frappier Darrell E 663-8139			
522 No Return			
523 Boucher Douglas H 662-6283			
524 Miller House (Family Group Homes) social serv agencies 663-8887			
*Gayk Wm 663-8887			
525 Thomas Wm W 668-7604			
FOUNTAIN BEGINS			
601*Briegel John			
Gifford David 665-7806			
Hermanson Kristin 994-3097			
604*Cooper David 665-8305			
605 Hall Geo A © NO2-9397			
606 Hackney Clyde E © 761-3343			
607 Mercier C M 663-5901			
609 Brereton Derek 995-0664			
as West Park			
616*Hohmann James 662-4236			
620 Esslinger Clara A Mrs © NO2-2943			
622 No Return			
627 Gibson Ray E 665-3230			
628 Loup Tecla C 995-1674			
630 Bryck Coats James F 663-8709			
701 West Park Apts 769-8520			
1*Foster M 663-3640			

MILLER AVE 1974

MILLER AV—Contd

ss West Park

616 Van Valkenburg Richd

Thomas Leon 769-2949

620 Esslinger Clara A Mrs © NO2-2943

622★Goldenthal Robt H 761-5302

627 Gibson Ray E © 665-3230

628 Parsons Wm

630★Bryckoats James F

701 West Park Apts

1★Schimmelman Kay 665-9644

2 Scott John

3 Vacant

4 Nickle Norman 663-9434

5★Scarbro Carl 662-9823

6★Baron John 769-6672

7★Jonash David R 665-7577

8 Humphrey Eug L 665-0535

9 Spears Ronald

10★Ash Donna 763-6384

11★Kay Rosene 763-6384

12★Snowdon Suzanne C 662-0833

13★Peterson James R 668-7277

14 No Return

15 Vacant

16★Box Charles E 761-1856

17 Vacant

18★Larva Bruce 769-6672

19★Cantrell Mark 761-4372

20★Hillier Drob 761-3308

21★Elston James 761-5949

22★Olin Michl 665-3248

23★Schwartz Larry 761-1367

STREET CONTINUED

706 Grygiel Mary K Mrs © NO8-7546

707 Gunnels Lee 663-7460

710★Frommer Alan G

713★Perrotta Kevin F 665-0775

714 Mason Wesley © NO8-9052

MINER BEGINS

715★Lukasavitz Ray A 761-0721

717 Schneider Henry © NO8-6784

Webber Margt Mrs 663-9089

724 Vacant

727 Miller Manor Apts 769-0303

108 Swets Paul W 769-0307

110 Jessye Eva Mrs

112 Bucholz Margt

113 Martin Gertrude

114 Kieliszewski Clara

201 Pitts Gilbert

202★James Florence

203 Thompson Tillie

204 Turner Lois

205 Davidson Vivian

206★Conrad Euphemia

207 Gay Ernestine

208 Johnson Bernice

209 Steib Carmon

210 Wood Antoinette

211 Bertson Bessie

212★Weir Ruth 662-0382

213★Klueter Kath

214 Ginyard Eunice

215 Pallas James

216★Mitchell Rosieha

301 Mills Judge

302 O'Hare Dennis

304 Furman Sarah

305★Wingertzahn Eug

306 Zumbrogel Gladys

307 Bates Gladys

308 Hendrix Wilbur

309 Armstrong Louise

310 Newson Laura

311 Burkett Clara

312★Stegel Lillian

313 Dozier Eula

314 Vas Eliz

315 Carver Lucy M

316★Ross Bishop

317★Walker Ophelia

401★Betts Nova

402★Cravens Carrie

403★Cooper Langton

404 Bauer Mary

405 Pullock Polly

406★Freeman Joscelyn

407 Burrell Ida

408★Berry Timothy

409★Tricoche Razaia

410★Hammond Capitola

411 Ho Leon B Rev

412 Gibson Thos

413 Monroe Eula

414 Watts Lorena

415★Weir Mary

416 Phillips Irene

417 Perry Beatrice

501 Sistrunk Katie

502★Kurtz Sena

503 Nettles Daisy

504 Pride John

505 Hedetniemi Wm

506 Bennett Della

507 Beckner Bertha

508 Liddell Susan

509 Huddy Mary

510★Smith Nova

511 Figg Estelle

512 Hocking Helen

513 Purfield Jane

514 Tish Rose

515 Easley John B

516 Nesbitt Merle

517 Milne Mable

601 Randall Ruth

602★Mack Lula

603 Bush Cath

604 Solomon Geneva

605 Ulnits Sophie

606 Cleary Alice

607★Heselschwerdt Majorie

608 Miller Stella

609★Wallace Uziah

610 Reed Charles

611 Appleton Jane

612 Haywood Annie

MILLER AVE 1974

MILLER AV—Contd

613★Helsel Christine
 614 Steire Edw N
 615★Steere Lilly Mrs
 616★Kammann Ida
 617 Simpson Pearl
 701 Berg Walter
 702 Haase Eliz
 703 Black Vera
 704 Wesenberg Alma
 705 Mc Conahy Bernadine S
 706★Hardcastle Irene 662-3030
 707 Markey Anna M
 708 Howe Charles
 710 Sundbeck Betty J
 711 Schmidt Yvonne
 712 Looby Thos
 713★Armstrong Russell B Jr
 714 Logan A J
 715 Owens Riley
 716 Leinonen Eliz
 717 Walker Mary
 728 Bostic Frank E ©
 730 Davis Cecil C © NO2-3319
 734 Klein Lawrence R 663-0838
 736 Vollmer Laura A 665-9529
 Spoelman Ronald
 737 Vacant
 738 Flowers Wm E Jr © NO3-5698
 743★Burke Gretchen 668-8984
 GOTT BEGINS
 801 Arbor Park Apts 662-7787
 1★Lubanski J
 2★Clyde Carol 662-0884
 3 Sturm Thos
 4 Paffenbarger Josephine C 761-9779
 5★Bush Carol 769-4718
 6★Cooper Barbara 763-6430
 7★Samp Paul F 665-7859
 8★De Francesco Robbye 663-6879
 9★Smith Steph W 665-3115
 10★Scannel Joel
 11★Fellows Paul
 12 Vacant
 14★Helsey Dennis M
 15 Smith Bobby
 16★Patrick Joann 665-9449
 17 Hoffman Morton D
 18★Zunz Oliver 761-1110
 805 Behnke Wm G © 665-3446
 806★Johnson Bill
 809 Goetze Lawrence A © 663-5872
 812★Lane Ronald S 761-0539
 813 Mannor Gary R 663-2083
 816 Mc Namara Leo F © 665-2701
 818 W... .. © 665-1215

MILLER AVE 1969

---A A R R OVERPASS
 417 APARTMENTS
 1 STAAF ROBT JR
 2 DENNY DAVID I
 3 HEYDENS JOHN M 663-3211
 4 SPEER PETER
 420 KNIGHT'S MARKET GRO NO3-6494
 421 JONES AUTO DETAIL AUTO REPR
 668-9811
 423 GEE SUPER SERVICE NO8-9155
 423½ LOUIS CURT
 429 WILSON ERNEST H • NO2-2436
 433 CORNER GROCERY NO3-5612
 ---SPRING BEGINS
 ---CHAPINS ENDS
 500 SMITTY'S CATERING 665-6355
 502 CHRIST THELMA MRS • NO3-0131
 503 GARRIS JACK J • NO3-0270
 504 BOURDAGES RAOUL 665-7890
 506 TSELIOS HARRY NO5-0868
 507 GOLDEN FRED 662-1963
 WILLIS ELLA MRS 662-3714
 508 JAGER ROBT 663-2247
 510 ENGLE PHYLLIS
 511 HURST GEO 668-8311
 514 MULHOLLAND PAULINE G MRS •
 NO3-5415
 518 CAZEPIS NICHOLAS H • NO3-3468
 522 KUNGES ANDREW • 665-0131
 523 MORROW ROBT H • NO2-3886
 524 KORZUCK NEIL R • NO2-3596
 525 VACANT
 HUGHES MARY V
 ---FOUNTAIN BEGINS
 601 DRAPER MICHL A
 CRAWFOOT JAMES
 604 LUND SPENCER R 665-2413
 605 HALL GEO A NO2-9397
 606 HACKNEY CLYDE E • 761-3343
 607 CONLIN JULIA M 663-1311
 609 BURCHFIELD COSETTE •
 SS WEST PARK
 616 CRAMER DON J 761-9523
 ENSLEY EDW
 620 ESSLINGER CLARA A MRS •
 NO2-2943
 622 CAVENDER TED M 761-1085
 627 GIBSON RAY E 665-3230
 628 NO RETURN
 630 KELLEY VIRTIE MRS 769-3883
 701 WEST PARK APTS 761-6768
 1 TAYLOR VIRGINIA 662-5362
 2 DAVIS FRED
 3 SMITH HELEN
 4 SMITH BETTY J 769-3673
 5 NO RETURN
 6 NO RETURN
 7 WOLLEY GEO 761-1580
 8 HYLLENBREN ANDERS 769-0915
 9 SMITH GERALD
 10 DENTIL GEO
 11 BEMIS R D 665-2274
 12 CLEMANS FRED

MILLER AVE 1969

203

MILLER AV--CONTD
WEST PARK APTS--CONTD.

14 LACKEY JAMES A
 15 KRIBS Z
 16 SHARPE R A 971-3240
 17 PONICKI JOE
 18 LELAND SUSAN 761-9453
 19 VACANT
 20 FIELDING DAN
 21 TROWBRIDGE WILLET
 22 COREY LAWRENCE 663-7497
 23 GOTTSMAN R
 STREET CONTINUED
 706 GRYGIEL MARY K MRS • NO8-7546
 LUTZ RONALD 668-7819
 707 YOUNG ROBT 769-4172
 710 HOFFMAN GWENDOLYN 761-4920
 713 BAXTER ROBT 769-3287
 714 MASON WESLEY • NO8-9052
 ---MINER BEGINS
 715 KUHN RICHD A • NO3-2984
 717 SCHNEIDER HENRY • NO8-6784
 WEBBER MARGT MRS 663-9089
 724 MILES JESSE
 727 VACANT
 REAR BURROUGHS EARL 761-2537
 728 BOSTIC FRANK E • NO5-6619
 730 DAVIS CECIL C • NO2-3319
 734 JACKSON GEO W • NO2-1632
 736 CRUMB CHARLES D
 VACANT
 737 UPATNIEKS OJARS 665-4551
 738 FLOWERS WM E JR • NO3-5698
 743 WEBSTER LEANER MRS 663-9069
 ---GOTT BEGINS
 801 ARBOR PARK APTS 662-7787
 1 SAVAGE VIRGINIA
 2 MULLINGS RYLAND 665-6074
 3 NO RETURN
 4 MARTIN JOSEPHINE
 5 STILWELL RUTH 769-5445
 6 STEWART EDW
 7 FARRAR SANDRA
 8 MARCHESI ANTHONY G 662-6181
 9 VACANT
 10 CONRAD GARRIE MRS
 11 BABIAK ZELAGID 761-7744
 12 HAYWOOD GREGORY T 769-5426
 14 MARCHESI THEO 662-6181
 15 SMITH BOBBY
 16 BREWER ROSS 769-5524
 17 PRANTNER KARL
 18 CHESTER GORDON
 805 BEHNKE WM G • 665-3446
 806 EZELL EVAN T 665-4720
 GIBBS W TOMMY 665-4096
 809 GOETZE LAWRENCE A • 663-5872
 812 DRAKE ALLEN R • 761-0574
 813 BUSH MICHL E 761-8254
 816 MC NAMARA LEO F • 665-2701
 819 HOELZER ALF L • 662-4246
 820 BILL'S KORNER GROCERY NO2-0013
 825 BIEDERMAN JOHN C • 663-5209

MILLER AVE 1964

Reiche Hilde 663-9975

429 Wilson Ernest H © NO2-2436

433 Corner Grocery NO3-5612

Spring begins

Chapins ends

500 Vacant

502 Christ Thelma Mrs © NO3-0131

503 Garris Jack L © NO3-0270

504 Ayan Geo V © NO8-9813

Erickson Jas

506 Pydyn Jan © NO8-6988

507 Crippen Emma K Mrs © NO2-1993

Bohrmann Dieter

508 Egos Govart © NO3-2216

510 Hurst Geo H © NO8-8311

511 Mount Jos H NO5-6771

514 Mulholland Pauline G Mrs ©

NO3-5415

518 Cazepis Nicholas H © NO3-3468

522 Vacant

523 Morrow Robt H © NO2-3886

524 Korzuck Neil R © NO2-3596

525 Bohnet Emma Mrs © NO2-7605

Fountain begins

ss West Park

601 Headly Peter D

604 Ottmar LaVerne C © NO3-4817

605 Hall Geo A © NO2-9397

606 Hackney Clyde D © NO3-4591

607 Conlin Julia M NO3-1311

609 Burchfield Cosette © NO3-2143

616 Dwyer Mabel L Mrs © NO3-0426

620 Esslinger Clara A Mrs © NO2-2943

622 Barron Roy NO2-2481

627 Wright Ernest H NO2-4360

628 Dorsey Frank D © NO3-8264

630 Shetterly Lillian M Mrs ©

NO2-1957

MILLER AVE 1964

13

MILLER AV—Contd

701 Haines Pearl G Mrs © NO8-8117
Lonsberry Jas F

706 Grygiel Mary K Mrs © NO8-7546

707 Ladish Thos P NO5-0284
Yurko Andrew W NO5-9830

710 Schneider Albert T NO3-4839

713 Haas Amanda Mrs © NO8-6136
Trece Alma NO8-6136

714 Mason Wesley © NO8-9052

Miner begins

715 Kuhn Richd A © NO3-2984

717 Schneider Henry © NO8-6784
Armbruster Nellie 668-8466

724 Roger Ruth Mrs
Dameron Walter

727 Werk Wm T © NO2-2358
Dow Edw R NO3-2106
Littlejohn Gertrude L Mrs
663-6442

728 Bostic Frank E © NO5-6619

730 Davis Cecil C © NO2-3319

734 Jackson Geo W © NO2-1632

736 Nelson Bruce A NO5-0900
Cuervo Irlando A NO5-0734

737 Cooper Eunice I Mrs NO3-5584
Noyes Dorothy E ©

738 Flowers Wm E © NO3-5698

743 Schenk Philip L Rev © NO2-1832

Gott begins

801 Arbor Park Apartments
Apartments:

1 McCullough John 663-7023

2 Bryant W Michl

3 Dybdahl Franklin E 665-2647

4 Conykeare Bruce 665-3812

5 Fairchild Richd L 663-1709

6 Grimes Richd M 662-6657

7 Pittman Spencer

8 Black Jas R jr 662-4896

9 Collins Jack R NO2-2964

10 Burgett Richd R 665-6679

11 Domke Albert E 662-4008

12 Polevoy Leonid S 665-2116

14 No return

15 Thomas Wm C NO3-5742

16 Sailstad Chas A 665-3925

18 Maier Harold G 668-6362

Street continued

805 Behnke Wm G © 665-3446

806 Whitfield Ruth E Mrs NO3-6689
Horton Lary D NO5-4560

809 Goetz Lawrence A © NO3-5872

812 Drake Allen R © 665-0762

813 Northrop Robt P © 665-8746

816 McNamara Leo F © 665-2701

819 Hoelzer Alf L © NO2-4246

820 Fox Mkt gro NO2-0013

825 Biederman John C © 663-5209

829 Phillipp Roman H NO3-5895

833 Lemble Geo F © NO2-8556

837 Schief Jacob F © NO3-5443
Weber Carrie Mrs NO3-8184

Brooks begins
N 7th ends

902 Gee Leslie M © NO5-4228

905 Cahill Chas J NO2-0318

907 Harris Douglas H © NO2-1437

MILLER AVE 1960

MILLER AV—Contd

- 502 Christ Thelma Mrs ©
ΔNO3-0131
- 503 Garris Jack J © ΔNO3-0270
- 504 Ayan Geo V © ΔNO8-9813
- 506 Vacant
- 507 Crippen Emma K Mrs ©
ΔNO2-1993
Haertl Rudolph K ΔNO3-8137
- 508 Clark Arth A ΔNO5-6235
- 510 Hurst Geo A © ΔNO8-8311
- 511 Mohrlock Gustave © ΔNO3-5405
- 514 Mulholland Wm © ΔNO3-4515
- 518 Czepis Nicholas H © ΔNO3-3468
- 522 Seybold Carrie C Mrs ©
ΔNO2-2093
- 523 Vacant
- 524 Korzuck Neil R © ΔNO2-3596
- 525 Bohnet Emma Mrs © ΔNO3-5956
ss West Park
- Fountain begins**
- 601 Sublette Warren J © ΔNO5-6923
- 604 Ottmar LaVerne C © ΔNO3-4817
- 605 Hall Geo A © ΔNO2-9283
- 606 Lee Ethel R Mrs ©
- 607 Conlin Julla M ΔNO3-1460
- 609 Burchfield Cossette © ΔNO3-2143
- 616 Dwyer Mabel L Mrs ©
ΔNO3-0426
- 620 Esslinger Claire Mrs ©
ΔNO2-2943
- 622 Barron Roy ΔNO2-2481
- 627 Wright Ernest H © ΔNO2-4360
- 628 Dorsey Frank D © ΔNO3-8264
- 630 Shetterly Lillian M Mrs ©
ΔNO2-1957
- 701 Haines Pearl Mrs © ΔNO8-8117
Tolen Osben D jr ΔNO2-7004
- 706 Grygiel Mary K Mrs ©
ΔNO8-7546
- 707 Vacant
- 710 Mohr Davld
- 713 Haas Amanda Mrs © ΔNO8-6137
- 714 Mason Wesley © ΔNO8-9052
- Minor begins**
- 715 Kuhn Richd A © ΔNO3-2984
- 717 Schneider Henry © ΔNO8-6784
Botchen Gregory ΔNO5-7129
- 724 Harris Bros mason contrs
ΔNO2-9361
Harris Bertrum © ΔNO2-9361
- 727 Werk Wm T © ΔNO2-2358
Dow Edw R © ΔNO3-1206
Jahnke A Jas ΔNO2-6102
- 728 Bostic Frank E © ΔNO3-8284
- 730 Krueger Erwin F © ΔNO2-7351
- 732 No Return
- 734 No Return
- 736 No Return
- 737 Cooper Eunice I Mrs ΔNO3-5584
- 738 Flowers Wm E © ΔNO3-5698
- 743 Schenk Phillip L Rev ©
ΔNO2-1832
- Gott begins**
- 801 **Parkview Apartments**
- 1 Burchard Chas W ΔNO3-6347
- 2 Brooke DeForrest ΔNO3-7275
- 3 McClammy Herbert ΔNO2-7484
- 4 Padula Chas A
- 5 Livo Robt C ΔNO3-3591
- 6 Sanford Harold E ΔNO3-5027
- 7 Hedstrom Gerald W ΔNO5-8202
- 8 Glaser Edw ΔNO2-6929
- 9 Nathanson Milton L ΔNO3-6122
- 10 Gordon Stewart G ΔNO2-0085
- 11 DuLong Perry L ΔNO5-6360
- 12 Starr Mathew C ΔNO5-8577
- 14 Whitfield Aubrey ΔNO3-6689
- 15 Curtis Guy ΔNO5-8319
- 16 Greenberg Marshall ΔNO3-2094
- 17 Waltz Theresa
- 18 Vacant
- 805 Behnke Wm G © carp ΔNO8-9704
- 806 Fuester Robt C ΔNO2-1260
Flitman D V ΔNO3-6548
Worley Karron L ΔNO3-1670
- 809 Gostze Laurence A ΔNO3-5872
- 812 Lutz Elma A Mrs © ΔNO8-8098
- 813 Place Ruth M Mrs © ΔNO3-1190
- 816 Miller Flossie W Mrs ©
ΔNO5-5516
- 819 Hoelzer Alf L © ΔNO2-4246
Miller L Michl
- 820 Fox Mkt gro ΔNO2-0013
- 825 Biederman John C © ΔNO3-5209
- 829 Schelske Claire L ΔNO3-5621
- 833 Lemble Geo E © ΔNO2-8556
- 837 Schief Jacob F © ΔNO3-5443
Weber Carrie Mrs ΔNO3-8194
- Brooks begins**
N 7th ends
- 902 Wightman Robt J © ΔNO2-1919
- 905 Kemp Norman E © ΔNO2-6254
- 907 Harris Douglas H © ΔNO2-1437
- 908 Losey Vivian M Mrs ©
ΔNO3-4305
- 911 Frost Neuman P ΔNO5-6319
- 920 Mack Elem Sch ΔNO2-0393
- Maple Ridge ends**
- 1001 Gee Harold F ΔNO5-5501
- 1003 Pope Francis R © ΔNO2-3642
- 1027 Eliot J W ΔNO3-2655
- 1101 Snyder Excavating Co ΔNO2-2022
Snyder Howard R © ΔNO2-2022
- 1105 Redland Robt © ΔNO5-7394
- 1107 Rachham Don N © ΔNO2-4908
- 1120 Pryce C Russell © ΔNO2-2974
- 1128 Sedwick Lee M © ΔNO2-1120
Kilmer Joyce ΔNO3-5764
- 1146 Markeson Clarence © ΔNO3-3494
- 1200 Jury Wayne G © ΔNO5-1551
- 1201 Challancin Robt ΔNO3-6156
- 1205 George Jas C © ΔNO8-6354
- 1209 Contos John © ΔNO3-6895
- 1210 Rose Harry J © ΔNO3-1636
- 1213 Layher Richd L © ΔNO3-8179
- 1217 Clark Virginia J Mrs ©
- Wesley ends**
- 1305 Wuerfel Ida M Mrs © ΔNO8-6187
Domeier Karl W ΔNO8-6187
- 1308 Goetz Robt O © ΔNO3-0738
- 1309 Hall Ada B © ΔNO2-0045
Bakeman Jas ΔNO3-6345
Davis Ledru E ΔNO2-0045
- 1311 No Return
- 1316 Bielby Carl A © ΔNO2-4922
- 1322 Sinelli Louis P © ΔNO3-6620
- 1328 Eskin Max © ΔNO8-9801
- 1334 Moon Jerry W ΔNO2-6928
- Linda Vista ends**

MILLER AVE 1955

⊙
Fountain begins

601ΔTiplady Wm J ⊙
604ΔOttmar LaVerne C

⊙
ΔJuntonen Benj E
605 No Return
606ΔLee Ethel R Mrs
609ΔBurchfield Cosette

⊙
616ΔDwyer L Mabel Mrs

⊙
620ΔEsslinger Carl W ⊙
622ΔBarron Roy
ss West Park

627ΔWright Ernest A
628ΔDorsey D Frank ⊙
630ΔShetterly Lillian M
Mrs ⊙

701ΔHaines Paul S ⊙
ΔElliott Harold J
706ΔGrygiel Mary K Mrs

⊙
ΔPhillips Ormond
707ΔBrown Mary Mrs ⊙
710ΔO'Rourke Jas D
Zimmerman Dale

ΔWarrum Etta J
713ΔHaas Amanda Mrs

⊙
714ΔFrederick Rosina
H Mrs ⊙

ΔGerstler Theo H
Miner begins

715ΔKuhn Richd A ⊙
717ΔSchneider Henry ⊙
ΔKesler Melvin J

724ΔHale Eliz S Mrs ⊙
Powell Geo

727ΔSchlanderer Louise
Mrs ⊙

ΔWerk Wm T ⊙
ΔDow Edw R
ΔJohnke Aug J
728ΔLau Conrad N ⊙
730ΔKrueger Erwin F ⊙

732 Lindemann Julius
W ⊙

734ΔJenpersen Elmer
C ⊙

736ΔSmith Olive A ⊙
737ΔDeGrow Harold D ⊙

738ΔFlowers Wm E ⊙
743ΔSchenk Philip L

Rev ⊙
Gott begins

801ΔKugel Thos L
805ΔBehnke Wm G ⊙
carp

806ΔGerstler Ruth L
Mrs ⊙

809ΔGoetze Lawrence A
⊙

812ΔLutz Elma R
Mrs ⊙

813ΔPlace Ruth M
Mrs ⊙

816ΔLaubengayer Edwin
J ⊙

819ΔHoelzer Alf L ⊙
820ΔFox Everett F gro

✓

-

MILLER AVE 1951

504△White Sidney J
 506△Ahling Henry W
 507△Crippen Sherburn T ◎
 508△Hakala Wm T ◎
 510△Hurst Geo H ◎
 511△Hitchcock James R
 514△Mulholland Wm ◎
 518△Hertchen Louisa C

Mrs ◎

522△Seybold Carrie C Mrs
 523△Frye Clara E Mrs ◎
 524△Korzuck Neil R ◎
 525△Bohnet Emma Mrs ◎

Fountain begins

601△Tiplady Wm J ◎
 604△Ottmar LaVerne C ◎
 605△Hall Geo A
 606△Hadley Paul J ◎
 607 No Return
 609△Burchfield Lillian M

Mrs. ◎

616△Dwyer Bruce K ◎
 620△Esslinger Carl W ◎
 622△Barron Roy
 ss West Park

627△Wright Willard ◎
 628△Dorsey Frank D ◎
 630△Shetterly Lillian M
 Mrs

701△Haines Mary K Mrs ◎
 706△Grygiel Mary K Mrs
 △Phillips Ormond
 707△Brown Mary Mrs
 710△Hense Gilbert A
 VanValkenburg Dalton

713△Haas Amanda Mrs ◎
 714△Frederick Jos J ◎

Miner begins

715△Kuhn Richd A ◎
 717△Schneider Henry ◎
 △Toney Karl N
 724△Hale Eliz S Mrs ◎
 Doll Thos H
 △Pettit Keith
 727△Schlanderer Edw ◎
 Werk Wm T
 728△Lau Conrad N ◎

MILLER AVE 1951**MILLER AV--Contd**

- 730△Krueger Erwin F ⊙
 732 Lindemann Julius W ⊙
 734△Jespersen Elmer C ⊙
 736△Smith Olive A ⊙
 △Steinway Y Fredk
 737 Vacant
 738△Tucker Howard C
 743△Schenk Philip L Rev ⊙

Gott begins

- 801△Hopkins Wm F
 805△Behnke Wm G ⊙
 806△Gerstler Ruth L Mrs
 △Lutz Wilbur C
 809△Goetze Lawrence A
 812△Lutz Ernest H ⊙
 813△Place Ruth M Mrs ⊙
 814△Laubengayer Edwin J
 819△Hoelzer Alf L ⊙
 Titmus Ernest
 820△Fox Everett F gro
 825△Biederman John C ⊙
 829 Vacant
 833△Schlecht Geo F ⊙
 837△Schief Jacob F ⊙

Brooks begins**N 7th ends**

- 902△Wightman Robt J ⊙
 905△Kemp Norman E ⊙
 907△Harris Douglas H ⊙
 908△Losey Vivian M Mrs
 ns△Mack Christian Sch
 911△Creal Cecil O ⊙

Maple Ridge ends

- 1001△Maheras Nicholas D ⊙
 1003△Pope Francis R ⊙
 1027△Siler Thos D
 1101△Snyder Excavating Co
 Snyder Howard R ⊙
 1105△Johnson Bill J ⊙
 1107△Rackham Donald N ⊙
 1120△Pryce C Russell ⊙
 1128△Sedwick Leo M
 1201△Hall Cady L ⊙
 1205△George James ⊙
 1209△Patoros Louis J ⊙
 1213△Layher Richd L ⊙
 1217△McLaughlin Patk L ⊙

Wesley ends

- 1305△Wuerfel Paul Rev ⊙

MILLER AVE 1947

1118ΔAnielewski Henry ①
 1122ΔKahn Reuben L ①
 1123ΔAvery Eula V Mrs
 1125ΔLepard Olen L ①
 1128ΔLake Francis X ①
 1129ΔBohnet Edw H ①
 1132 Kazda Louis F
 1133ΔKnapp Ida C ①
 1135ΔWiller Mandel H
 1136ΔVanWinkle Matthew
 1137ΔRouse Louis J ①
 1139ΔWing A ①
 1140ΔWaterman Mervin H ①

Wells intersects

**MILLER AV—From 300 N Main
 west and northwest beyond War-**

107ΔHoaglin Edw T ①
 ΔHoaglin Mason H
 ΔAnn Arbor Mfrs Supply Co
 111ΔHoaglin's Pie Shop
 114 Price Chas A ①
 115ΔJones Ronnie
 116ΔHertler Herman D ①
 118ΔRosentrater Henry P
 121ΔBeahan Frances J Mrs ①

N Ashley intersects

202ΔHaisch's Service Sta filling
 sta
 206ΔHanselman Geo C ①
 207 Thompson Hale C
 208 Walters Paul
 209 Guthrie Wm A
 ΔProchnow Violet ①
 210 Dean Della Mrs
 212ΔVisel Clarence A
 213ΔCarras Wm S ①
 212ΔLavender Geo E
 220ΔSchleicher Wm F ①

N 1st intersects

300ΔAnn Arbor Dairy Co (barn)
 303ΔDixie Window Cleaning Co
 ΔSatterfield Cleo
 401ΔFrey Distributing Co whol
 beer
 410ΔCornwell Frank I coal

17

AARR overpass

417ΔWinslow Harry ①
 ΔMarney Albert F
 418 **Third Ward Bldg**
 420ΔTy's Market gros and meats
 421ΔFischer & Kellogg filling sta
 423ΔHilla Geo J
 429ΔFritz Amanda M Mrs ①
 433ΔCazepis Harry ① gro

Spring begins

Chapin ends

500 Knapp Wm
 502ΔGeorge Jas ①
 Christ Thelma Mrs
 503ΔMohrlock Gustave
 504ΔAyan Geo V ①
 506 Anling Henry W
 507ΔCrippen Sheburn T ①
 508ΔHakala Wm T ①
 510ΔHurst Geo H
 511ΔHitchcock Ray J
 514ΔMulholland Wm ①
 518ΔHertchen Louisa C Mrs ①
 522ΔSeybold Edw ①
 523ΔFrye Clara E Mrs ①
 524ΔKorzuck Paul ①
 525ΔBohnet Chas ①

Fountain begins

601ΔTiplady Wm J ①
 604ΔOttmar LaVerne C ①
 605ΔLonskey Chas P
 606ΔKing Walter G
 607ΔHedlesky John jr
 609ΔBurchfield Lillian M Mrs ①
 616ΔHakala Edwin U ①
 620ΔEsslinger Carl W ①
 622ΔAili Isaac W
 ss West Park
 627ΔKeppler Wm M
 628ΔShetterly J Albert ①
 630 Shetterly Lillian M Mrs
 701ΔHaines Paul S ①
 706ΔGrygiel Anton ① tailor
 707ΔBrown Mary Mrs

710ΔAudritsh Fred F ①
 713ΔHaas Fred G ①
 714ΔFrederick Jos J ①

Miner begins

715ΔKuhn Richd A ①
 717ΔSchneider Henry ①
 724ΔHale Eliz S Mrs ①
 Neff Thos A
 Doll Thos H
 727ΔSchlanderer Edw ①
 ΔStevens Robt W
 728ΔLau Conrad N ①
 730ΔMueller Wallace N
 732 Dixon Wm
 Lindemann Julius W
 734ΔJespersen Elmer C ①
 736ΔSmith Olive A ①
 737ΔEskin Max ①
 738ΔTucker Howard C
 743ΔSchenk Philip Rev ①

Gott begins

801ΔRankin Flora E ①
 805ΔBehnke Wm G ①
 806ΔGerstler Ernest A ①
 809ΔGoetze Lawrence A
 812ΔLutz Ernest H ①
 813ΔWinslow Mina L ①
 816ΔLaubengayer Edwin J ①
 819ΔHolzer Alf L ①
 820ΔHartman Howard B gro
 825ΔBiederman John C ①
 829ΔSchlecht Geo F ①
 837ΔSchief Jacob F ①

Brooks begins

N 7th ends

902ΔWightman Robt J ①
 905ΔCarr Wm F
 907ΔHarris Douglas H ①
 908ΔLosey Glenn A ①
 nsΔMack Christian Sch
 911ΔCreal Cecil O ①

Maple Ridge ends

1001ΔMaheras Nick D ①
 1003ΔTinnin Jack ①
 1027ΔSiler Thos D
 1101ΔSnyder Excavating Co
 Snyder Howard R
 1107ΔLimpert Mabel L Mrs ①
 1120ΔJones Oscar F
 1128ΔSedwick Leo M
 1201ΔSimmons Clifford H ①
 1205ΔMcEwan Robt
 1209ΔPatoros Louis J ①
 1213ΔKillebrew Jos B ①
 1217ΔPechles Robt R

Wesley ends

1305ΔWuerfel Paul Rev ①
 1309ΔBrennan John C ①
 1311ΔCummings S Fred jr

Linda Vista ends

1491ΔFraser Wm A ①
 1495ΔHellner Edw F ①

City limits

27

Newport rd begins

1521ΔSeballhorn Emil A ①
 landscape gdnr
 1541ΔBetts Wesley ①
 1553ΔBetts Esmond G ①
 1575ΔHartman Jacob L ①
 1593ΔWahr J Jos ①
 1605ΔStaudenmaier Clarence ①

pntr

1631 Noles John R
 1645 Vacant
 1692 Steeb Chas W ①
 1788 Vacant
 1860ΔSteeb Rolland A ①
 1884ΔMartin Earl W ①

William R av begins

1920 Vacant
 1990ΔGraf Alf A ①
 2110ΔNorthrup Benj F ① pntr
 Hanselman Edw
 Bigbee Albert

Fulmer begins

2220 Exelby Jos
 ΔColeman Leonard ①
 2222 Arnold Edw ①
 2230ΔChristensen Paul E ①
 Franklin av begins
 2250ΔCarpenter Chas ①

LOW SHADE

Draperies ●

MILLER AVE 1942

500 Mardlin Frank E
Cassolios Aristomanis @

502^ΔGeorge Jas @
Christ Thelma Mrs

503 Mohrlock Gustave

504^ΔVogel Raymond W @

506 Folts Ezra J

507^ΔCrippen Sherburn T @

508^ΔHakala Faunie Mrs

510^ΔReganall Fannie Mrs

511^ΔHitchcock Ray J

514^ΔMulholland Wm @

518^ΔHertchen Jos M @

522^ΔSeybold Edw @

523 Frye Clara E Mrs @

524^ΔKorzuck Paul @

525^ΔBohnet Chas @

Fountain begins

601^ΔTiplady Wm J @

604^ΔPearsall Fred W

605^ΔBurchfield Lillian M Mrs @

606^ΔMann Edna Mrs @

616^ΔBrown Henry D @
Canter Edw E

620^ΔEsslinger Carl W @

622 Higley Dale O
ss West Park

627 Gronenberg Neil

628^ΔShetterly J Albert @

630 Shetterly Lillian M Mrs

701^ΔHaines Paul S @
Elliott Jas

706^ΔGrygiel Anton @ tailor

707^ΔBrown Fred @

710 Miller Conrad E

713^ΔHaas Fred G @

714^ΔFrederick Jos J @

Miner begins

715 Japinga Russell
^ΔDascola Dom D

717^ΔSchneider Henry @

724^ΔHale Eliz Mrs @
Neff Thos A
Doll Thos H

727^ΔSchlenderer Edw @
Dow Edw R
^ΔWerk Wm T
Lawman Lewis L

728^ΔLau Conrad N @

730^ΔMueller Wallace N

732 Brauckhoff Gustav E
Linderman Julius @

734^ΔJespersen Elmer C @

736^ΔSmith Olive A @
Kulbicki Walter B

737^ΔWandel Geo @

738^ΔSweet Harold A

743^ΔSchenk Philip L @

Gott begins

801 Adamscheck Augusta W @
^ΔRankin Flora E

805^ΔBehnke Wm G @

806^ΔGerstler Ernest A
Crawford Chas W

809^ΔGoetze Lawrence A

812^ΔLutz Ernest H @

813^ΔWinslow Mina L @

816^ΔLaubengayer Edwin J @

819^ΔHolzer Alf L @
Collica Philip W

820 Webb's Mkt gro

825 Biederman John C @

829 Smith Donald G
Jahnke Aug J

837^ΔSchief Jacob F @

**Brooks begins
N Seventh ends**

902^ΔWightman Robt J @

905^ΔCarr Wm F

907 Harris Douglas H @

908^ΔLosey Glenn A
ns^ΔMack Christian Sch

911^ΔCreal Cecil O @

Maple Ridge ends

1001^ΔTilford Robt B

1003^ΔAgler Wm

1027^ΔWaldron Alex M

MILLER AVE 1937

792

(1937) R. L. POLK & CO.'S

MILLER AV—Contd

- 220 Schleicher Wm F ©
 N First intersects
- 300 Ann Arbor Dairy Co barn
- 303 Williams Jessie Mrs
- 309 Cut Rate Oil Co fill sta
 Barnhart Geo D
 Dean John W trucking
- 401 Frey Christ beer distributor
- 410 Cornwell Frank I Coal (yds)
 Ann Arbor R R intersects
- 417 Chaney Leo
 Cobb Sidney J ©
 Schaefer Carl
- 418 **Third Ward Bldg**
- 420 Ty's Service Market gros and
 meats
- 421 Tiny's Smoke Shop
- 423 Radio Cab Co
 Wilke Jos W filling sta
- 429 Kern Eliz B Mrs ©
 Fritz Herman J pntr
- 433 Corner Grocery The
 Cazepis Harry
 Spring begins
 Chapin ends
- 500 Cossolias Aristomenas gro
 Cavanaugh Thos J
- 502 George Jas
- 503 Bischoff Geo J ©
 Mohrlock Gustave
- 504 Vogel Raymond W ©
- 506 Ragnier Bernard D
- 507 Crippen Sherburn T ©
- 508 Bennett Lewis ©
- 510 Saraw Mary P Mrs
- 511 Edman Ralph W
- 514 Mulholland Wm ©
- 518 Hertchen Jos M ©
- 522 Seybold Edw ©
- 523 Frye Clara E Mrs ©
- 524 Korzuck Paul ©
- 525 Bohnet Chas ©
 Fountain begins
- 601 Tiplady Wm J ©
- 604 Craig Roy R
 Welke Conrad L
- 605 Burchfield Lillian M Mrs ©
- 606 Will L Kenneth
- 616 Lange Frank W ©
- 620 Esslinger Carl W ©
- 622 Phelps Wiley C
 ss West Park
- 627 Brewer Wm J
- 628 Shetterly J Albert ©
 Lusk Elmer H
- 630 Shetterly Lillian M Mrs
- 701 Haines Paul S ©
 Spurgeon Chas H
- 706 Grygiel Anton © tailor
- 707 Brown Fred ©
 Hackett Edw
- 710 Berdnick Anton
 Miller Conrad E
- 713 Haas Fred G ©
- 714 Frederick Jos J ©
 Miner begins
- 715 Warren Geo A
 Vetter Adolph A
- 717 Schneider Henry concrete
 contr
- 724 Desy Carl J
 Barnett Loren
 Hale Oeo W ©

- 727 Sehlanderer Edw ©
 Schneeberger Ernest I
 Malloy Howard M
- 728 Lau Conrad N ©
- 730 Blanks Raymond P
 Dunlap Robt
- 732 Lindemann Julius W ©
 Engelhardt Wm G
 Haines Lewis E
- 734 Jespersion Elmer C
- 736 Smith Jesse L ©
- 737 Balhoff Ivan S
- 738 Sweet Harold A
- 743 Schenk Philip L
 Schenk Ella R ©
 Gott begins
- 801 Adamscheck Augusta ©
- 805 Behnke Wm G ©
- 806 Gerstler Ernest A
- 809 Johlfs Alf C
- 812 Lutz Ernest H ©
- 813 Libolt Wm B ©
- 816 Laubengayer Edwin J ©
- 819 Hoelzer Alf L ©
- 820 Severns Harley L gro
- 825 Wietzsch Herman G
 Brooks begins
- 829 Hohlenkant Melvin
 Reganall Glenn E
- 837 Jones Clyde E
 Seventh ends
 ns Christian Mack School
- 902 Wightman Robt J ©
- 905 Pennington Parker O jr
- 907 Harris Douglas H ©
- 908 Kruse Otto H ©
- 911 Creal Cecil O ©
 Maple Ridge ends
 City Limits
- 1001 Eardley Armand J
- 1003 Morrow John M
- 1027 Power Eug B
- 1120 Pryce Hattie Mrs ©
- 1128 Joachim Francis J
 Ladd Wales W
- 1201 Smith Lawrence L ©
- 1205 McEwan Robt
- 1209 Patores Mary A Mrs drsmkr
 Patores Louis J
- 1213 Cross Foster L ©
- 1217 Sheehan Danl F
 Wesley av intersects
- 1305 Wuerfel Paul Rev ©
 Fasquelle Rowan
- 1309 Burns Grace Mrs
 Court Russell W
- 1320 Miller Bert J
 Linda Vista av ends
- 1401 Sumner Emmons G ©
- 1405 Suma Herman D ©
 Newport rd begins
- 1521 Schallhorn Emil A ©
- 1541 Kreger Carl F trucking
- 1553 Colvin Thos S ©
- 1575 Hartman Jacob L ©
- 1593 Wahr J Jos ©
- 1605 Staudenmaier Clarence ©
 pntr
- 1629 Schlecht Jacob © fruit
 grower
- 1685 Loper Jasper G
- 1692 Steeb Chas W ©
 McPhee Orlo W
- 1884 Martin Earl W © dairy
- 1990 Graf Alf A ©
- 2030 Bradbury John D

MILLER AVE 1932

ANN ARBOR DIRECTORY OF HOUSEHOLDERS (1932)

695

421 Vacant	801 Adamscheck Augusta
423 Staebler Oil Co filling sta Schneider Harold	Samekinger Clifford P
429 Kern Eliz B Mrs Fritz Herman J	805 Behnke Wm G
433 Davis Martha C Mrs Spring begins Chapin ends	806 Hunt Mary E Mrs Hunt Lillian G drsmkr
500 Corner Grocery The Cazepis Heracles	809 Green John P pntr
502 Leach Frank S	812 Lutz Ernest H
503 Bischoff Geo J Mohrlock Gustave	813 Libolt Wm B pntr
504 Vogel Raymond W	816 Laubengayer Edwin J
506 Walker Aaron G	819 Winsor Jas G
507 Crippen Sherburn T	820 Severns Harley L gro
508 Bennett Lewis	825 Biederman Meno L Mrs Brooks begins
510 Saraw Mary P Mrs	829 Pennington Parker O Ryan Andrew T
511 Huli Louisa B Mrs	837 Martin Jos E Seventh ends
514 Mulholland Wm	902 Wightman Robt J
518 Hertchen Jos M	905 Maugh Lawrence C
522 Seybold Edw	907 Harris Douglas H
523 Frye Geo C	908 Kruse Otto H
524 Korzuck Paul bldg contr	911 Creal Cecil O
525 Bohnet Chas Fountain begins	918 Steinmayer Conrad ns Christian Mack School Maple Ridge ends City Limits
601 Tiplady Wm J	1001 East Fredk W
604 Root Delmar Bartley John E	1093 Curran Edw O
605 Burchfield Lillian M Mrs	1027 Marquardt Wm
006 Weitzel Werner	1120 Pryce Hattie Mrs
616 Lange Frank W	1128 Pearson Alex H Dr
620 Esslinger Carl W	1201 Smith Lawrence L
622 Henry Stanley J ss City Park	1205 Schosser Jos F
627 Bemis Marvin G	1209 Enners Wm G
628 Shetterly J Albert	1213 Whitley Thos
630 Shetterly Clifford W	1217 Finkbeiner Wm Wesley av intersects
701 Haines Paul S Cole Marvin	1305 Wuerfel Paul Rev
706 Grygiel Anton tailor	1309 Schallhorn Julius E pntr Anderson Oscar Linda Vista av ends
707 Brown Fred	1401 Sumner Emmons G
710 Dosey Frank H	1405 Suma Herman D Newport rd begins
713 Haas Fred G	ss 1 w Schallhorn Emil A
714 Frederick Jos J	1553 Colvin Thos S
715 Graf Eliz R Mrs	1575 Hartmann Jacob L
717 Schneider Henry concrete contr	1593 Wahr J Jos
724 Hale Geo W Proctor Sigmund K Halm Clarence	1605 Staudenmaier Clarence
727 Sehlanderer Edw Warner Arth D Dow Edw R	1629 Schlecht Jacob fruit grower
728 Prince John J	1689 Whiteman Wm J fruit grower
730 Robins Carl D Keishner Aug W	1692 Steeb Chas W McPhee Orlo W (Houses beyond not number- ed)
732 Lindemann Julius W	MINER—From 714 Miller av north to Pearl, 2 west Spring
734 Heatley Leo J	516 Savis Louis
736 Smith Jesse L	520 Jacobus Leona Mrs Felch intersects
737 Schmidt Theo	607 Harberd Lettie L Mrs
738 Horning Wm F pntr	611 Barth Wm S
743 Schenk Philip L Gott begins	612 Cossolias Constantine

Miller Manor
727 Miller Road
Ann Arbor, MI 48103

Inquiry Number: 7279986.3

March 15, 2023

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

03/15/23

Site Name:

Miller Manor
727 Miller Road
Ann Arbor, MI 48103
EDR Inquiry # 7279986.3

Client Name:

Environmental Resources Group, Inc.
28003 Center Oaks Court Suite 106
Wixom, MI 48393-0000
Contact: Donald A Klingler



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Environmental Resources Group, Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # FB70-4156-9E95

PO # 9942

Project Miller Manor

Maps Provided:

1972
1948
1931
1925
1916



Sanborn® Library search results

Certification #: FB70-4156-9E95

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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Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1972 Source Sheets



Volume 1, Sheet 11
1972



Volume 1, Sheet 13
1972

1948 Source Sheets



Volume 1, Sheet 13
1948



Volume 1, Sheet 11
1948



Volume 1, Sheet 19
1948

1931 Source Sheets



Volume 1, Sheet 19
1931



Volume 1, Sheet 11
1931



Volume 1, Sheet 13
1931

1925 Source Sheets



Volume 1, Sheet 18
1925



Volume 1, Sheet 16
1925

Sanborn Sheet Key

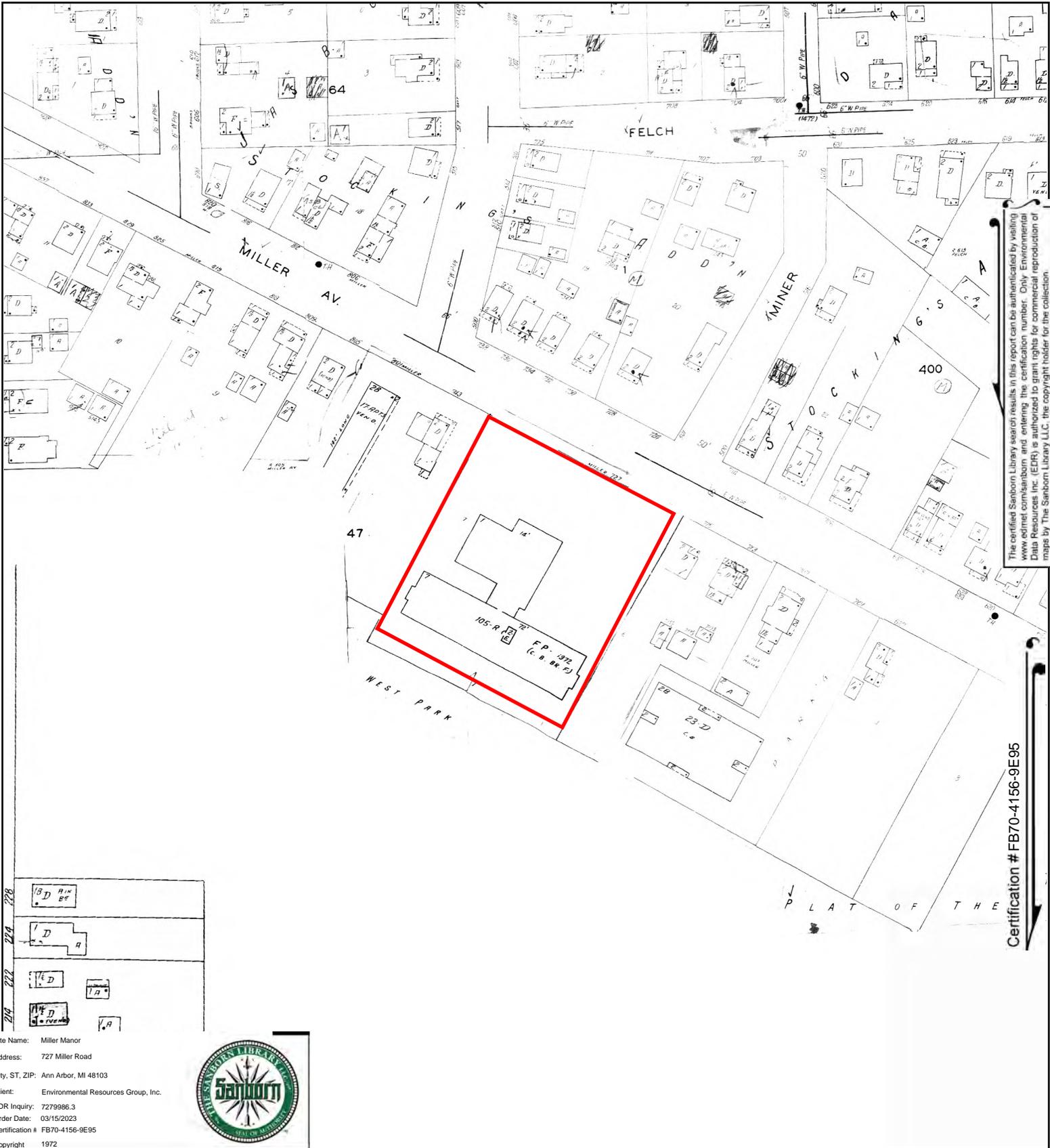
This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1916 Source Sheets



Volume 1, Sheet 30
1916



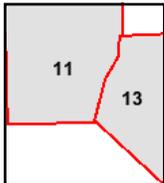
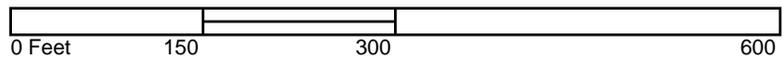
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Certification # FB70-4156-9E95

Site Name: Miller Manor
 Address: 727 Miller Road
 City, ST, ZIP: Ann Arbor, MI 48103
 Client: Environmental Resources Group, Inc.
 EDR Inquiry: 7279986.3
 Order Date: 03/15/2023
 Certification # FB70-4156-9E95
 Copyright 1972

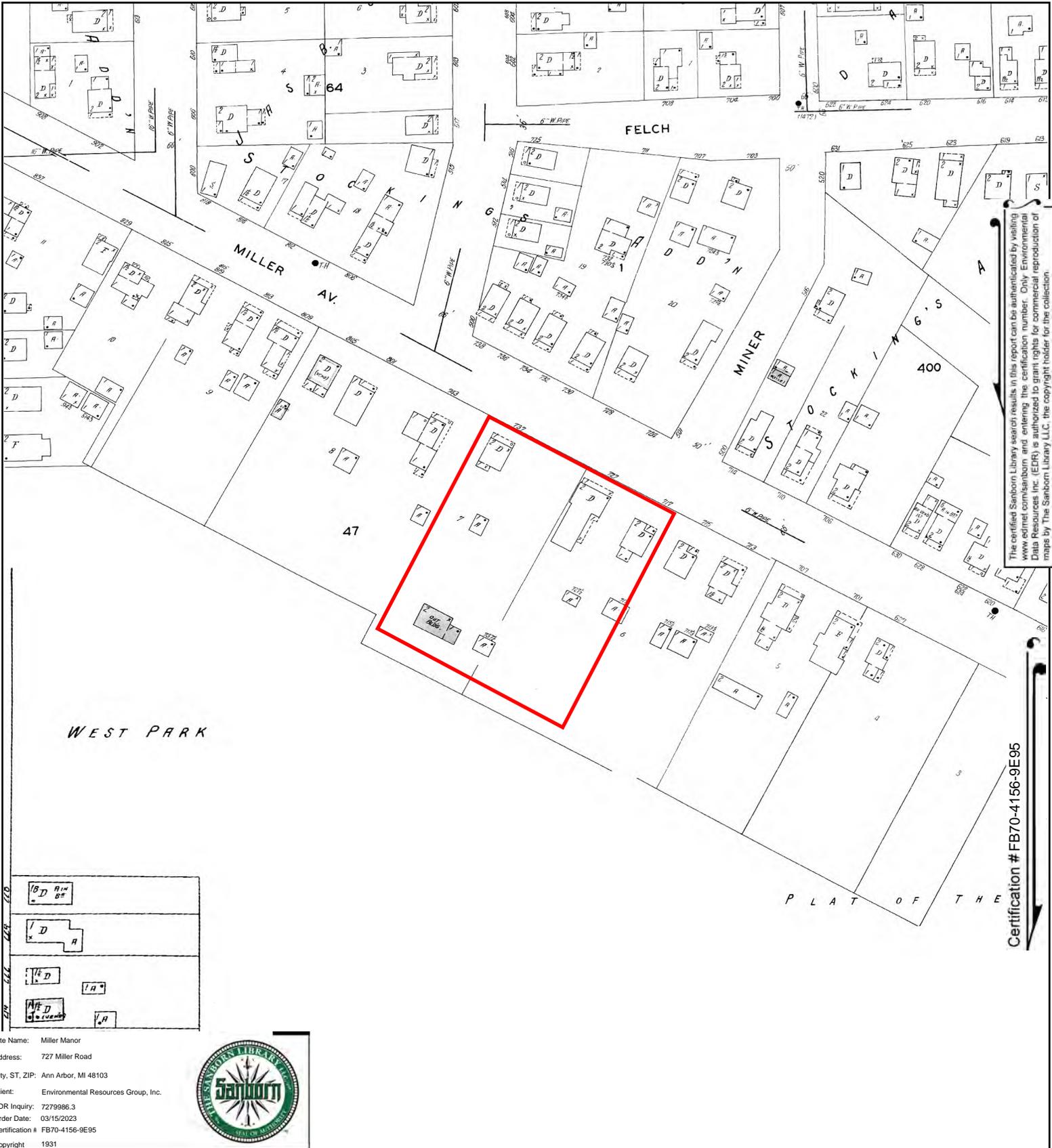


This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 13
 Volume 1, Sheet 11





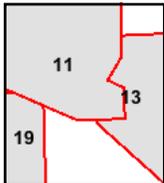
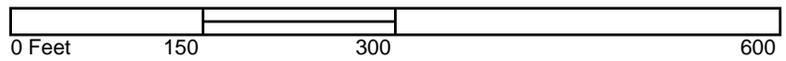
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Certification # FB70-4156-9E95

Site Name: Miller Manor
 Address: 727 Miller Road
 City, ST, ZIP: Ann Arbor, MI 48103
 Client: Environmental Resources Group, Inc.
 EDR Inquiry: 7279986.3
 Order Date: 03/15/2023
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Volume 1, Sheet 13
 Volume 1, Sheet 11
 Volume 1, Sheet 19

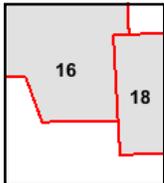




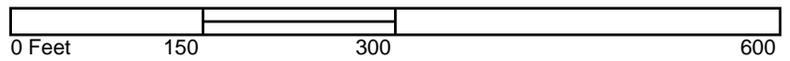
Site Name: Miller Manor
 Address: 727 Miller Road
 City, ST, ZIP: Ann Arbor, MI 48103
 Client: Environmental Resources Group, Inc.
 EDR Inquiry: 7279986.3
 Order Date: 03/15/2023
 Certification # FB70-4156-9E95
 Copyright 1925

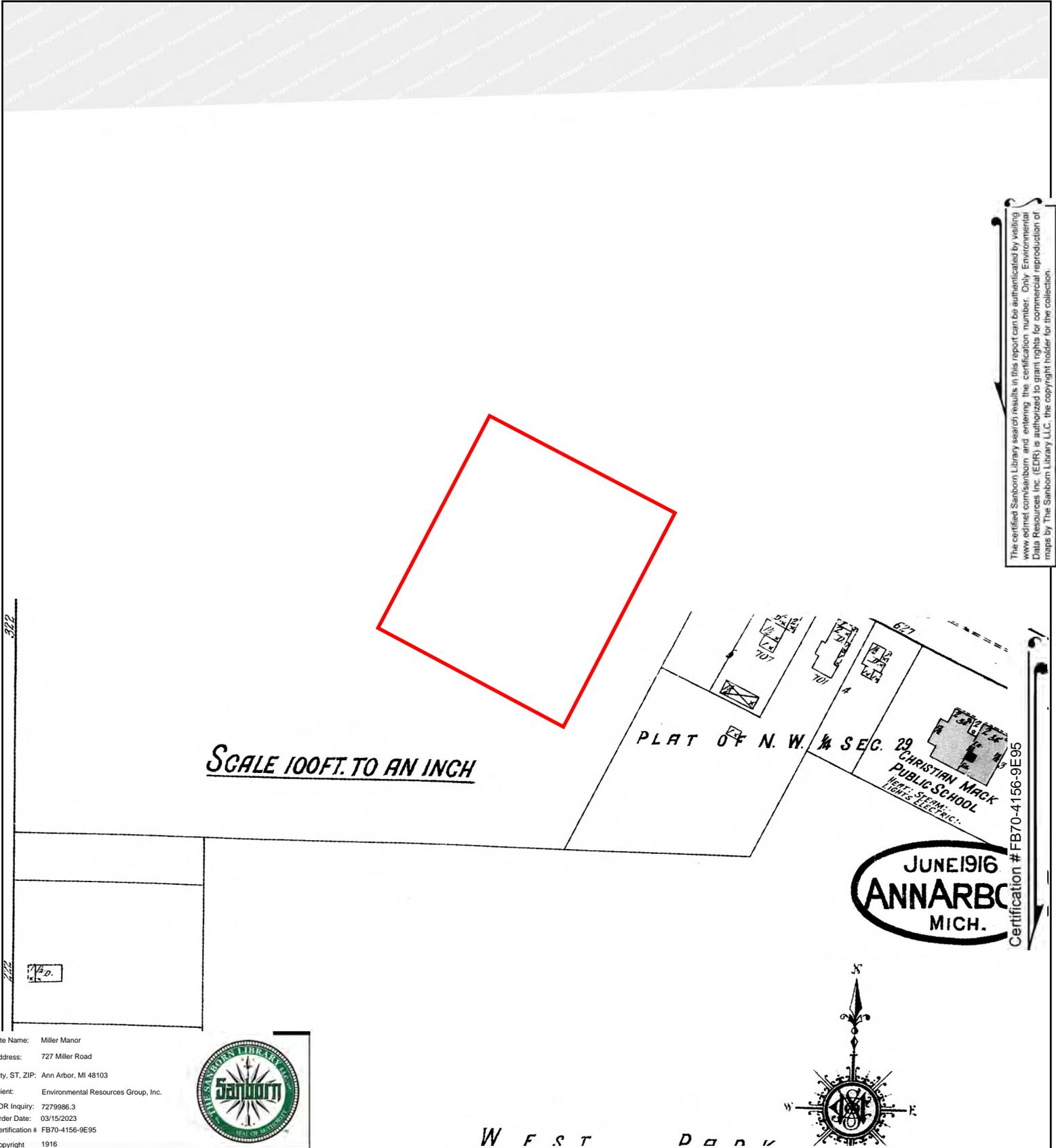


This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 16
 Volume 1, Sheet 18

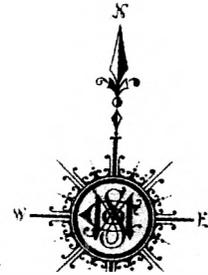




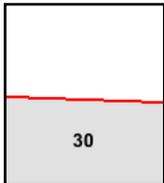
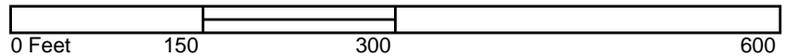
Site Name: Miller Manor
 Address: 727 Miller Road
 City, ST, ZIP: Ann Arbor, MI 48103
 Client: Environmental Resources Group, Inc.
 EDR Inquiry: 7279986.3
 Order Date: 03/15/2023
 Certification # FB70-4156-9E95
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WEST DORV



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 Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 30



Miller Manor
727 Miller Road
Ann Arbor, MI 48103

Inquiry Number: 7279986.4

March 15, 2023

EDR Historical Topo Map Report

with QuadMatch™



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

EDR Historical Topo Map Report

03/15/23

Site Name:

Miller Manor
727 Miller Road
Ann Arbor, MI 48103
EDR Inquiry # 7279986.4

Client Name:

Environmental Resources Group, Inc.
28003 Center Oaks Court Suite 106
Wixom, MI 48393-0000
Contact: Donald A Klingler



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Search Results:**Coordinates:**

P.O.#	9942	Latitude:	42.284913 42° 17' 6" North
Project:	Miller Manor	Longitude:	-83.756697 -83° 45' 24" West
		UTM Zone:	Zone 17 North
		UTM X Meters:	272709.71
		UTM Y Meters:	4685090.95
		Elevation:	839.35' above sea level

Maps Provided:

2019	1906
2017	1904
2014	1902
1983	
1978	
1973, 1975	
1965	
1908	

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2019 Source Sheets



Ann Arbor West
2019
7.5-minute, 24000



Ann Arbor East
2019
7.5-minute, 24000

2017 Source Sheets



Ann Arbor West
2017
7.5-minute, 24000



Ann Arbor East
2017
7.5-minute, 24000

2014 Source Sheets

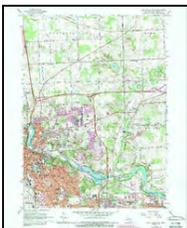


Ann Arbor West
2014
7.5-minute, 24000

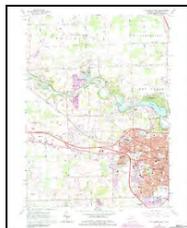


Ann Arbor East
2014
7.5-minute, 24000

1983 Source Sheets



Ann Arbor East
1983
7.5-minute, 24000
Aerial Photo Revised 1983

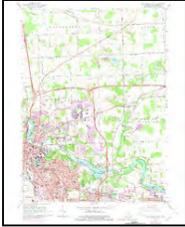


Ann Arbor West
1983
7.5-minute, 24000
Aerial Photo Revised 1982

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1978 Source Sheets



Ann Arbor East
1978
7.5-minute, 24000
Aerial Photo Revised 1973

1973, 1975 Source Sheets

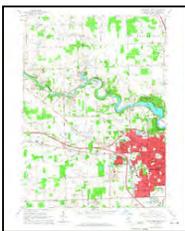


Ann Arbor East
1973
7.5-minute, 24000
Aerial Photo Revised 1973

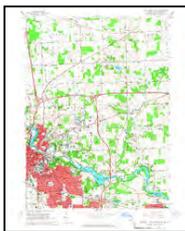


Ann Arbor West
1975
7.5-minute, 24000
Aerial Photo Revised 1975

1965 Source Sheets



Ann Arbor West
1965
7.5-minute, 24000
Aerial Photo Revised 1964



Ann Arbor East
1965
7.5-minute, 24000
Aerial Photo Revised 1964

1908 Source Sheets



Ann Arbor
1908
30-minute, 125000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1906 Source Sheets



Dexter
1906
15-minute, 62500



South Lyon
1906
15-minute, 62500

1904 Source Sheets



Ann Arbor
1904
30-minute, 125000

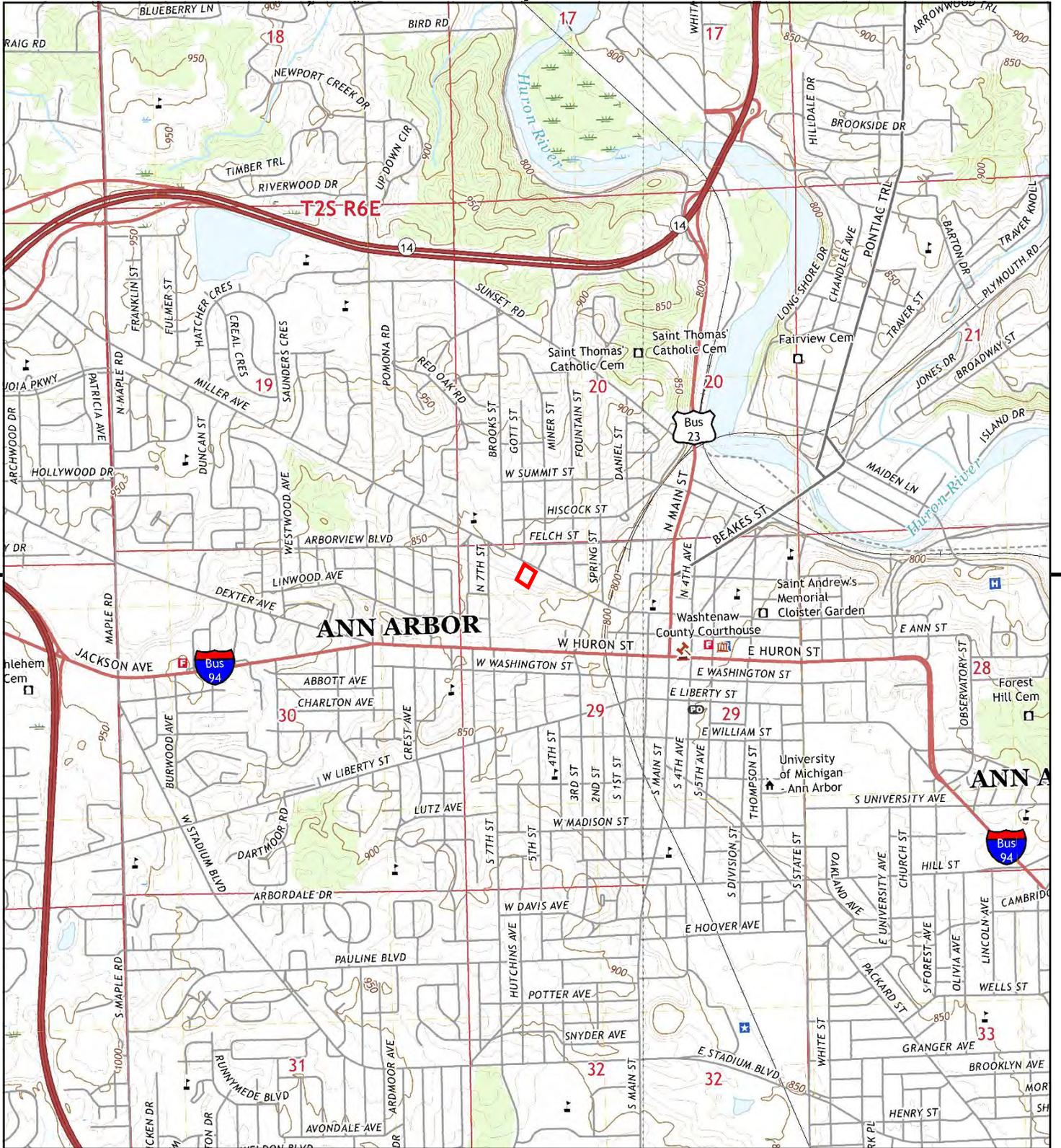
1902 Source Sheets



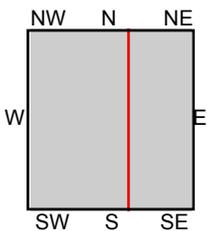
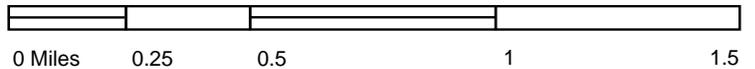
Dexter
1902
15-minute, 62500



South Lyon
1902
15-minute, 62500



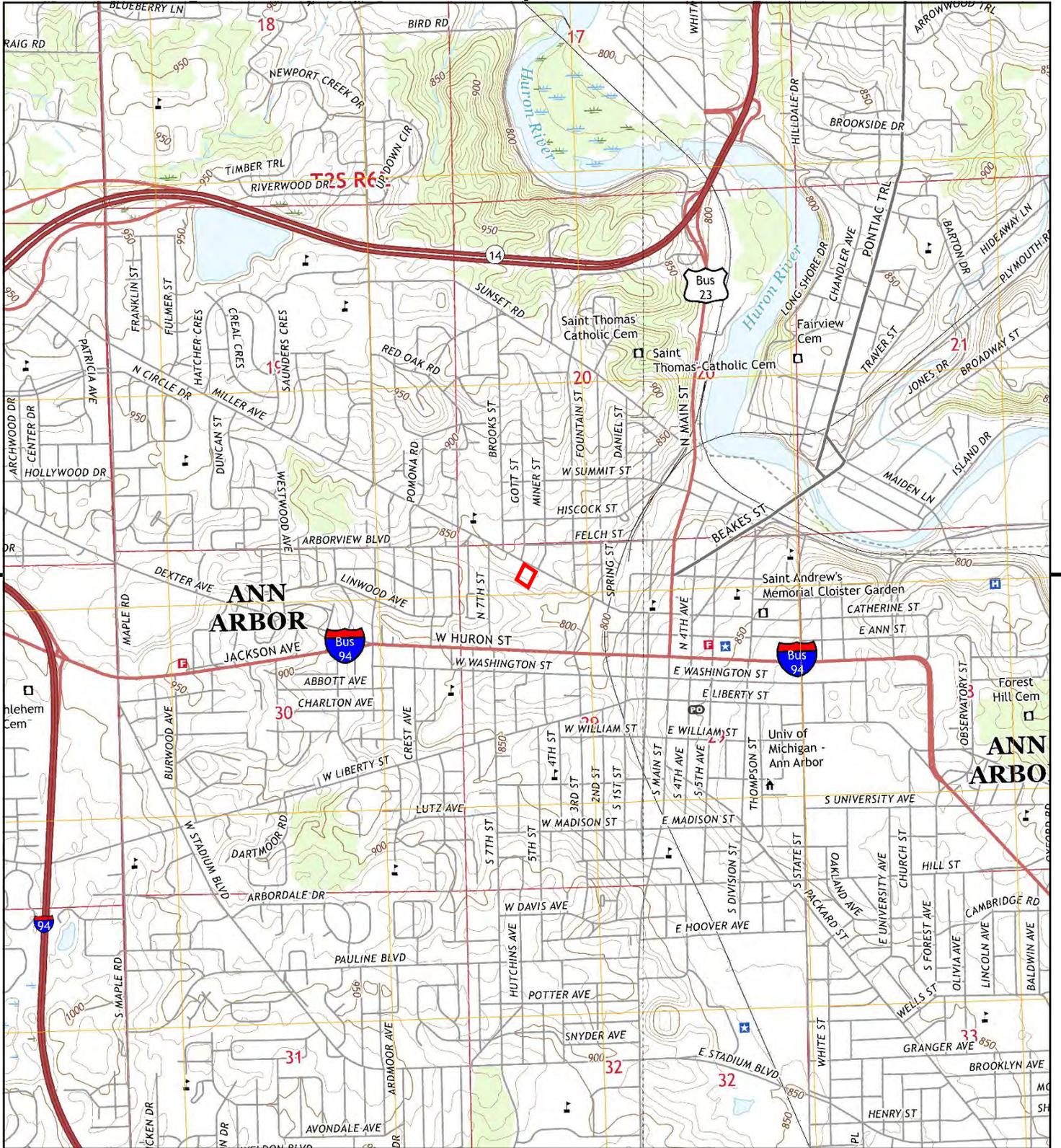
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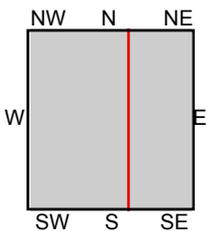
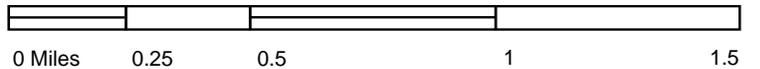
TP, Ann Arbor West, 2019, 7.5-minute
 NE, Ann Arbor East, 2019, 7.5-minute

SITE NAME: Miller Manor
ADDRESS: 727 Miller Road
 Ann Arbor, MI 48103
CLIENT: Environmental Resources Group, Inc.





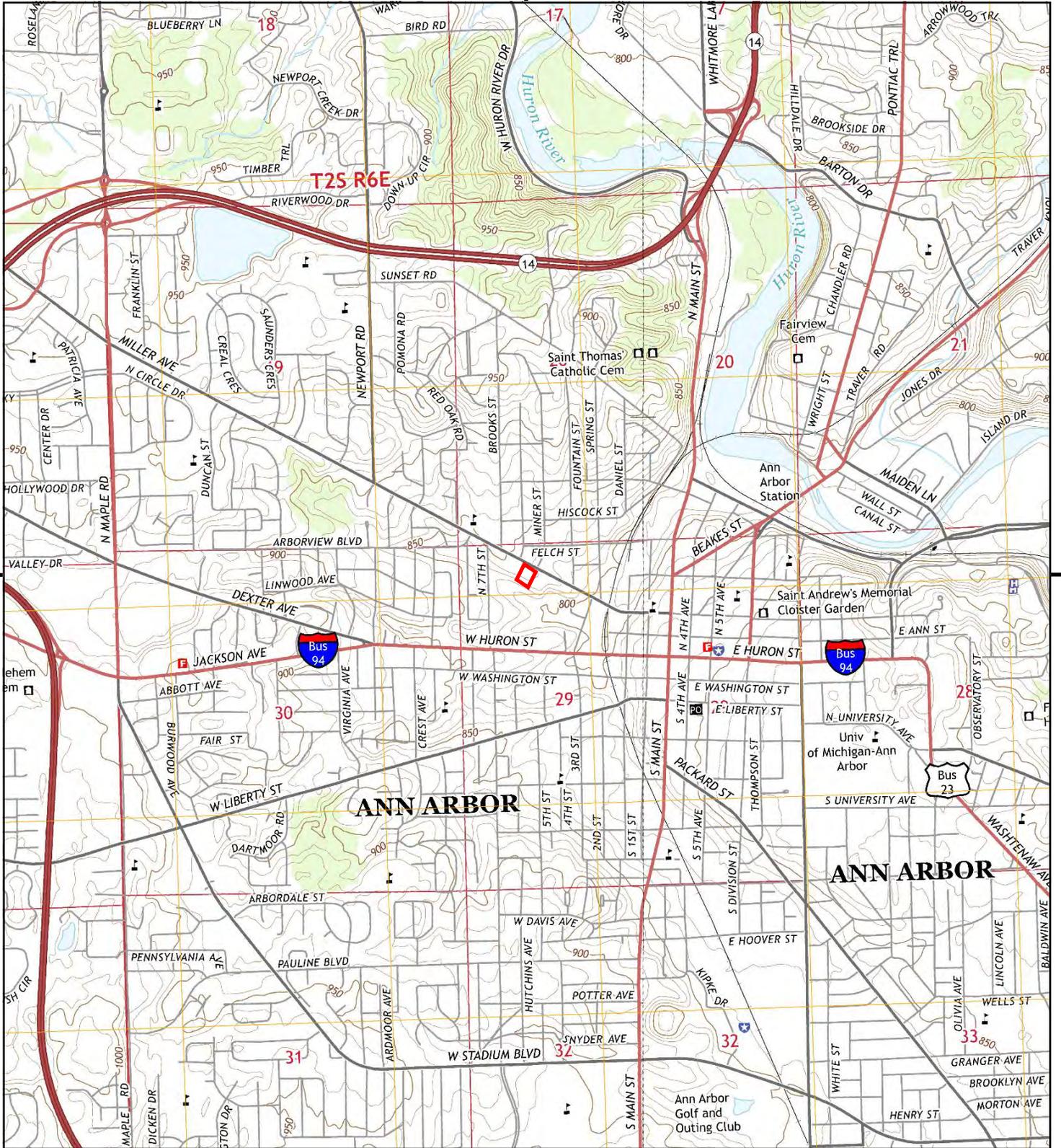
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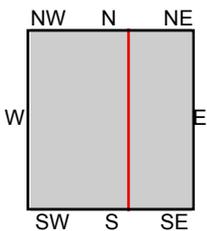
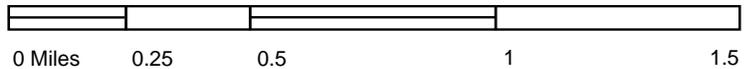
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SITE NAME: Miller Manor
ADDRESS: 727 Miller Road
 Ann Arbor, MI 48103
CLIENT: Environmental Resources Group, Inc.





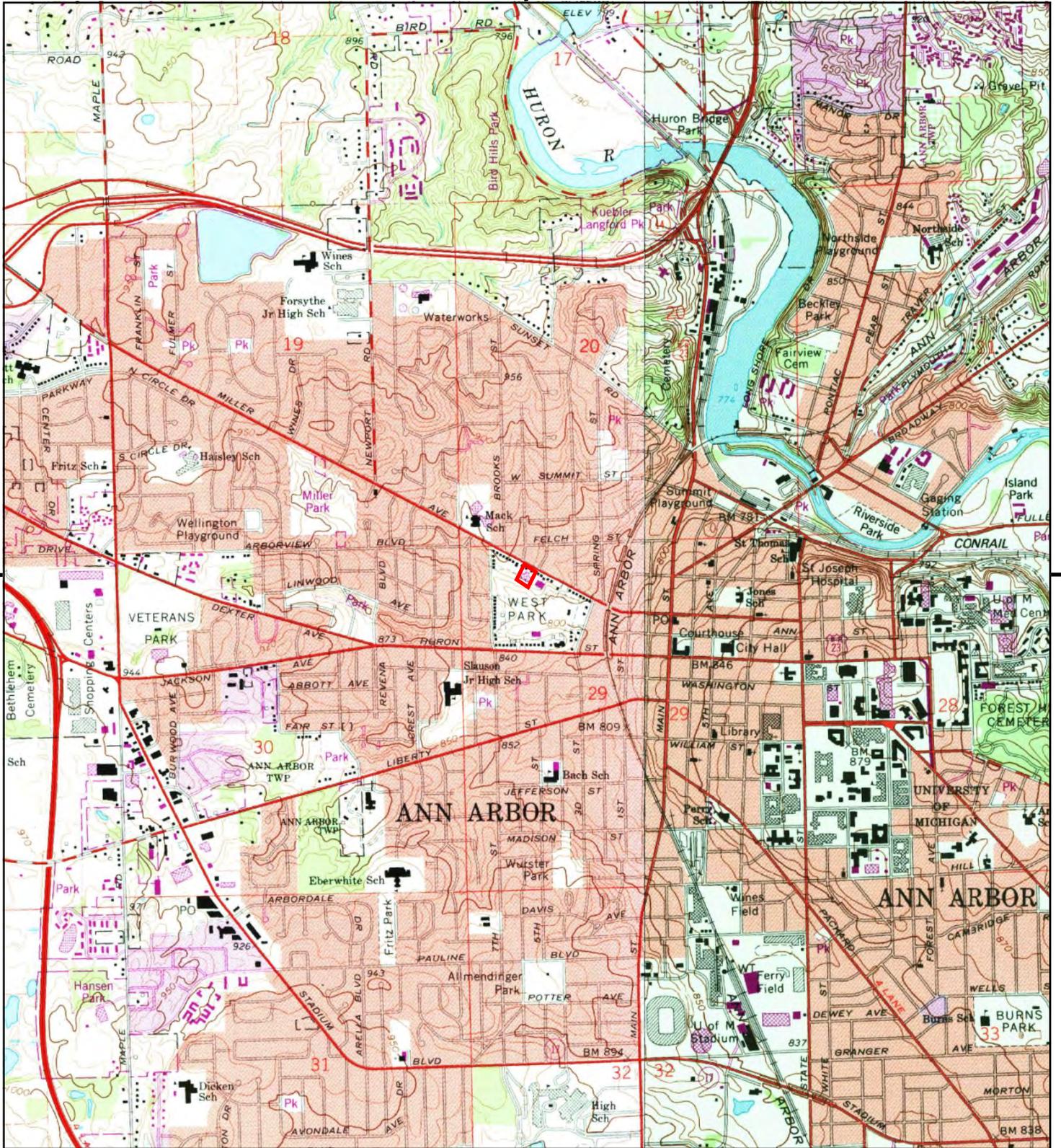
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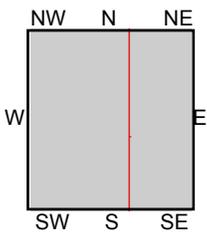
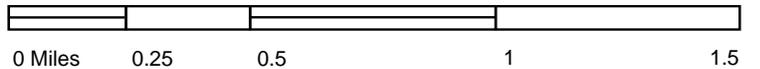
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SITE NAME: Miller Manor
ADDRESS: 727 Miller Road
 Ann Arbor, MI 48103
CLIENT: Environmental Resources Group, Inc.





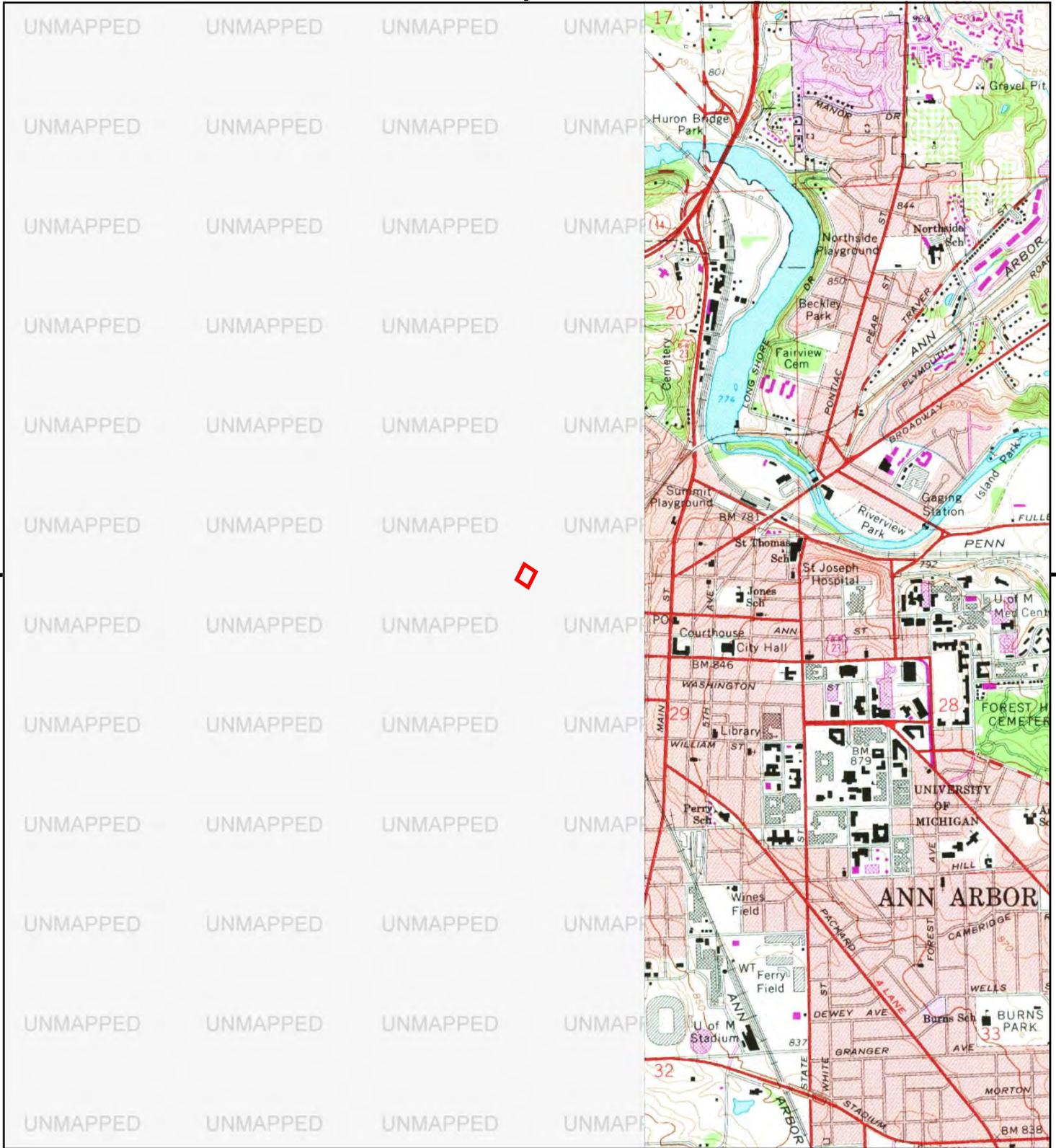
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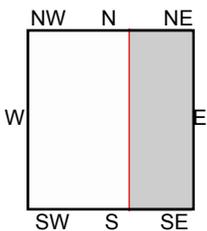
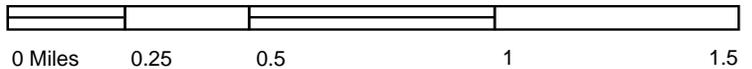
TP, Ann Arbor West, 1983, 7.5-minute
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SITE NAME: Miller Manor
 ADDRESS: 727 Miller Road
 Ann Arbor, MI 48103
 CLIENT: Environmental Resources Group, Inc.





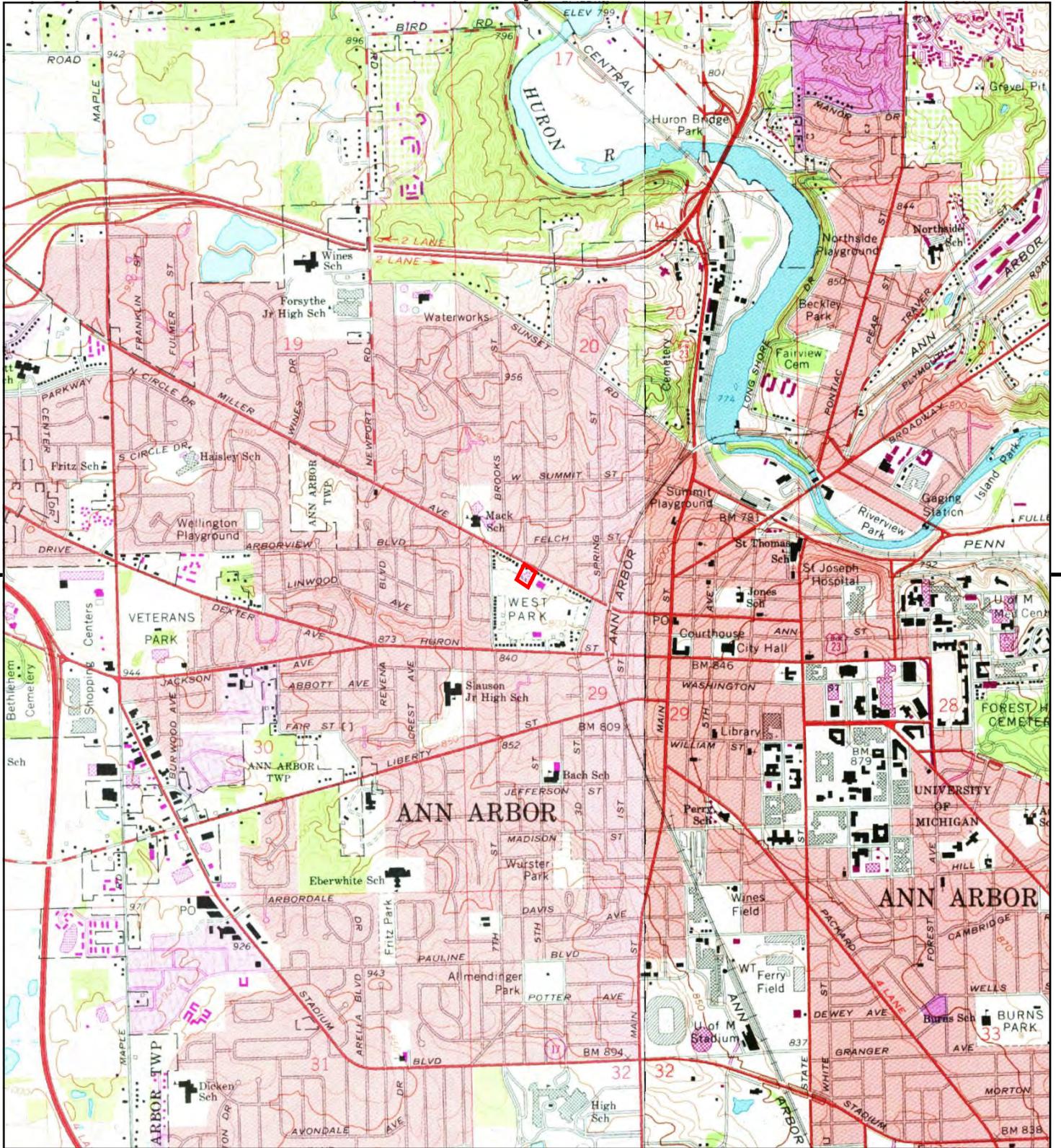
This report includes information from the following map sheet(s).



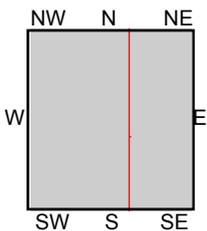
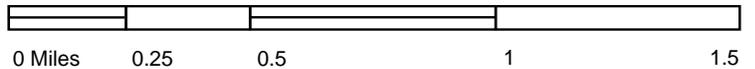
NE, Ann Arbor East, 1978, 7.5-minute

SITE NAME: Miller Manor
ADDRESS: 727 Miller Road
 Ann Arbor, MI 48103
CLIENT: Environmental Resources Group, Inc.





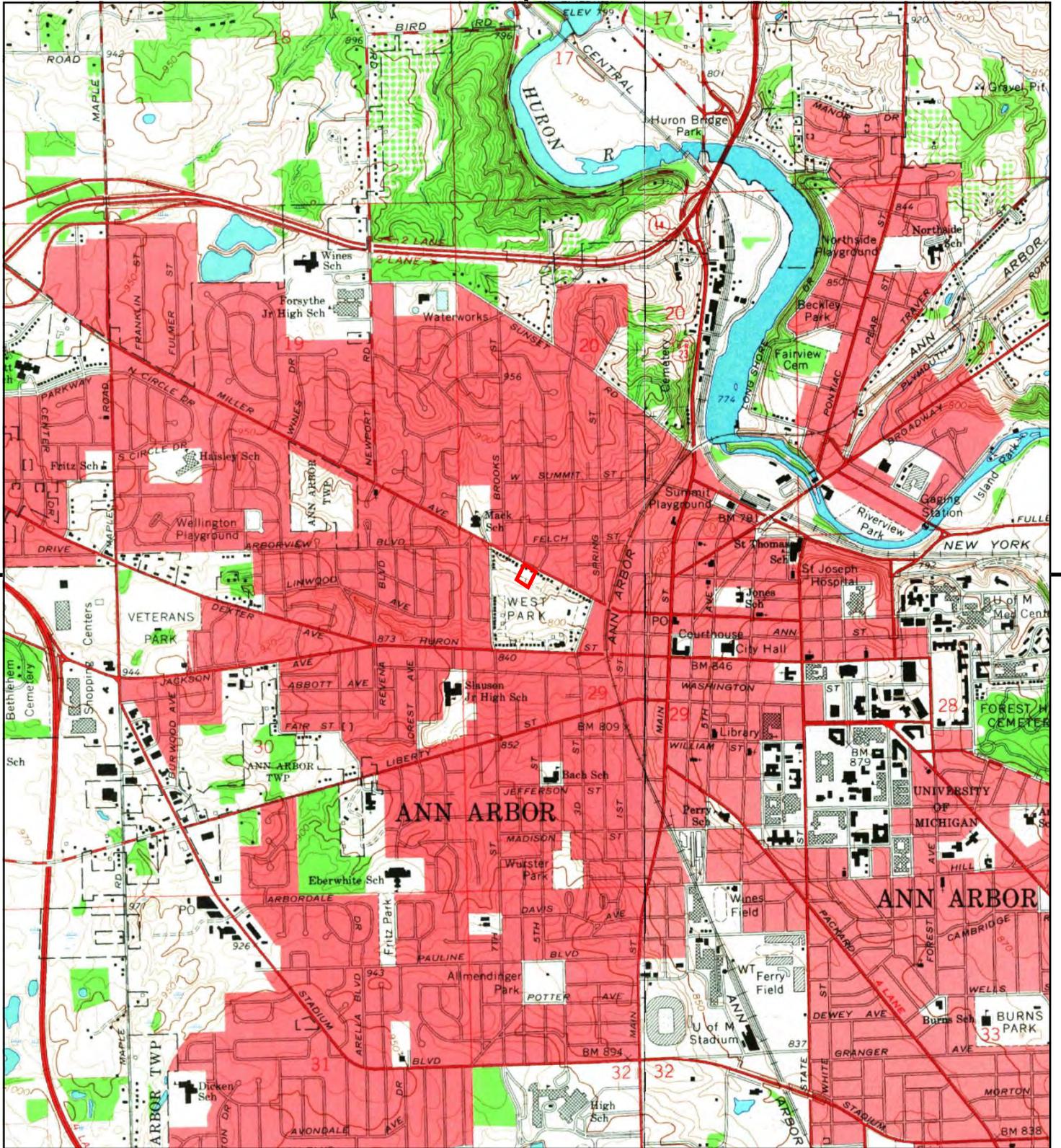
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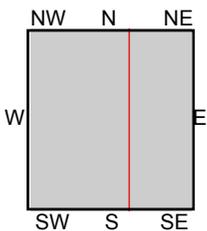
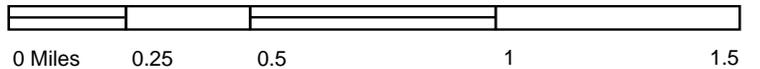
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SITE NAME: Miller Manor
ADDRESS: 727 Miller Road
 Ann Arbor, MI 48103
CLIENT: Environmental Resources Group, Inc.





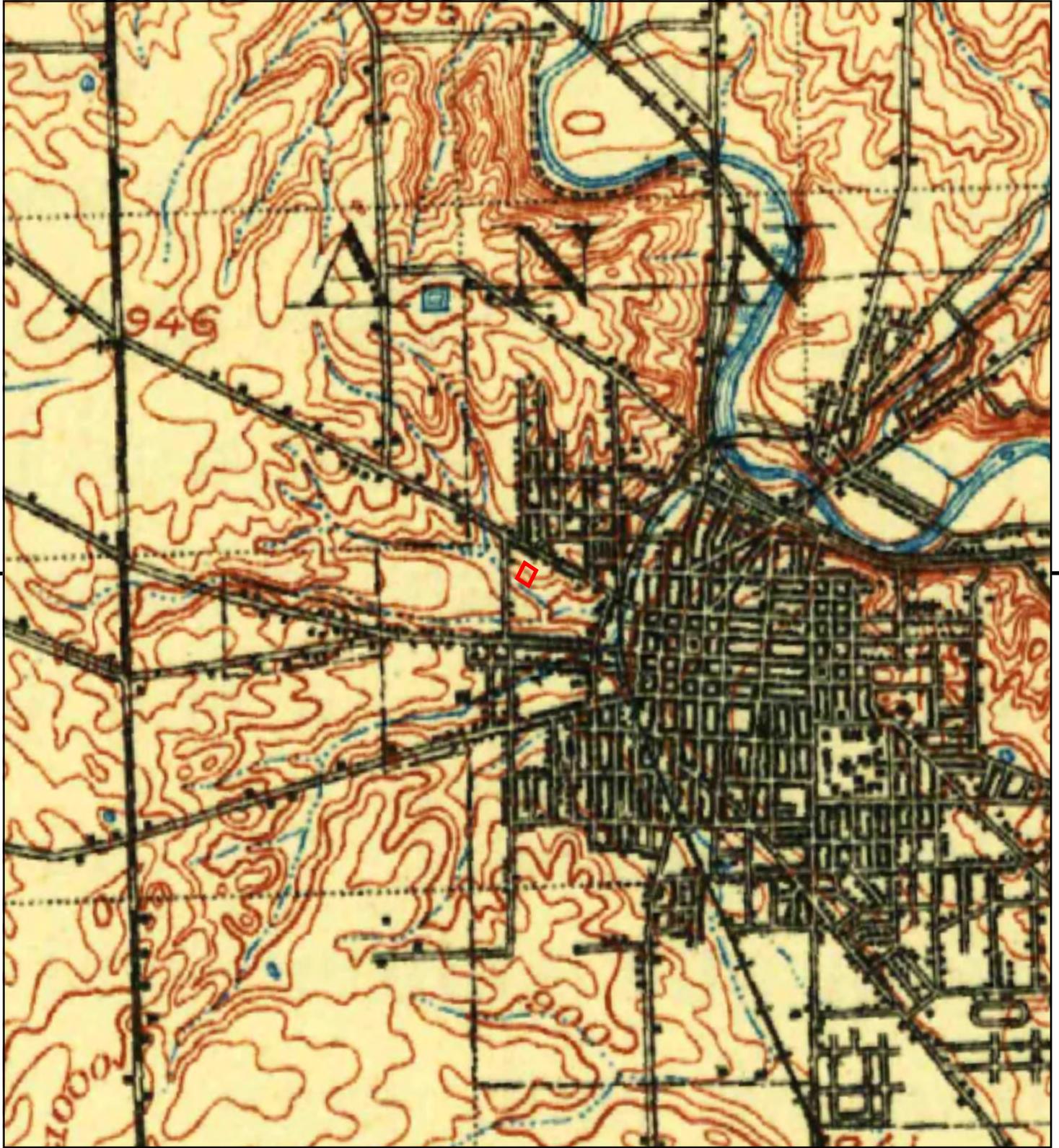
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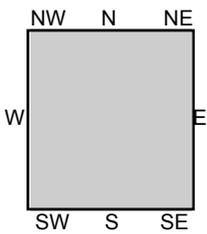
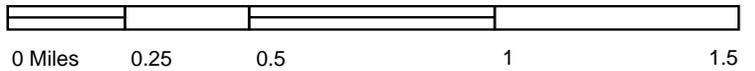
TP, Ann Arbor West, 1965, 7.5-minute
 NE, Ann Arbor East, 1965, 7.5-minute

SITE NAME: Miller Manor
ADDRESS: 727 Miller Road
 Ann Arbor, MI 48103
CLIENT: Environmental Resources Group, Inc.





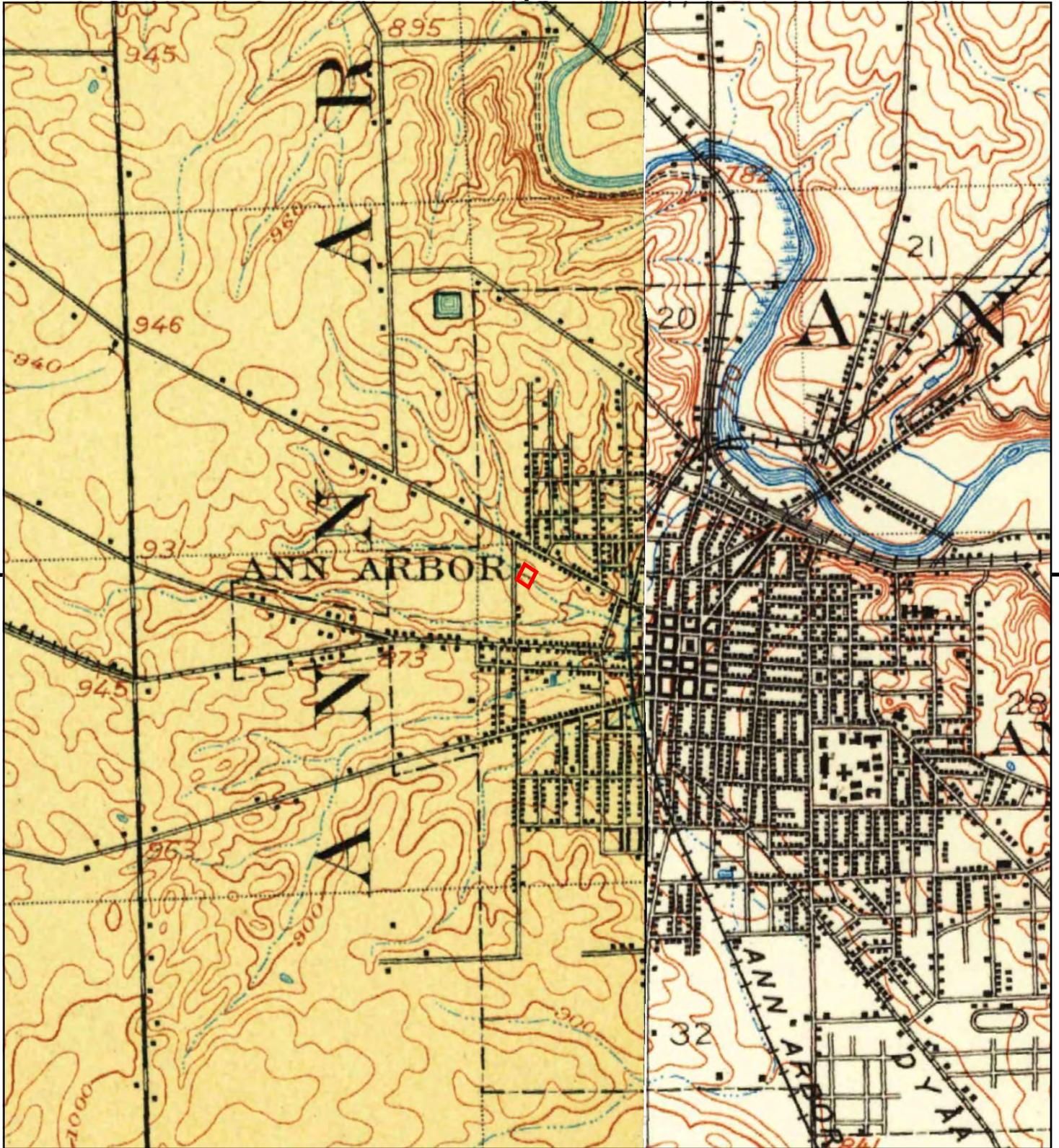
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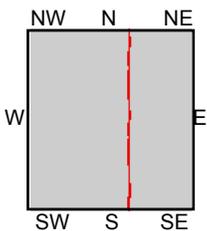
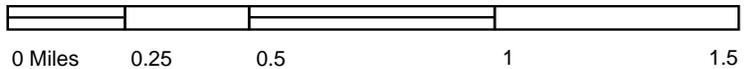
TP, Ann Arbor, 1908, 30-minute

SITE NAME: Miller Manor
 ADDRESS: 727 Miller Road
 Ann Arbor, MI 48103
 CLIENT: Environmental Resources Group, Inc.





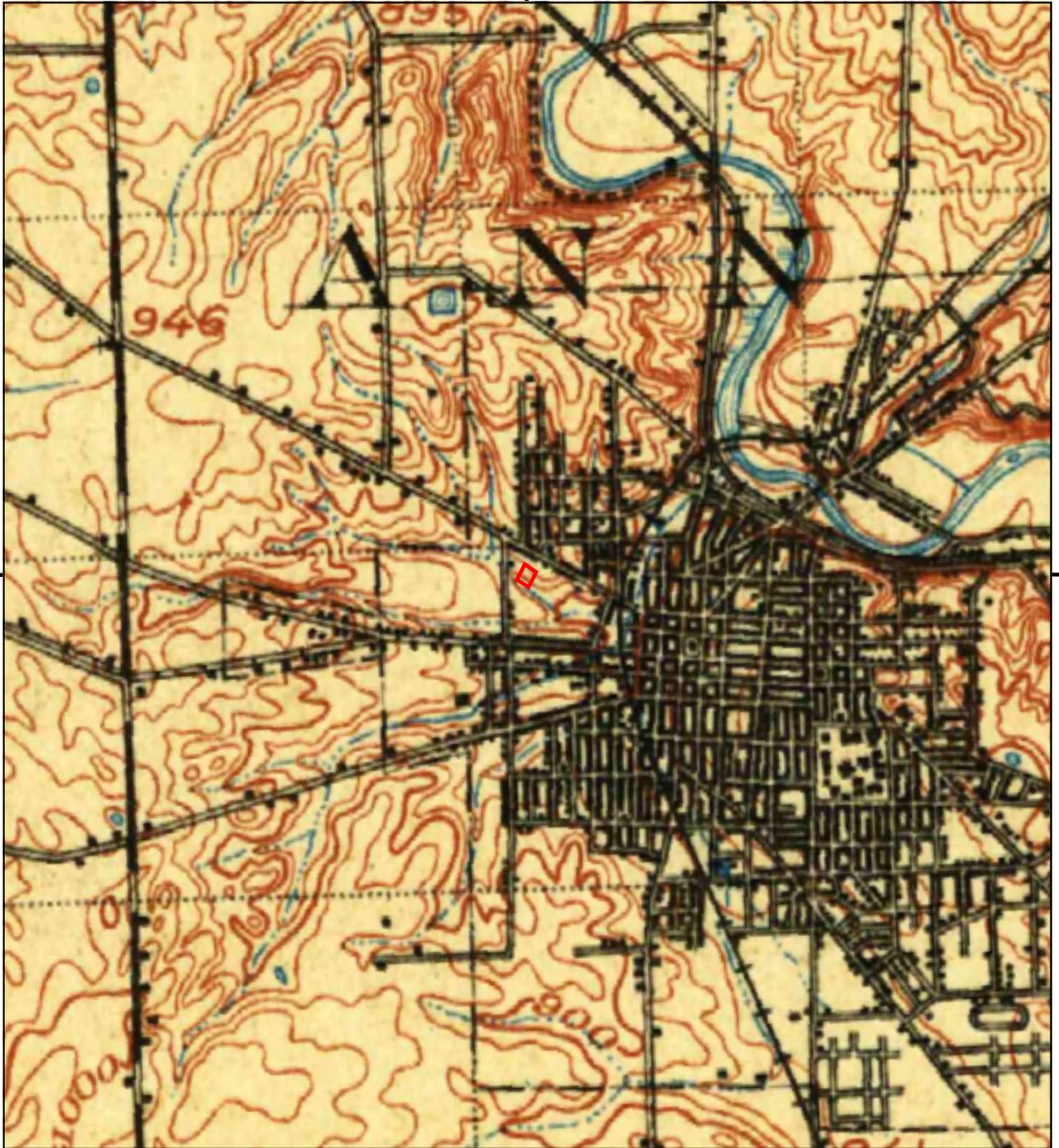
This report includes information from the following map sheet(s).



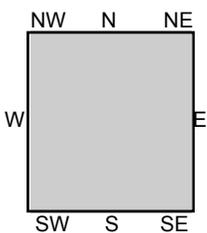
TP, Dexter, 1906, 15-minute
NE, South Lyon, 1906, 15-minute

SITE NAME: Miller Manor
ADDRESS: 727 Miller Road
Ann Arbor, MI 48103
CLIENT: Environmental Resources Group, Inc.





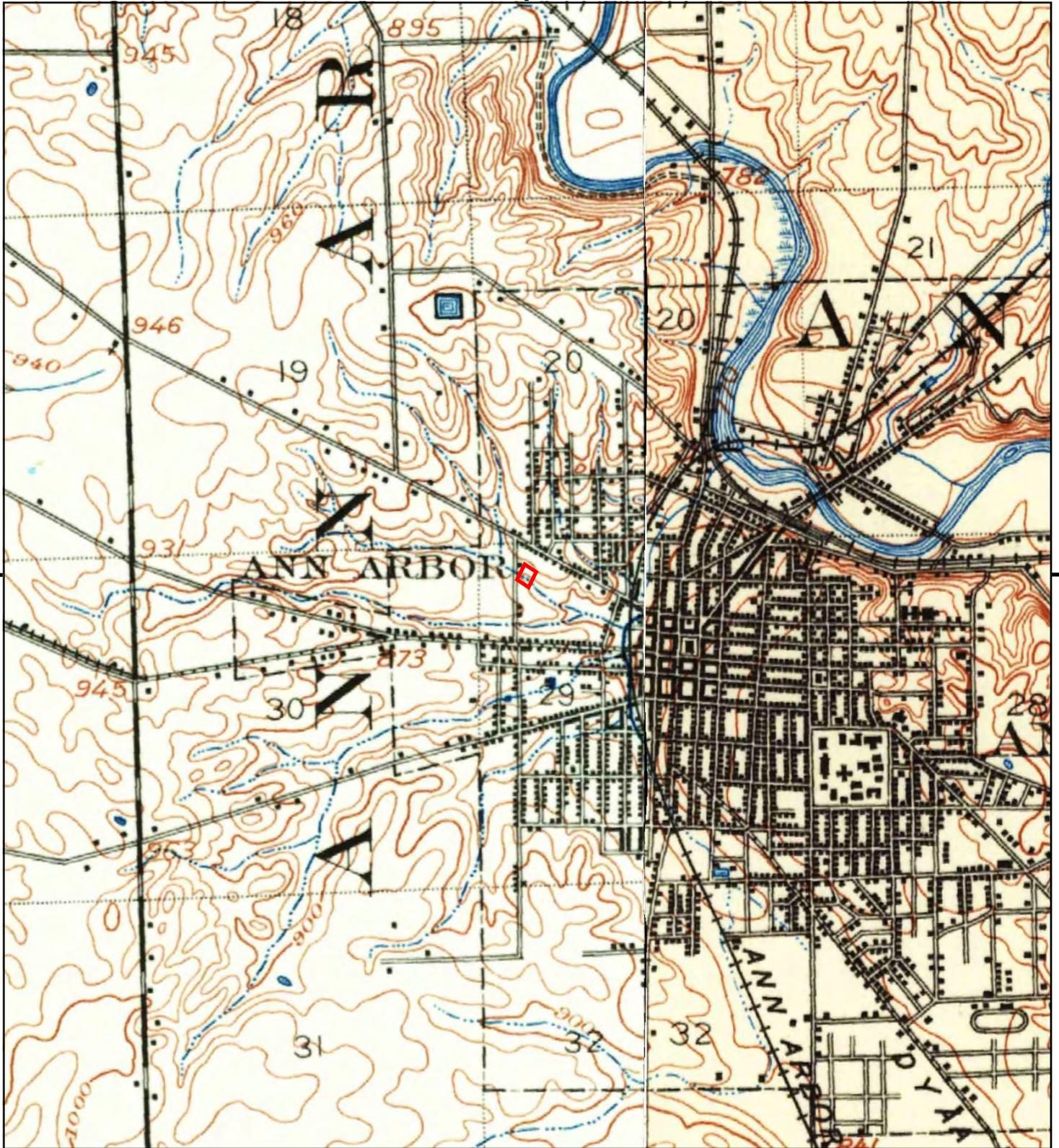
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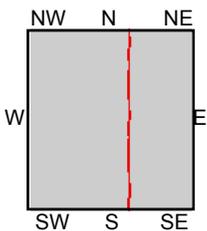
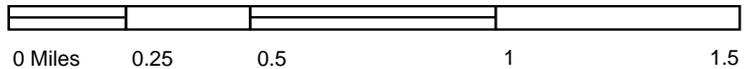
TP, Ann Arbor, 1904, 30-minute

SITE NAME: Miller Manor
ADDRESS: 727 Miller Road
Ann Arbor, MI 48103
CLIENT: Environmental Resources Group, Inc.





This report includes information from the following map sheet(s).



TP, Dexter, 1902, 15-minute
NE, South Lyon, 1902, 15-minute

SITE NAME: Miller Manor
ADDRESS: 727 Miller Road
Ann Arbor, MI 48103
CLIENT: Environmental Resources Group, Inc.



APPENDIX 4

REGULATORY RECORDS DOCUMENTATION



Miller Manor

727 Miller Road

Ann Arbor, MI 48103

Inquiry Number: 7279986.2s

March 15, 2023

The EDR Radius Map™ Report with GeoCheck®



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Shelton, CT 06484
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www.edrnet.com

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	130
Government Records Searched/Data Currency Tracking	GR-1
<u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-8
Physical Setting Source Map Findings	A-9
Physical Setting Source Records Searched	PSGR-1

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

727 MILLER ROAD
ANN ARBOR, MI 48103

COORDINATES

Latitude (North): 42.2849130 - 42° 17' 5.68"
Longitude (West): 83.7566970 - 83° 45' 24.10"
Universal Transverse Mercator: Zone 17
UTM X (Meters): 272703.4
UTM Y (Meters): 4684877.0
Elevation: 840 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 14468121 ANN ARBOR WEST, MI
Version Date: 2019

Northeast Map: 14468119 ANN ARBOR EAST, MI
Version Date: 2019

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140705
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
727 MILLER ROAD
ANN ARBOR, MI 48103

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	MILLER MANOR	727 MILLER AVENUE	MI ASBESTOS		TP
A2	MAPLE TOWER LDHA LP	727 MILLER AVE	RCRA-VSQQ, FINDS, ECHO		TP
A3	MILLER MANOR	727 MILLER AVENUE	MI ASBESTOS		TP
A4	MILLER MANOR APARTME	727 MILLER AVENUE	MI ASBESTOS, MI LEAD, MI WDS		TP
B5	BILL MUNCYS SERVICE	423 MILLER AVE	MI LUST, MI UST, MI AUL, MI INVENTORY, MI WDS	Lower	1132, 0.214, ESE
6	FULLSERV INC	603 WEST HURON STREE	NY MANIFEST	Lower	1197, 0.227, SSE
B7	391 AND 401 MILLER R	391 AND 401 MILLER R	MI INVENTORY, MI BEA	Lower	1365, 0.259, ESE
B8		391 AND 401 MILLER R	MI BEA	Lower	1365, 0.259, ESE
C9	DALE KRULL CONST	221 FELCH ST	MI LUST, MI UST, MI INVENTORY, MI ASBESTOS, MI...	Lower	1628, 0.308, ENE
10	WCP INVESTMENTS PART	117 N 1ST ST	MI LUST, MI UST	Lower	1655, 0.313, ESE
D11	396-424 W. WASHINGTO	396-424 W. WASHINGTO	MI INVENTORY, MI PART 201, MI BEA	Lower	1677, 0.318, SE
E12	206 210 MILLER AVENU	206 210 MILLER AVENU	MI BEA	Lower	1705, 0.323, ESE
C13		220 FELCH STREET	MI BEA	Lower	1706, 0.323, ENE
C14	C.B DEVELOPMENT	220 FELCH ST	MI LUST, MI UST, MI AIRS, MI BEA	Lower	1706, 0.323, ENE
C15	ANN ARBOR ART CENTER	220 FELCH ST.	MI AUL	Lower	1706, 0.323, ENE
C16	ANN ARBOR ART CTR (F	220 FELCH	MI BEA	Lower	1706, 0.323, ENE
E17	206 210 MILLER AVENU	206 210 MILLER AVENU	MI INVENTORY, MI BEA	Lower	1731, 0.328, ESE
E18	NRT (10000227)	202 MILLER AVE	MI LUST, MI INVENTORY, MI BEA	Lower	1790, 0.339, ESE
D19	PARKS & RECREATION B	415 W WASHINGTON ST	MI LUST, MI UST, MI INVENTORY, MI AIRS	Lower	1829, 0.346, SE
E20		110 MILLER	MI BEA	Lower	1921, 0.364, ESE
E21	110 MILLER	110 MILLER	MI BEA	Lower	1921, 0.364, ESE
E22	110 MILLER	110 MILLER AVENUE	MI INVENTORY, MI BEA	Lower	1921, 0.364, ESE
F23	ASHLEY TERRANCE DEVE	208 W HURON ST	MI LUST, MI UST	Lower	1933, 0.366, SE
F24		204 W HURON	MI BEA	Lower	1943, 0.368, SE
F25	204 W HURON	204 W HURON	MI INVENTORY, MI BEA	Lower	1943, 0.368, SE
26	BEAKES STREET SERVIC	101 BEAKES ST	MI LUST, MI UST	Lower	2106, 0.399, East
G27	ANN ARBOR IMPLEMENT	210 S 1ST ST	MI LUST, MI UST, MI WDS	Lower	2148, 0.407, SE
H28	UNIVERSITY FUEL MART	300 N MAIN ST	MI LUST, MI UST, MI BEA, MI Financial Assurance,...	Lower	2233, 0.423, ESE
H29		300 N MAIN	MI BEA	Lower	2233, 0.423, ESE
G30	BLANK SLATE CREAMERY	300 W. LIBERTY	US BROWNFIELDS, FINDS	Lower	2254, 0.427, SE
G31	300 WEST LIBERTY STR	300 WEST LIBERTY STR	MI INVENTORY, MI BEA	Lower	2254, 0.427, SE
I32	200 SOUTH ASHLEY STR	200 SOUTH ASHLEY STR	US BROWNFIELDS, FINDS	Lower	2302, 0.436, SE
I33	BUDGET RENT A CAR	200 S ASHLEY ST	MI BEA, MI WDS	Lower	2302, 0.436, SE
I34	200 S ASHLEY	200 S ASHLEY	MI INVENTORY, MI BEA	Lower	2302, 0.436, SE
I35	BUDGET RENT A CAR	200 S ASHLEY ST	MI LUST, MI UST	Lower	2302, 0.436, SE
G36	226 WEST LIBERTY	226 WEST LIBERTY	US BROWNFIELDS, FINDS	Lower	2318, 0.439, SE
J37	626 - 724 NORTH MAIN	626 - 724 NORTH MAIN	MI INVENTORY, MI BEA	Lower	2374, 0.450, ENE
K38		221 W LIBERTY ST	MI BEA	Lower	2405, 0.455, SE
K39	221 W LIBERTY ST	221 WEST LIBERTY STR	MI LUST, MI INVENTORY, MI BEA	Lower	2405, 0.455, SE

MAPPED SITES SUMMARY

Target Property Address:
 727 MILLER ROAD
 ANN ARBOR, MI 48103

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
K40	221 W LIBERTY ST	221 W LIBERTY ST	MI BEA	Lower	2405, 0.455, SE
L41	U OF M ARGUS BLDG	400 4TH ST	MI INVENTORY	Lower	2459, 0.466, South
L42	U OF M ARGUS BLDG	400 4TH ST	MI LUST, MI UST, MI INVENTORY	Lower	2459, 0.466, South
L43	U OF M ARGUS BUILDIN	400 FOURTH ST	MI PART 201	Lower	2459, 0.466, South
J44	700 NORTH MAIN STREE	700 NORTH MAIN STREE	MI BEA	Lower	2460, 0.466, ENE
M45	CITY GARAGE	721 N MAIN ST	MI LUST, MI UST, MI INVENTORY, MI AIRS, MI WDS	Lower	2486, 0.471, ENE
M46	FORMER DPW YARD (AA)	721 N. MAIN STREET	US BROWNFIELDS	Lower	2486, 0.471, ENE
47	815 WILDT ST	815 WILDT ST.	MI INVENTORY, MI PART 201, MI BEA, MI WDS	Lower	2557, 0.484, NE
M48		626 - 724 N MAIN	MI BEA	Lower	2601, 0.493, ENE
49	EATON CORPORATION	315 SOUTH FIRST STRE	MI PART 201	Lower	2858, 0.541, SSE
50	ALLEN CREEK DRAIN	912 N MAIN ST	MI INVENTORY, MI PART 201, MI WDS	Lower	3009, 0.570, ENE
51	MONTGOMERY PUMPING S	432 MONTGOMERY AVE	MI LUST, MI UST, MI DEL PART 201, MI WDS	Higher	3090, 0.585, SW
N52	MICH CON BEAKES ST	BEAKES & SUMMIT STS	MI PART 201, MI BEA	Lower	3484, 0.660, ENE
N53	CITY GAS WORKS	BEAKES STREET	EDR MGP	Lower	3730, 0.706, ENE
54	MICH CON	841 BROADWAY STREET	MI BROWNFIELDS, MI PART 201, MI INVENTORY, MI WDS	Lower	3757, 0.712, ENE
55	LANSKY SCRAPYARD	1100 N MAIN ST	MI INVENTORY, MI PART 201, MI WDS	Lower	4062, 0.769, NE
56	THE ANN ARBOR GAS CO	BROADWAY STREET	EDR MGP	Lower	4250, 0.805, ENE
57	H & K CAMPUS PROPERT	212 - 216 SOUTH STAT	MI INVENTORY, MI PART 201, MI BEA	Higher	4452, 0.843, ESE
58	1943 JACKSON AVENUE	1943 JACKSON AVE	MI INVENTORY, MI PART 201, MI BEA, MI WDS	Higher	4495, 0.851, WSW
59	ARMEN CLEANERS	630 SOUTH ASHLEY STR	MI BROWNFIELDS, MI PART 201, MI INVENTORY, MI...	Lower	4513, 0.855, SSE
60	1254 N. MAIN/ LOTUS	1254 NORTH MAIN STRE	MI PART 201, MI BEA	Lower	4820, 0.913, NE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

Site	Database(s)	EPA ID
MILLER MANOR 727 MILLER AVENUE ANN ARBOR, MI 48103	MI ASBESTOS	N/A
MAPLE TOWER LDHA LP 727 MILLER AVE ANN ARBOR, MI 48103	RCRA-VSQG EPA ID:: MID985612050 FINDS Registry ID:: 110003656847 ECHO Registry ID: 110003656847	MID985612050
MILLER MANOR 727 MILLER AVENUE ANN ARBOR, MI 48103	MI ASBESTOS	N/A
MILLER MANOR APARTME 727 MILLER AVENUE ANN ARBOR, MI 48103	MI ASBESTOS MI LEAD MI WDS Site Id: MID985612050 WMD Id: 405093	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

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

Lists of Federal Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY..... Federal Facility Site Information listing

EXECUTIVE SUMMARY

SEMS..... Superfund Enterprise Management System

Lists of Federal CERCLA sites with NFRAP

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

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

RCRA-LQG..... RCRA - Large Quantity Generators

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

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

US ENG CONTROLS..... Engineering Controls Sites List

US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state- and tribal hazardous waste facilities

MI SHWS..... This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.

Lists of state and tribal landfills and solid waste disposal facilities

MI SWF/LF..... Solid Waste Facilities Database

Lists of state and tribal leaking storage tanks

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing

MI AST..... Aboveground Tanks

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

Lists of state and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

MI HIST LF..... Inactive Solid Waste Facilities

EXECUTIVE SUMMARY

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

Local Lists of Hazardous waste / Contaminated Sites

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

Local Land Records

MI LIENS..... Lien List
LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
MI SPILLS..... Pollution Emergency Alerting System

Other Ascertainable Records

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated
FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
ROD..... Records Of Decision
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
PADS..... PCB Activity Database System
ICIS..... Integrated Compliance Information System
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS..... Material Licensing Tracking System
COAL ASH DOE..... Steam-Electric Plant Operation Data
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER..... PCB Transformer Registration Database
RADINFO..... Radiation Information Database
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS..... Incident and Accident Data
CONSENT..... Superfund (CERCLA) Consent Decrees
INDIAN RESERV..... Indian Reservations
FUSRAP..... Formerly Utilized Sites Remedial Action Program
UMTRA..... Uranium Mill Tailings Sites
LEAD SMELTERS..... Lead Smelter Sites
US AIRS..... Aerometric Information Retrieval System Facility Subsystem

EXECUTIVE SUMMARY

US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
UXO.....	Unexploded Ordnance Sites
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
PFAS NPL.....	Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES.....	Federal Sites PFAS Information
PFAS TSCA.....	PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST.....	PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR.....	PFAS Contamination Site Location Listing
PFAS WQP.....	Ambient Environmental Sampling for PFAS
PFAS NPDES.....	Clean Water Act Discharge Monitoring Information
PFAS ECHO.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAINING.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT.....	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC.....	Aqueous Foam Related Incidents Listing
MI PFAS.....	PFAS Contaminated Sites Listing
MI COAL ASH.....	Coal Ash Disposal Sites
MI NPDES.....	List of Active NPDES Permits
MI UIC.....	Underground Injection Wells Database
MINES MRDS.....	Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto.....	EDR Exclusive Historical Auto Stations
EDR Hist Cleaner.....	EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

MI RGA PART 201.....	Recovered Government Archive State Hazardous Waste Facilities List
MI RGA LF.....	Recovered Government Archive Solid Waste Facilities List
MI RGA LUST.....	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Lists of state and tribal leaking storage tanks

MI LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environmental Quality's Leaking Underground Storage Tank (LUST) Database.

A review of the MI LUST list, as provided by EDR, and dated 11/09/2022 has revealed that there are 14 MI LUST sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BILL MUNCYS SERVICE Facility Id: 00037093 Facility Id: 37093 Substance Release: Unknown,Unknown Release Status: Closed	423 MILLER AVE	ESE 1/8 - 1/4 (0.214 mi.)	B5	16
DALE KRULL CONST Facility Id: 00036137 Facility Id: 36137 Substance Release: Diesel Release Status: Closed	221 FELCH ST	ENE 1/4 - 1/2 (0.308 mi.)	C9	21
WCP INVESTMENTS PART Facility Id: 00035012 Facility Id: 35012 Substance Release: Unknown Release Status: Closed	117 N 1ST ST	ESE 1/4 - 1/2 (0.313 mi.)	10	24
C.B DEVELOPMENT Facility Id: 20892 Facility Id: 00020892 Substance Release: Diesel Substance Release: Gasoline Release Status: Closed	220 FELCH ST	ENE 1/4 - 1/2 (0.323 mi.)	C14	28
NRT (10000227) Facility Id: 10000227 Facility Id: 50006051 Substance Release: Unknown Release Status: Open	202 MILLER AVE	ESE 1/4 - 1/2 (0.339 mi.)	E18	37
PARKS & RECREATION B Facility Id: 00008428 Facility Id: 8428 Substance Release: Gasoline Release Status: Open	415 W WASHINGTON ST	SE 1/4 - 1/2 (0.346 mi.)	D19	38
ASHLEY TERRANCE DEVE Facility Id: 41872 Facility Id: 00041872 Substance Release: Diesel Substance Release: Gasoline Substance Release: Gasoline,Diesel Release Status: Closed	208 W HURON ST	SE 1/4 - 1/2 (0.366 mi.)	F23	45
BEAKES STREET SERVIC	101 BEAKES ST	E 1/4 - 1/2 (0.399 mi.)	26	50

EXECUTIVE SUMMARY

Facility Id: 00010245
 Facility Id: 10245
 Release Status: Closed

ANN ARBOR IMPLEMENT **210 S 1ST ST** **SE 1/4 - 1/2 (0.407 mi.)** **G27** **55**

Facility Id: 35555
 Facility Id: 00035555
 Substance Release: Gasoline
 Release Status: Closed

UNIVERSITY FUEL MART **300 N MAIN ST** **ESE 1/4 - 1/2 (0.423 mi.)** **H28** **56**

Facility Id: 5725
 Facility Id: 00005725
 Substance Release: Gasoline
 Release Status: Closed

BUDGET RENT A CAR **200 S ASHLEY ST** **SE 1/4 - 1/2 (0.436 mi.)** **I35** **85**

Facility Id: 37272
 Facility Id: 00037272
 Substance Release: Gasoline
 Release Status: Closed

221 W LIBERTY ST **221 WEST LIBERTY STR** **SE 1/4 - 1/2 (0.455 mi.)** **K39** **98**

Facility Id: 50005381
 Release Status: Closed

U OF M ARGUS BLDG **400 4TH ST** **S 1/4 - 1/2 (0.466 mi.)** **L42** **100**

Facility Id: 50000735
 Release Status: Open

CITY GARAGE **721 N MAIN ST** **ENE 1/4 - 1/2 (0.471 mi.)** **M45** **104**

Facility Id: 00008427
 Facility Id: 8427
 Substance Release: Diesel
 Substance Release: Unknown
 Release Status: Closed

Lists of state and tribal registered storage tanks

MI UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Quality's Michigan UST database.

A review of the MI UST list, as provided by EDR, has revealed that there is 1 MI UST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BILL MUNCYS SERVICE	423 MILLER AVE	ESE 1/8 - 1/4 (0.214 mi.)	B5	16
Database: UST, Date of Government Version: 09/30/2022				
Tank Status: Closed in Ground				
Facility Type: CLOSED				
Facility Id: 00037093				

EXECUTIVE SUMMARY

State and tribal institutional control / engineering control registries

MI AUL: A listing of sites with institutional and/or engineering controls in place.

A review of the MI AUL list, as provided by EDR, and dated 11/18/2022 has revealed that there are 2 MI AUL sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BILL MUNCYS SERVICE Facility ID: 00037093	423 MILLER AVE	ESE 1/8 - 1/4 (0.214 mi.)	B5	16
ANN ARBOR ART CENTER	220 FELCH ST.	ENE 1/4 - 1/2 (0.323 mi.)	C15	34

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 02/23/2022 has revealed that there are 4 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BLANK SLATE CREAMERY ACRES property ID: 169918 Cleanup Completion Date: -	300 W. LIBERTY	SE 1/4 - 1/2 (0.427 mi.)	G30	63
200 SOUTH ASHLEY STR ACRES property ID: 21901 Cleanup Completion Date: -	200 SOUTH ASHLEY STR	SE 1/4 - 1/2 (0.436 mi.)	I32	73
226 WEST LIBERTY ACRES property ID: 37481 Cleanup Completion Date: -	226 WEST LIBERTY	SE 1/4 - 1/2 (0.439 mi.)	G36	86
FORMER DPW YARD (AA) ACRES property ID: 159685 Cleanup Completion Date: -	721 N. MAIN STREET	ENE 1/4 - 1/2 (0.471 mi.)	M46	109

Local Lists of Hazardous waste / Contaminated Sites

MI PART 201: A Part 201 Listed site is a location that has been evaluated and scored by the DEQ using the Part 201 scoring model. The location is or includes a "facility" as defined by Part 201, where there has been a release of a hazardous substance(s) in excess of the Part 201 residential criteria, and/or where corrective actions have not been completed under Part 201 to meet the applicable cleanup criteria for unrestricted residential use. The Part 201 List does not include all of the sites of contamination that are subject to regulation under Part 201 because owners are not required to inform the DEQ about the sites and can pursue cleanup independently. Sites of environmental contamination that are not known to DEQ are not on the list, nor are sites with releases that resulted in low environmental impact.

A review of the MI PART 201 list, as provided by EDR, and dated 10/01/2013 has revealed that there

EXECUTIVE SUMMARY

are 12 MI PART 201 sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
H & K CAMPUS PROPERT Facility Status: Evaluation conducted Facility ID: 81000543	212 - 216 SOUTH STAT	ESE 1/2 - 1 (0.843 mi.)	57	124
1943 JACKSON AVENUE Facility Status: Interim Response in progress Facility ID: 81000064	1943 JACKSON AVE	WSW 1/2 - 1 (0.851 mi.)	58	125
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
396-424 W. WASHINGTO Facility Status: Evaluation conducted Facility ID: 81000555	396-424 W. WASHINGTO	SE 1/4 - 1/2 (0.318 mi.)	D11	26
U OF M ARGUS BUILDIN Facility Status: See Leaking Underground Storage Tank Site Database Facility ID: 81000105	400 FOURTH ST	S 1/4 - 1/2 (0.466 mi.)	L43	103
815 WILDT ST Facility Status: Evaluation conducted Facility ID: 81000560	815 WILDT ST.	NE 1/4 - 1/2 (0.484 mi.)	47	111
EATON CORPORATION Facility Status: Interim Response conducted Facility ID: 81000540	315 SOUTH FIRST STRE	SSE 1/2 - 1 (0.541 mi.)	49	114
ALLEN CREEK DRAIN Facility Status: Interim Response in progress Facility ID: 81000094	912 N MAIN ST	ENE 1/2 - 1 (0.570 mi.)	50	114
MICH CON BEAKES ST Facility Status: Interim Response in progress Facility ID: 81000024	BEAKES & SUMMIT STS	ENE 1/2 - 1 (0.660 mi.)	N52	117
MICH CON Facility Status: Interim Response in progress Facility ID: 81000025	841 BROADWAY STREET	ENE 1/2 - 1 (0.712 mi.)	54	121
LANSKY SCRAPYARD Facility Status: Interim Response in progress Facility ID: 81000093	1100 N MAIN ST	NE 1/2 - 1 (0.769 mi.)	55	123
ARMEN CLEANERS Facility Status: Interim Response in progress Facility ID: 81000005	630 SOUTH ASHLEY STR	SSE 1/2 - 1 (0.855 mi.)	59	126
1254 N. MAIN/ LOTUS Facility Status: Evaluation conducted Facility ID: 81000547	1254 NORTH MAIN STRE	NE 1/2 - 1 (0.913 mi.)	60	128

MI INVENTORY: The Inventory of Facilities has three data sources: Facilities under Part 201, Environmental Remediation, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA) identified through state funded or private party response activities (Projects); Facilities under Part 213, Leaking Underground Storage Tanks of the NREPA; and Facilities identified through submittals of Baseline Environmental Assessments (BEA) submitted pursuant to Part 201 or Part 213 of the NREPA. The Part 201 Projects Inventory does not include all of the facilities that are subject to regulation under Part 201

EXECUTIVE SUMMARY

because owners are not required to inform the Department of Environmental Quality (DEQ) about the facilities and can pursue cleanup independently. Facilities that are not known to DEQ are not on the Inventory, nor are locations with releases that resulted in low environmental impact. Part 213 facilities listed here may have more than one release; a list of releases for which corrective actions have been completed and list of releases for which corrective action has not been completed is located on the Leaking Underground Storage Tanks Site Search webpage. The DEQ may or may not have reviewed and concurred with the conclusion that the corrective actions described in a closure report meets criteria. A BEA is a document that new or prospective property owners/operations disclose to the DEQ identifying the property as a facility pursuant to Part 201 and Part 213. The Inventory of BEA Facilities overlaps in part with the Part 201 Projects facilities and Part 213 facilities. There may be more than one BEA for each facility.

A review of the MI INVENTORY list, as provided by EDR, and dated 10/17/2022 has revealed that there are 17 MI INVENTORY sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BILL MUNCYS SERVICE Facility ID: 37093	423 MILLER AVE	ESE 1/8 - 1/4 (0.214 mi.)	B5	16
391 AND 401 MILLER R Facility ID: 81000776	391 AND 401 MILLER R	ESE 1/4 - 1/2 (0.259 mi.)	B7	20
DALE KRULL CONST Facility ID: 81000723	221 FELCH ST	ENE 1/4 - 1/2 (0.308 mi.)	C9	21
396-424 W. WASHINGTO Facility ID: 81000555	396-424 W. WASHINGTO	SE 1/4 - 1/2 (0.318 mi.)	D11	26
206 210 MILLER AVENU Facility ID: 81000711	206 210 MILLER AVENU	ESE 1/4 - 1/2 (0.328 mi.)	E17	36
NRT (10000227) Facility ID: 81000707 Facility ID: 10000227	202 MILLER AVE	ESE 1/4 - 1/2 (0.339 mi.)	E18	37
PARKS & RECREATION B Facility ID: 8428	415 W WASHINGTON ST	SE 1/4 - 1/2 (0.346 mi.)	D19	38
110 MILLER Facility ID: 81000680	110 MILLER AVENUE	ESE 1/4 - 1/2 (0.364 mi.)	E22	44
204 W HURON Facility ID: 81000710	204 W HURON	SE 1/4 - 1/2 (0.368 mi.)	F25	49
300 WEST LIBERTY STR Facility ID: 81000633	300 WEST LIBERTY STR	SE 1/4 - 1/2 (0.427 mi.)	G31	72
200 S ASHLEY Facility ID: 81000705	200 S ASHLEY	SE 1/4 - 1/2 (0.436 mi.)	I34	84
626 - 724 NORTH MAIN Facility ID: 81000816	626 - 724 NORTH MAIN	ENE 1/4 - 1/2 (0.450 mi.)	J37	96
221 W LIBERTY ST Facility ID: 81000724	221 WEST LIBERTY STR	SE 1/4 - 1/2 (0.455 mi.)	K39	98
U OF M ARGUS BLDG Facility ID: 50000735	400 4TH ST	S 1/4 - 1/2 (0.466 mi.)	L41	100
U OF M ARGUS BLDG Facility ID: 81000885	400 4TH ST	S 1/4 - 1/2 (0.466 mi.)	L42	100
CITY GARAGE Facility ID: 81000632	721 N MAIN ST	ENE 1/4 - 1/2 (0.471 mi.)	M45	104
815 WILDT ST	815 WILDT ST.	NE 1/4 - 1/2 (0.484 mi.)	47	111

EXECUTIVE SUMMARY

Facility ID: 81000560

MI DEL PART 201: A deleted site has been removed from the Part 201 List because information known to the DEQ at the time of the evaluation does not support inclusion on the Part 201 List. This designation is often applied to sites where changes in cleanup criteria resulted in a determination that the site no longer exceeds any applicable cleanup criterion. A delisted site has been removed from the Part 201 List because response actions have reduced the levels of contaminants to concentrations which meet or are below the criteria for unrestricted residential use.

A review of the MI DEL PART 201 list, as provided by EDR, and dated 08/01/2013 has revealed that there is 1 MI DEL PART 201 site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MONTGOMERY PUMPING S Facility Id: 81000314	432 MONTGOMERY AVE	SW 1/2 - 1 (0.585 mi.)	51	115

Other Ascertainable Records

MI BEA: A BEA is a document that new or prospective property owners/operations disclose to the DEQ identifying the property as a facility pursuant to Part 201 and Part 213. The Inventory of BEA Facilities overlaps in part with the Part 201 Projects facilities and Part 213 facilities. There may be more than one BEA for each facility.

A review of the MI BEA list, as provided by EDR, and dated 11/09/2022 has revealed that there are 27 MI BEA sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
391 AND 401 MILLER R Not reported	391 AND 401 MILLER R 391 AND 401 MILLER R	ESE 1/4 - 1/2 (0.259 mi.) ESE 1/4 - 1/2 (0.259 mi.)	B7 B8	20 21
DALE KRULL CONST 396-424 W. WASHINGTON 206 210 MILLER AVENU Not reported	221 FELCH ST 396-424 W. WASHINGTON 206 210 MILLER AVENU 220 FELCH STREET	ENE 1/4 - 1/2 (0.308 mi.) SE 1/4 - 1/2 (0.318 mi.) ESE 1/4 - 1/2 (0.323 mi.) ENE 1/4 - 1/2 (0.323 mi.)	C9 D11 E12 C13	21 26 27 27
C.B DEVELOPMENT ANN ARBOR ART CTR (F 206 210 MILLER AVENU NRT (10000227) Not reported 110 MILLER 110 MILLER Not reported	220 FELCH ST 206 210 MILLER AVENU 202 MILLER AVE 110 MILLER 110 MILLER 110 MILLER AVENUE 204 W HURON	ENE 1/4 - 1/2 (0.323 mi.) ENE 1/4 - 1/2 (0.328 mi.) ESE 1/4 - 1/2 (0.328 mi.) ESE 1/4 - 1/2 (0.339 mi.) ESE 1/4 - 1/2 (0.364 mi.) ESE 1/4 - 1/2 (0.364 mi.) ESE 1/4 - 1/2 (0.364 mi.) SE 1/4 - 1/2 (0.368 mi.)	C14 C16 E17 E18 E20 E21 E22 F24	28 35 36 37 43 44 44 47
204 W HURON UNIVERSITY FUEL MART Not reported	204 W HURON 300 N MAIN ST 300 N MAIN	SE 1/4 - 1/2 (0.368 mi.) ESE 1/4 - 1/2 (0.423 mi.) ESE 1/4 - 1/2 (0.423 mi.)	F25 H28 H29	49 56 62
300 WEST LIBERTY STR BUDGET RENT A CAR 200 S ASHLEY 626 - 724 NORTH MAIN Not reported	300 WEST LIBERTY STR 200 S ASHLEY ST 200 S ASHLEY 626 - 724 NORTH MAIN 221 W LIBERTY ST	SE 1/4 - 1/2 (0.427 mi.) SE 1/4 - 1/2 (0.436 mi.) SE 1/4 - 1/2 (0.436 mi.) ENE 1/4 - 1/2 (0.450 mi.) SE 1/4 - 1/2 (0.455 mi.)	G31 I33 I34 J37 K38	72 83 84 96 97
221 W LIBERTY ST 221 W LIBERTY ST 700 NORTH MAIN STREE	221 WEST LIBERTY STR 221 W LIBERTY ST 700 NORTH MAIN STREE	SE 1/4 - 1/2 (0.455 mi.) SE 1/4 - 1/2 (0.455 mi.) ENE 1/4 - 1/2 (0.466 mi.)	K39 K40 J44	98 99 103

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
815 WILDT ST Not reported	815 WILDT ST. 626 - 724 N MAIN	NE 1/4 - 1/2 (0.484 mi.) ENE 1/4 - 1/2 (0.493 mi.)	47 M48	111 113

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, and dated 01/01/2019 has revealed that there is 1 NY MANIFEST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FULLSERV INC EPA ID: MIG999999993	603 WEST HURON STREE	SSE 1/8 - 1/4 (0.227 mi.)	6	19

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: 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.

A review of the EDR MGP list, as provided by EDR, has revealed that there are 2 EDR MGP sites within approximately 1 mile of the target property.

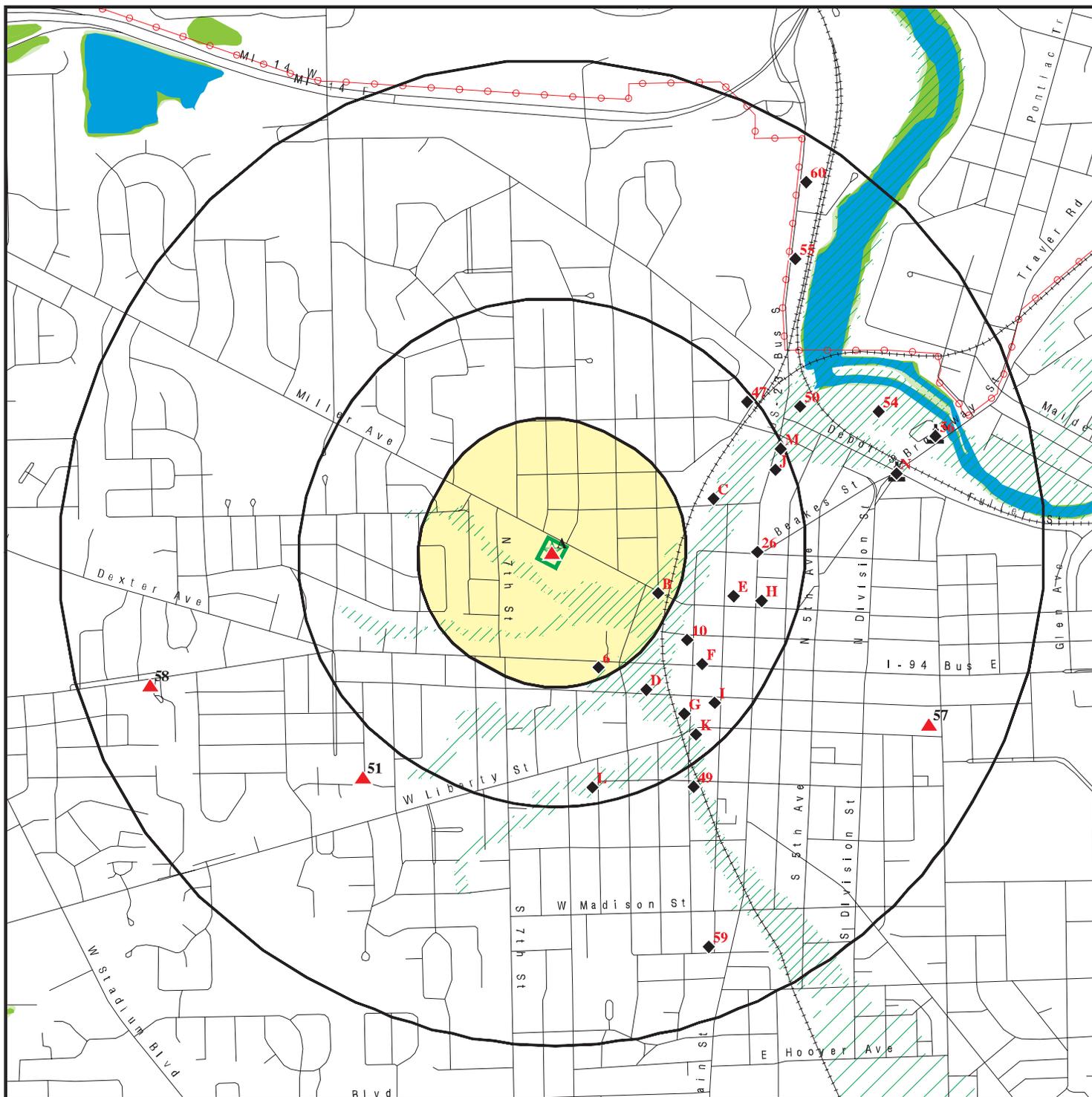
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CITY GAS WORKS	BEAKES STREET	ENE 1/2 - 1 (0.706 mi.)	N53	121
THE ANN ARBOR GAS CO	BROADWAY STREET	ENE 1/2 - 1 (0.805 mi.)	56	124

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

<u>Site Name</u>	<u>Database(s)</u>
STAEBLER ROAD GW CONTAM	MI PART 201
MICHIGAN CONSOLIDATED COAL PLT #2	SEMS-ARCHIVE
UNIVERSITY OF MICHIGAN LANDFILL #1	SEMS-ARCHIVE

OVERVIEW MAP - 7279986.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

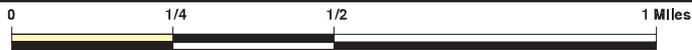
Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

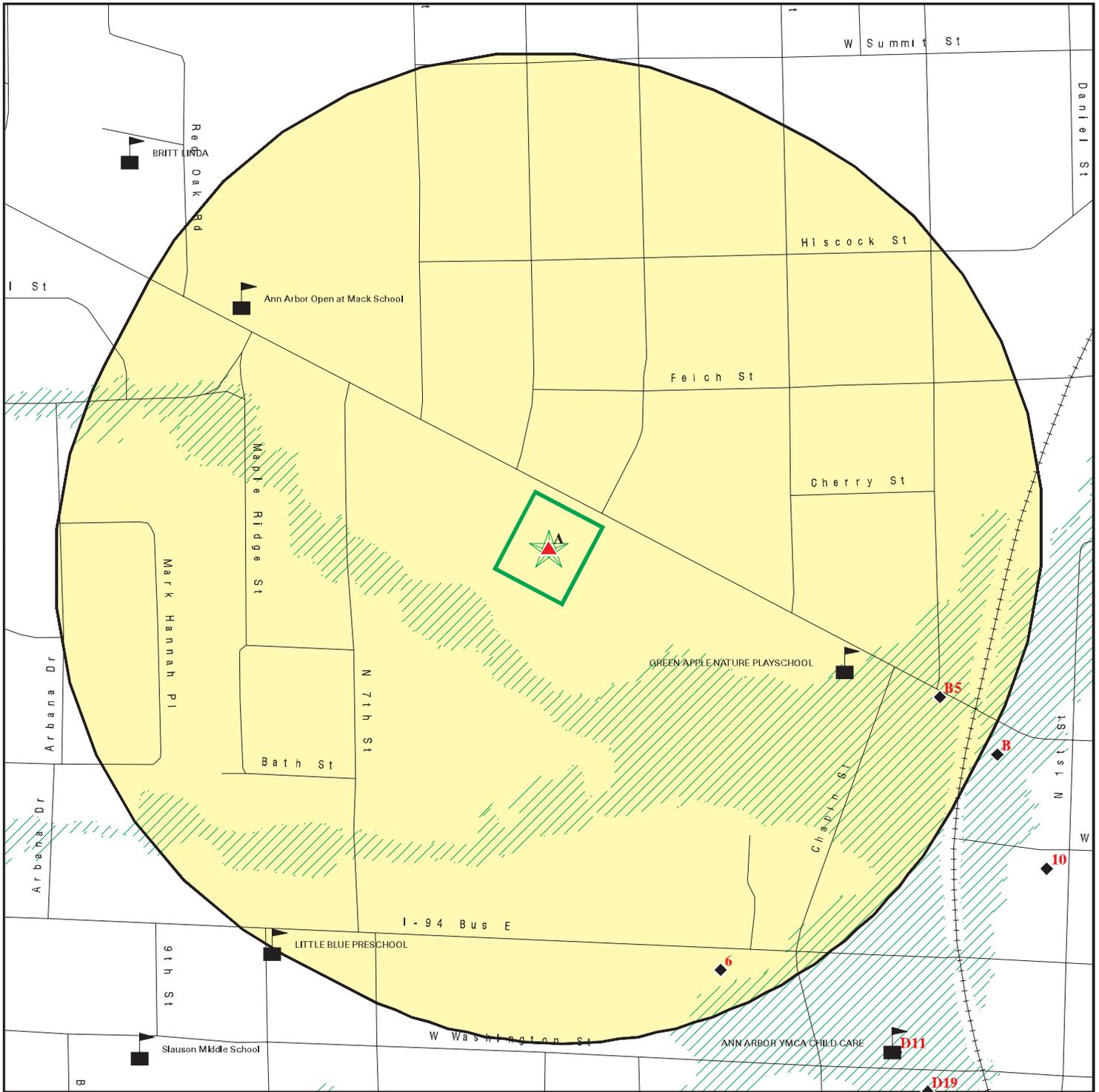


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Miller Manor
 ADDRESS: 727 Miller Road
 Ann Arbor MI 48103
 LAT/LONG: 42.284913 / 83.756697

CLIENT: Environmental Resources Group, Inc.
 CONTACT: Donald A Klingler
 INQUIRY #: 7279986.2s
 DATE: March 15, 2023 11:46 am

DETAIL MAP - 7279986.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites

-  Indian Reservations BIA
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard

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: Miller Manor
 ADDRESS: 727 Miller Road
 Ann Arbor MI 48103
 LAT/LONG: 42.284913 / 83.756697

CLIENT: Environmental Resources Group, Inc.
 CONTACT: Donald A Klingler
 INQUIRY #: 7279986.2s
 DATE: March 15, 2023 11:49 am

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 ENVIRONMENTAL RECORDS								
<i>Lists of Federal NPL (Superfund) sites</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250	1	0	0	NR	NR	NR	1
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>Lists of state- and tribal hazardous waste facilities</i>								
MI SHWS	1.000		0	0	0	0	NR	0
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
MI SWF/LF	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal leaking storage tanks</i>								
MI LUST	0.500		0	1	13	NR	NR	14

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
MI UST	0.250		0	1	NR	NR	NR	1
MI AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<i>State and tribal institutional control / engineering control registries</i>								
MI AUL	0.500		0	1	1	NR	NR	2
<i>Lists of state and tribal voluntary cleanup sites</i>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
MI BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	4	NR	NR	4
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
MI HIST LF	0.500		0	0	0	NR	NR	0
MI SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
MI PART 201	1.000		0	0	3	9	NR	12
MI INVENTORY	0.500		0	1	16	NR	NR	17
MI CDL	0.001		0	NR	NR	NR	NR	0
MI DEL PART 201	1.000		0	0	0	1	NR	1
US CDL	0.001		0	NR	NR	NR	NR	0
<i>Local Land Records</i>								
MI LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS	0.001		0	NR	NR	NR	NR	0
MI SPILLS	0.001		0	NR	NR	NR	NR	0
<i>Other Ascertainable Records</i>								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001	1	0	NR	NR	NR	NR	1
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
ECHO	0.001	1	0	NR	NR	NR	NR	1
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
MI PFAS	0.250		0	0	NR	NR	NR	0
MI AIRS	0.001		0	NR	NR	NR	NR	0
MI ASBESTOS	0.001	3	0	NR	NR	NR	NR	3
MI BEA	0.500		0	0	27	NR	NR	27

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

A1 **MILLER MANOR**
Target **727 MILLER AVENUE**
Property **ANN ARBOR, MI 48103**

MI ASBESTOS **S122251252**
N/A

Site 1 of 4 in cluster A

Actual:
840 ft.

ASBESTOS:

Notification ID:	130978
Name:	MILLER MANOR
Address:	727 MILLER AVENUE
City,State,Zip:	ANN ARBOR, MI 48103
Contractor Name:	TURNKEY Environmental Services
Project Number:	CI300/113
Notification Type and Date:	Emergency 04/10/2018
Start Date:	04/16/2018
End Date:	04/19/2018
Linear Feet:	Not reported
Square Feet:	1930
Notification ID:	150291
Name:	MILLER MANOR
Address:	727 MILLER AVENUE
City,State,Zip:	ANN ARBOR, MI 48103
Contractor Name:	Environmental Maintenance Engineers, Inc.
Project Number:	20-580
Notification Type and Date:	Emergency 11/25/2020
Start Date:	11/26/2020
End Date:	11/26/2020
Linear Feet:	Not reported
Square Feet:	10

A2 **MAPLE TOWER LDHA LP**
Target **727 MILLER AVE**
Property **ANN ARBOR, MI 48103**

RCRA-VSQQ **1000528779**
FINDS **MID985612050**
ECHO

Site 2 of 4 in cluster A

Actual:
840 ft.

RCRA Listings:

Date Form Received by Agency:	20150604
Handler Name:	MAPLE TOWER LDHA LP
Handler Address:	727 MILLER AVE
Handler City,State,Zip:	ANN ARBOR, MI 48103
EPA ID:	MID985612050
Contact Name:	LANCE R MITCHELL
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	734-794-6720 47229
Contact Fax:	734-994-0781
Contact Email:	LMITCHELL@A2GOV.ORG
Contact Title:	Not reported
EPA Region:	05
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	727 MILLER AVE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MAPLE TOWER LDHA LP (Continued)

1000528779

Mailing City,State,Zip:	ANN ARBOR, MI 48103
Owner Name:	MAPLE TOWER LDHA LP
Owner Type:	Private
Operator Name:	MAPLE TOWER LDHA LP
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20150609
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAPLE TOWER LDHA LP (Continued)

1000528779

Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: D001
Waste Description: IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: MAPLE TOWER LDHA LP
Legal Status: Private
Date Became Current: 20140926
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CITY OF ANN ARBOR HOUSING COMM
Legal Status: Municipal
Date Became Current: 19700101
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: MAPLE TOWER LDHA LP
Legal Status: Private
Date Became Current: 20140926
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CITY OF ANN ARBOR HOUSING COMM
Legal Status: Municipal
Date Became Current: 19700101
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAPLE TOWER LDHA LP (Continued)

1000528779

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19910502
Handler Name: CITY OF ANN ARBOR HOUSING COMM
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150604
Handler Name: MAPLE TOWER LDHA LP
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 11131
NAICS Description: ORANGE GROVES

NAICS Code: 531110
NAICS Description: LESSORS OF RESIDENTIAL BUILDINGS AND DWELLINGS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110003656847

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAPLE TOWER LDHA LP (Continued)

1000528779

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

ECHO:

Envid: 1000528779
Registry ID: 110003656847
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110003656847>
Name: MAPLE TOWER LDHA LP
Address: 727 MILLER AVE
City,State,Zip: ANN ARBOR, MI 48103

**A3
Target
Property**

**MILLER MANOR
727 MILLER AVENUE
ANN ARBOR, MI 48103**

**MI ASBESTOS S119789825
N/A**

Site 3 of 4 in cluster A

**Actual:
840 ft.**

ASBESTOS:

Notification ID: 143418
Name: MILLER MANOR
Address: 727 MILLER AVENUE
City,State,Zip: ANN ARBOR, MI 48103
Contractor Name: Environmental Maintenance Engineers, Inc.
Project Number: 19-490
Notification Type and Date: Emergency 07/31/2019
Start Date: 07/31/2019
End Date: 07/31/2019
Linear Feet: Not reported
Square Feet: 30

Notification ID: 141702
Name: MILLER MANOR
Address: 727 MILLER AVENUE
City,State,Zip: ANN ARBOR, MI 48103
Contractor Name: Environmental Maintenance Engineers, Inc.
Project Number: 19-317
Notification Type and Date: Emergency 05/13/2019
Start Date: 05/14/2019
End Date: 05/14/2019
Linear Feet: Not reported
Square Feet: 16

Notification ID: 120189
Name: MILLER MANOR
Address: 727 MILLER AVENUE
City,State,Zip: ANN ARBOR, MI 48103
Contractor Name: Environmental Maintenance Engineers, Inc.
Project Number: Not reported
Notification Type and Date: Emergency 08/04/2016
Start Date: 08/05/2016
End Date: 08/05/2016
Linear Feet: Not reported
Square Feet: 15

Notification ID: 146739
Name: MILLER MANOR
Address: 727 MILLER AVENUE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MILLER MANOR (Continued)

S119789825

City,State,Zip: ANN ARBOR, MI 48103
Contractor Name: Environmental Maintenance Engineers, Inc.
Project Number: 20-035
Notification Type and Date: Emergency 01/15/2020
Start Date: 01/17/2020
End Date: 01/17/2020
Linear Feet: Not reported
Square Feet: 20

Notification ID: 145625
Name: MILLER MANOR
Address: 727 MILLER AVENUE
City,State,Zip: ANN ARBOR, MI 48103
Contractor Name: Environmental Maintenance Engineers, Inc.
Project Number: 19-663
Notification Type and Date: Emergency 10/31/2019
Start Date: 10/31/2019
End Date: 11/01/2019
Linear Feet: Not reported
Square Feet: 25

Notification ID: 148826
Name: MILLER MANOR
Address: 727 MILLER AVENUE
City,State,Zip: ANN ARBOR, MI 48103
Contractor Name: Environmental Maintenance Engineers, Inc.
Project Number: 20-347
Notification Type and Date: Emergency 07/20/2020
Start Date: 07/21/2020
End Date: 07/21/2020
Linear Feet: Not reported
Square Feet: 12

Notification ID: 128683
Name: MILLER MANOR
Address: 727 MILLER AVENUE
City,State,Zip: ANN ARBOR, MI 48103
Contractor Name: Environmental Maintenance Engineers, Inc.
Project Number: 17-017B
Notification Type and Date: Regular 11/09/2017
Start Date: 11/27/2017
End Date: 11/27/2017
Linear Feet: Not reported
Square Feet: 160

Notification ID: 128420
Name: MILLER MANOR
Address: 727 MILLER AVENUE
City,State,Zip: ANN ARBOR, MI 48103
Contractor Name: Environmental Maintenance Engineers, Inc.
Project Number: 17-017
Notification Type and Date: Regular 10/26/2017
Start Date: 11/09/2017
End Date: 11/10/2017
Linear Feet: Not reported
Square Feet: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A4 **MILLER MANOR APARTMENTS**
Target **727 MILLER AVENUE**
Property **ANN ARBOR, MI 48103**

MI ASBESTOS **S111939673**
MI LEAD **N/A**
MI WDS

Site 4 of 4 in cluster A

Actual:
840 ft.

ASBESTOS:

Notification ID: 159398
Name: MILLER MANOR APARTMENTS
Address: 727 MILLER AVENUE
City,State,Zip: ANN ARBOR, MI 48103
Contractor Name: Environmental Maintenance Engineers, Inc.
Project Number: 22-158
Notification Type and Date: Emergency 04/06/2022
Start Date: 04/07/2022
End Date: 04/07/2022
Linear Feet: Not reported
Square Feet: 20

Notification ID: 161125
Name: MILLER MANOR APARTMENTS
Address: 727 MILLER AVENUE
City,State,Zip: ANN ARBOR, MI 48103
Contractor Name: Asbestos Abatement Inc.
Project Number: 1838
Notification Type and Date: Regular 08/04/2022
Start Date: 09/12/2022
End Date: 09/23/2022
Linear Feet: Not reported
Square Feet: 30

Notification ID: 155116
Name: MILLER MANOR APARTMENTS
Address: 727 MILLER AVENUE
City,State,Zip: ANN ARBOR, MI 48103
Contractor Name: Environmental Maintenance Engineers, Inc.
Project Number: 21-435
Notification Type and Date: Emergency 08/31/2021
Start Date: 09/01/2021
End Date: 09/01/2021
Linear Feet: Not reported
Square Feet: 24

Notification ID: 152021
Name: MILLER MANOR APARTMENTS
Address: 727 MILLER AVENUE
City,State,Zip: ANN ARBOR, MI 48103
Contractor Name: Environmental Maintenance Engineers, Inc.
Project Number: 21-075C
Notification Type and Date: Emergency 04/07/2021
Start Date: 04/08/2021
End Date: 04/08/2021
Linear Feet: Not reported
Square Feet: 20

Notification ID: 152613
Name: MILLER MANOR APARTMENTS
Address: 727 MILLER AVENUE
City,State,Zip: ANN ARBOR, MI 48103

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MILLER MANOR APARTMENTS (Continued)

S111939673

Contractor Name: Environmental Maintenance Engineers, Inc.
Project Number: 21-075D
Notification Type and Date: Emergency 05/10/2021
Start Date: 05/10/2021
End Date: 05/10/2021
Linear Feet: Not reported
Square Feet: 12

Notification ID: 152612
Name: MILLER MANOR APARTMENTS
Address: 727 MILLER AVENUE
City,State,Zip: ANN ARBOR, MI 48103
Contractor Name: Environmental Maintenance Engineers, Inc.
Project Number: 21-223
Notification Type and Date: Emergency 05/10/2021
Start Date: 05/10/2021
End Date: 05/10/2021
Linear Feet: Not reported
Square Feet: 15

LEAD CERT:

Name: Not reported
Address: 727 MILLER RD
City,State,Zip: ANN ARBOR, MI
SR #: 4058
Property Type: MULTIPLE FAMILY UNIT
Number Of Bedrooms: Unknown
Year Of Construction: Unknown
Last Inspection Date: Unknown
Last Inspection Type: Unknown
Inspected By: Unknown
Hazard Control: Yes
Address 2: Not reported
Notification Date: Not reported
Start Date: Not reported
End Date: Not reported
Revision #: Not reported
Contractor Name: Not reported
MI Cert # - 1: Not reported
MI Cert # - 2: Not reported
MI Cert # - 3: Not reported
Contact Person - 1: Not reported
Phone # - 1: Not reported
Phone # - 2: Not reported
Phone # - 3: Not reported
Project Supervisor: Not reported
Occupant Type: Not reported
Housing Agency: Not reported
Scope of Work Column1: Not reported
Number of Service: Not reported
Lead Based Paint Present: Not reported
Lead Based Hazards Present: Not reported

Owner:

SR #: 4058
Owner Name/Tele: ANN ARBOR HOUSING COMMISSION, PH: UNKNOWN
Owner Address: UNKNOWN

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MILLER MANOR APARTMENTS (Continued)

S111939673

Owner City/State/Zip: UNKNOWN, MI-UNKNOWN

Inspection:
 SR #: 4058
 Inspection Date: Not reported
 Inspection Type: Not reported
 Inspected By: Not reported
 Phone: Not reported
 Hazards Found: Not reported

Haz Control:
 SR #: 4058
 Start Date: 07/15/2013
 End Date: 07/15/2013
 Contractor Name Owner: ENVIRONMENTAL MAINTENANCE ENGINEERS INC.
 Phone: (313)791-2600
 Description: Abatement

WDS:
 Name: MAPLE TOWER LDHA LP
 Address: 727 MILLER AVE
 City,State,Zip: ANN ARBOR, MI 48103
 Site Id: MID985612050
 WMD Id: 405093
 Site Specific Name: MAPLE TOWER LDHA LP
 Mailing Address: 727 MILLER AVE
 Mailing City/State/Zip: 48103
 Mailing County: WASHTENAW

B5
ESE
1/8-1/4
0.214 mi.
1132 ft.

BILL MUNCYS SERVICE
423 MILLER AVE
ANN ARBOR, MI 48103
Site 1 of 3 in cluster B

MI LUST **U001148462**
MI UST **N/A**
MI AUL
MI INVENTORY
MI WDS

Relative:
Lower
Actual:
798 ft.

LUST:
 Name: BILL MUNCYS SERVICE
 Address: 423 MILLER AVE
 City,State,Zip: ANN ARBOR, MI 48103
 Facility ID: 37093
 Source: Not reported
 Owner Name: Not reported
 Owner Address: Not reported
 Owner City,St,Zip: Not reported
 Owner Contact: Not reported
 Owner Phone: Not reported
 Country: Not reported
 District: Jackson
 Site Name: Bill Muncys Service
 Latitude: 42.28363
 Longitude: -83.75263
 Date of Collection: Not reported
 Method of Collection: The geographic coordinate determination method based on address matching-house number.
 Accuracy: 100

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BILL MUNCYS SERVICE (Continued)

U001148462

Accuracy Value Unit: Not reported
Horizontal Data: North American Datum of 1983
Point Line Area: Not reported
Desc Category: Not reported
Regulatory Program: Not reported
Risk Condition: Not reported
Project Manager: Not reported
Senate District: Not reported
House District: Not reported
US Congressional District: Not reported

Leak Number: 29517
Release Date: 01/25/1999
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 01/14/2000

Leak Number: C-0073-99
Release Date: 02/02/1999
Substance Released: Unknown,Unknown
Release Status: Closed
Release Closed Date: 01/14/2000

UST:

Name: BILL MUNCYS SERVICE
Address: 423 MILLER AVE
City,State,Zip: ANN ARBOR 48103-3339
Facility Type: CLOSED
Facility ID: 00037093
Owner Name: BILL MUNCYS SERV
Owner Address: 423 MILLER AVE
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48103-3339
Owner Contact: Not reported
Owner Phone: 7349940873
Contact: WM E MUNCY
Contact Phone: (734) 994-0873
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 1
Capacity: 500
Tank Status: Closed in Ground
Substance: Used Oil
Install Date: Not reported
Remove Date: 01/25/1999
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BILL MUNCYS SERVICE (Continued)

U001148462

Piping Type: Not reported
 Tank Construction: Not reported
 Impressed Device: Not reported
 Latitude: 42.28363
 Longitude: -83.75263

AUL:

Name: BILL MUNCYS SERVICE
 Address: 423 MILLER AVENUE
 City,State,Zip: ANN ARBOR CITY, MI 48103
 Status: Recorded
 Site Name: Not reported
 Property: 423 Miller Ave., Ann Arbor
 Land Use Restriction Type: RC
 Program Type: Part 213
 Program Support Assigned User: Nicholas Swartz
 Program Support Assigned Date: 05/13/2009
 Legal Description Of Property: Migrated
 Based On The Deq Ref #: 11121305057
 MDEQ Reference Number: RC-RRD-213-05-057
 Property Or Description Restricted Area: Bill Muncy's Service
 Lead Division: STD
 File Name Of Hyperlinked Legal Doc: U:\KERMIT\11121305057.pdf
 Mapped Polygons Area In Acres: 0.2177
 Mapped Polygons Area In Square Miles: 0.0003
 Date Data Entry Started: 05/13/2009
 Date Data Entry Finished: 05/13/2009
 Individual Or Staff Assoc With The Mapping: Nicholas Swartz
 Program Used To Map Restricted Features: ArcInfo 9.3 and IcoMap 4.2
 Date Legal Paperwork Stamped/Filed/Register Of Deeds: 11/10/1999
 Commercial I Land Use Restriction: 0
 Commercial Ii Land Use Restriction: 0
 Commercial Iii Land Use Restriction: 0
 Commercial Iv Land Use Restriction: 0
 Industrial Land Use Restriction: 0
 Residential Land Use Restriction: 0
 Recreational Land Use Restriction: 0
 Multiple Land-Use Restrictions: 0
 Site Specific Restrictions: 1
 Groundwater Consumption Restrictions: 1
 Groundwater Contact Restrictions: 0
 Special Well Construction Requirements: 0
 Special Building Restrictions: 0
 Excavation And Soil Movement Restrictions: 1
 Soil Movement Requirements: 0
 There Is A Restriction On All Construction: 0
 Monitoring Well Protected, No Tampering Or Removal: 0
 There Is An Exposure Barrier In Place: 0
 There Is A Health And Safety Plan: 1
 There Is A Permanent Marker On The Site: 0
 Comment: Request received on 6/15/2005.
 Map Comments: Property polygon is NOT mapped in KERMIT as of 10/10/2008. LUR is mapped in KERMIT as of 20090513 - Nick Swartz

INVENTORY:

Name: BILL MUNCYS SERVICE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BILL MUNCYS SERVICE (Continued)

U001148462

Address: 423 MILLER AVE
City,State,Zip: ANN ARBOR, MI 48103
Township: Ann Arbor
District: Jackson
Data Source: Risk Controlled
Lust Name: Bill Muncys Service
Regulatory Program: 213
Release Status: Closed
Project Manager: Wilde, Dan
Latitude: 42.283631
Longitude: -83.752637

WDS:

Name: BILL MUNCY SERVICE
Address: 423 MILLER AVE
City,State,Zip: ANN ARBOR, MI 48103
Site Id: MIG00010499
WMD Id: 457070
Site Specific Name: BILL MUNCY SERVICE
Mailing Address: 423 MILLER AVE
Mailing City/State/Zip: 48103
Mailing County: WASHTENAW

6
SSE
1/8-1/4
0.227 mi.
1197 ft.

FULLSERV INC
603 WEST HURON STREET
ANN ARBOR, MI 48103

NY MANIFEST 1009224134
N/A

Relative:
Lower
Actual:
810 ft.

NY MANIFEST:
Name: FULLSERV INC
Address: 603 WEST HURON STREET
City,State,Zip: ANN ARBOR, MI 48103
Country: USA
EPA ID: MIG999999993
Facility Status: Not reported
Location Address 1: 603 WEST HURON STREET
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: ANN ARBOR
Location State: MI
Location Zip: 48103
Location Zip 4: Not reported

NY MANIFEST:
EPAID: MIG999999993
Mailing Name: FULLSERV INC
Mailing Contact: TOMMY JOHNSON
Mailing Address 1: 603 WEST HURON STREET
Mailing Address 2: Not reported
Mailing City: ANN ARBOR
Mailing State: MI
Mailing Zip: 48103
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 3139130690

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B7 391 AND 401 MILLER ROAD
ESE 391 AND 401 MILLER ROAD
1/4-1/2 WASHTENAW (County), MI 48104
0.259 mi.
1365 ft. Site 2 of 3 in cluster B

MI INVENTORY S127499834
MI BEA N/A

Relative:
Lower

INVENTORY:
Name: 391 AND 401 MILLER ROAD
Address: 391 AND 401 MILLER ROAD
City,State,Zip: MI 48104
Township: Ann Arbor City
District: Jackson
Data Source: Risks Not Determined
Lust Name: Not reported
Regulatory Program: 201
Release Status: Not reported
Project Manager: Wilde, Dan
Latitude: NaN
Longitude: NaN

Actual:
799 ft.

BEA:

Name: 391 AND 401 MILLER ROAD
Address: 391 AND 401 MILLER ROAD
City,State,Zip: MI 48104
Secondary Address: Not reported
BEA Number: Not reported
District: Not reported
Date Received: 08/24/2012
Submitter Name: Not reported
Petition Determination: Not reported
Petition Disclosure: Not reported
Category: Not reported
Determination 20107A: Not reported
Reviewer: Not reported
Division Assigned: Not reported
Location ID: 81000776
Submittal Type: Baseline Environmental Assessment
Submittal Number: B201201191JK
Approval Status: RRD Received
Workflow Status: Submitted
Date Submitted: 2012-08-28 10:29:32
Date Completed: Not reported
Township: Ann Arbor City
Work Unit: Jackson
Comments: Category B1 REVIEW CONCLUSION: BEA identifies a new concern, in whole or in part, and assessment of the available information indicates no imminent, ongoing or evident future significant risk exists.

Organization: Trenton Corporation
Contact: Christie L. Santiago
Contact Type: Submitter Contact

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B8
ESE
1/4-1/2
0.259 mi.
1365 ft.

391 AND 401 MILLER ROAD
ANN ARBOR CITY, MI 48104

Site 3 of 3 in cluster B

MI BEA **S112241405**
N/A

Relative:
Lower

BEA:

Actual:
799 ft.

Name: Not reported
Address: 391 AND 401 MILLER ROAD
City,State,Zip: ANN ARBOR CITY, MI 48104
Secondary Address: Not reported
BEA Number: 1191
District: Jackson
Date Received: 08/24/2012
Submitter Name: Trenton Corporation
Petition Determination: No Request
Petition Disclosure: 0
Category: Not reported
Determination 20107A: No Request
Reviewer: hisket
Division Assigned: RD
Location ID: Not reported
Submittal Type: Not reported
Submittal Number: Not reported
Approval Status: Not reported
Workflow Status: Not reported
Date Submitted: Not reported
Date Completed: Not reported
Township: Not reported
Work Unit: Not reported
Comments: Not reported
Organization: Not reported
Contact: Not reported
Contact Type: Not reported

C9
ENE
1/4-1/2
0.308 mi.
1628 ft.

DALE KRULL CONST
221 FELCH ST
ANN ARBOR, MI 48103

Site 1 of 5 in cluster C

MI LUST **U001147611**
MI UST **N/A**
MI INVENTORY
MI ASBESTOS
MI BEA
MI WDS

Relative:
Lower

LUST:

Actual:
790 ft.

Name: DALE KRULL CONST
Address: 221 FELCH ST
City,State,Zip: ANN ARBOR, MI 48103
Facility ID: 36137
Source: Not reported
Owner Name: WING, GREG
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Contact: Not reported
Owner Phone: Not reported
Country: Not reported
District: Jackson
Site Name: Saline Construction
Latitude: 42.28623
Longitude: -83.75044
Date of Collection: Not reported
Method of Collection: The geographic coordinate determination method based on address

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DALE KRULL CONST (Continued)

U001147611

matching-house number.
Accuracy: 100
Accuracy Value Unit: Not reported
Horizontal Data: North American Datum of 1983
Point Line Area: Not reported
Desc Category: Not reported
Regulatory Program: Not reported
Risk Condition: Not reported
Project Manager: Not reported
Senate District: Not reported
House District: Not reported
US Congressional District: Not reported

Leak Number: 20238
Release Date: 05/27/1992
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 07/07/1993

Leak Number: C-0852-92
Release Date: 05/27/1992
Substance Released: Diesel
Release Status: Closed
Release Closed Date: 07/07/1993

UST:

Name: DALE KRULL CONST
Address: 221 FELCH ST
City,State,Zip: ANN ARBOR 48103-3369
Facility Type: CLOSED
Facility ID: 00036137
Owner Name: B & H INVESTMENTS
Owner Address: 725 W ELLSWORTH RD
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48108-3320
Owner Contact: Not reported
Owner Phone: 7347696781
Contact: JACOB W. HAAS
Contact Phone: (734) 769-6781
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 1
Capacity: 5000
Tank Status: Removed from Ground
Substance: Gasoline
Install Date: 01/01/1975
Remove Date: 06/20/1996
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DALE KRULL CONST (Continued)

U001147611

Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported
Impressed Device: Not reported
Latitude: 42.28623
Longitude: -83.75044

INVENTORY:

Name: 221 FELCH STREET
Address: 221 FELCH STREET
City,State,Zip: MI 48103
Township: Ann Arbor City
District: Jackson
Data Source: Risks Not Determined
Lust Name: Not reported
Regulatory Program: 201
Release Status: Not reported
Project Manager: Wilde, Dan
Latitude: NaN
Longitude: NaN

ASBESTOS:

Notification ID: 124927
Name: BUILDING
Address: 221 FELCH STREET
City,State,Zip: ANN ARBOR, MI 48103
Contractor Name: Rightway Remediation LLC
Project Number: Not reported
Notification Type and Date: Regular 05/10/2017
Start Date: 06/12/2017
End Date: 06/15/2017
Linear Feet: 25
Square Feet: 4000

BEA:

Name: 221 FELCH STREET
Address: 221 FELCH STREET
City,State,Zip: MI 48103
Secondary Address: Not reported
BEA Number: Not reported
District: Not reported
Date Received: 04/10/2017
Submitter Name: Not reported
Petition Determination: Not reported
Petition Disclosure: Not reported
Category: Not reported
Determination 20107A: Not reported
Reviewer: Not reported
Division Assigned: Not reported
Location ID: 81000723
Submittal Type: Baseline Environmental Assessment
Submittal Number: B201701568JK
Approval Status: RRD Received
Workflow Status: Submitted
Date Submitted: 2017-04-14 13:54:27

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DALE KRULL CONST (Continued)

U001147611

Date Completed: Not reported
Township: Ann Arbor City
Work Unit: Jackson
Comments: Not reported
Organization: Kingsley Condominiums, LLC
Contact: Mary Hoeh
Contact Type: Submitter Contact

WDS:

Name: J C BEAL GROUP
Address: 221 FELCH ST
City,State,Zip: ANN ARBOR, MI 48103
Site Id: MIK858948376
WMD Id: 452925
Site Specific Name: BEAL CONSTRUCTION SERVICES INC
Mailing Address: 221 FELCH ST
Mailing City/State/Zip: 48103
Mailing County: WASHTENAW

Name: B & H INVESTMENTS
Address: 221 FELCH ST
City,State,Zip: ANN ARBOR, MI 48103
Site Id: MIG000037415
WMD Id: 444628
Site Specific Name: B & H INVESTMENTS
Mailing Address: 221 FELCH ST
Mailing City/State/Zip: 48103
Mailing County: WASHTENAW

10
ESE
1/4-1/2
0.313 mi.
1655 ft.

WCP INVESTMENTS PARTNERSHIP
117 N 1ST ST
ANN ARBOR, MI 48104

MI LUST **U000714759**
MI UST **N/A**

Relative:
Lower
Actual:
813 ft.

LUST:
Name: WCP INVESTMENTS PARTNERSHIP
Address: 117 N 1ST ST
City,State,Zip: ANN ARBOR, MI 48104
Facility ID: 35012
Source: Not reported
Owner Name: Poole, Charles
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Contact: Not reported
Owner Phone: 248-675-9392
Country: Not reported
District: Jackson
Site Name: Wcp Investments Partnership
Latitude: 42.28171
Longitude: -83.75113
Date of Collection: Not reported
Method of Collection: The geographic coordinate determination method based on address matching-house number.
Accuracy: 100
Accuracy Value Unit: Not reported
Horizontal Data: North American Datum of 1983

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WCP INVESTMENTS PARTNERSHIP (Continued)

U000714759

Point Line Area: Not reported
Desc Category: Not reported
Regulatory Program: Not reported
Risk Condition: Not reported
Project Manager: Not reported
Senate District: Not reported
House District: Not reported
US Congressional District: Not reported

Leak Number: 19149
Release Date: 03/19/1991
Substance Released: Unknown
Release Status: Closed
Release Closed Date: 08/06/1993

Leak Number: C-3069-91
Release Date: 03/19/1991
Substance Released: Unknown
Release Status: Closed
Release Closed Date: 08/06/1993

UST:

Name: WCP INVESTMENTS PARTNERSHIP
Address: 117 N 1ST ST
City,State,Zip: ANN ARBOR 48104-1354
Facility Type: CLOSED
Facility ID: 00035012
Owner Name: WCP INVESTMENTS PARTNERSHIP
Owner Address: 425 N MAIN ST
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48104-1157
Owner Contact: Not reported
Owner Phone: 7346633213
Contact: THOMAS PORTER
Contact Phone: (734) 663-3213
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 1
Capacity: 15000
Tank Status: Removed from Ground
Substance: Other(UNK)
Install Date: Not reported
Remove Date: 07/06/1991
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WCP INVESTMENTS PARTNERSHIP (Continued)

U000714759

Impressed Device: Not reported
Latitude: 42.28171
Longitude: -83.75113

D11
SE
1/4-1/2
0.318 mi.
1677 ft.

396-424 W. WASHINGTON/ANNARBOR YMCA
396-424 W. WASHINGTON ST.
ANN ARBOR, MI 48103
Site 1 of 2 in cluster D

MI INVENTORY
MI PART 201
MI BEA

S110126804
N/A

Relative:
Lower
Actual:
804 ft.

INVENTORY:
Name: 396-424 W. WASHINGTON/ANNARBOR YMCA
Address: 396-424 W. WASHINGTON ST.
City,State,Zip: ANN ARBOR, MI 48103
Township: Ann Arbor City
District: Jackson
Data Source: Risks Present and Require Action in Short-term
Lust Name: Not reported
Regulatory Program: 201
Release Status: Not reported
Project Manager: Wilde, Dan
Latitude: 42.281025
Longitude: -83.752361

PART 201:
Facility ID: 81000555
Facility Status: Evaluation conducted
Source: Not reported
SAM Score: 36
SAM Score Date: 05/31/2005
Township: 02S
Range: 06E
Section: 29
Quarter: Not reported
Quarter/Quarter: Not reported
Pollutants: Not reported

BEA:
Name: 396-424 W. WASHINGTON/ANNARBOR YMCA
Address: 396-424 W. WASHINGTON ST.
City,State,Zip: ANN ARBOR, MI 48103
Secondary Address: Not reported
BEA Number: Not reported
District: Not reported
Date Received: 01/28/2002
Submitter Name: Not reported
Petition Determination: Not reported
Petition Disclosure: Not reported
Category: Not reported
Determination 20107A: Not reported
Reviewer: Not reported
Division Assigned: Not reported
Location ID: 81000555
Submittal Type: Baseline Environmental Assessment
Submittal Number: P200200337JK
Approval Status: RRD Received
Workflow Status: Submitted

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

396-424 W. WASHINGTON/ANNARBOR YMCA (Continued)

S110126804

Date Submitted: 2004-01-31 07:29:04
 Date Completed: Not reported
 Township: Ann Arbor City
 Work Unit: Jackson
 Comments: I responded with a brief written e-mail and telephone call on 2/13/02.
 Awaiting a response within 15 business days of this date.
 Organization: Ann Arbor YMCA
 Contact: Cathi Duchon
 Contact Type: Submitter Contact

E12
ESE
 1/4-1/2
 0.323 mi.
 1705 ft.

206 210 MILLER AVENUE & 307 309 NORTH ASHLEY STREE
206 210 MILLER AVENUE
ANN ARBOR, MI 48103
 Site 1 of 6 in cluster E

MI BEA S127499119
N/A

Relative:
Lower
Actual:
811 ft.

BEA:
 Name: 206 210 MILLER AVENUE & 307 309 NORTH ASHLEY STREET
 Address: 206 210 MILLER AVENUE
 City,State,Zip: ANN ARBOR, MI 48103
 Secondary Address: Not reported
 BEA Number: Not reported
 District: Not reported
 Date Received: 12/26/2017
 Submitter Name: Not reported
 Petition Determination: Not reported
 Petition Disclosure: Not reported
 Category: Not reported
 Determination 20107A: Not reported
 Reviewer: Not reported
 Division Assigned: Not reported
 Location ID: 81000711
 Submittal Type: Baseline Environmental Assessment
 Submittal Number: B201701614JK
 Approval Status: RRD Received
 Workflow Status: Submitted
 Date Submitted: 2018-01-05 10:58:28
 Date Completed: Not reported
 Township: Not reported
 Work Unit: Jackson
 Comments: CONTENT MANAGER
 Organization: Huron Contracting, LLC
 Contact: Joseph Hunter
 Contact Type: Submitter Contact

C13
ENE
 1/4-1/2
 0.323 mi.
 1706 ft.

220 FELCH STREET
ANN ARBOR TOWNSHIP, MI
 Site 2 of 5 in cluster C

MI BEA S105768045
N/A

Relative:
Lower
Actual:
790 ft.

BEA:
 Name: Not reported
 Address: 220 FELCH STREET
 City,State,Zip: ANN ARBOR TOWNSHIP, MI
 Secondary Address: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

(Continued)

S105768045

BEA Number: 54
 District: Jackson
 Date Received: 12/18/1996
 Submitter Name: Ann Arbor Art Association
 Petition Determination: No Request
 Petition Disclosure: 0
 Category: N
 Determination 20107A: No Request
 Reviewer: temppm
 Division Assigned: STD
 Location ID: Not reported
 Submittal Type: Not reported
 Submittal Number: Not reported
 Approval Status: Not reported
 Workflow Status: Not reported
 Date Submitted: Not reported
 Date Completed: Not reported
 Township: Not reported
 Work Unit: Not reported
 Comments: Not reported
 Organization: Not reported
 Contact: Not reported
 Contact Type: Not reported

**C14
 ENE
 1/4-1/2
 0.323 mi.
 1706 ft.**

**C.B DEVELOPMENT
 220 FELCH ST
 ANN ARBOR, MI 48103
 Site 3 of 5 in cluster C**

**MI LUST U003082673
 MI UST N/A
 MI AIRS
 MI BEA**

**Relative:
 Lower
 Actual:
 790 ft.**

LUST:
 Name: C.B DEVELOPMENT
 Address: 220 FELCH ST
 City,State,Zip: ANN ARBOR, MI 48103
 Facility ID: 20892
 Source: Not reported
 Owner Name: Hikade, Robert
 Owner Address: Not reported
 Owner City,St,Zip: Not reported
 Owner Contact: Not reported
 Owner Phone: (517) 321-3331
 Country: Not reported
 District: Jackson
 Site Name: Saline Construction
 Latitude: 42.28651
 Longitude: -83.75064
 Date of Collection: Not reported
 Method of Collection: The geographic coordinate determination method based on address matching-house number.
 Accuracy: 100
 Accuracy Value Unit: Not reported
 Horizontal Data: North American Datum of 1983
 Point Line Area: Center of a facility or station
 Desc Category: Not reported
 Regulatory Program: Not reported
 Risk Condition: Not reported
 Project Manager: Not reported
 Senate District: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C.B DEVELOPMENT (Continued)

U003082673

House District: Not reported
US Congressional District: Not reported

Leak Number: 20068
Release Date: 06/04/1992
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 04/23/1997

Leak Number: 20227
Release Date: 05/26/1992
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 04/23/1997

Leak Number: 20253
Release Date: 05/28/1992
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 04/23/1997

Leak Number: C-0851-92
Release Date: 05/26/1992
Substance Released: Diesel
Release Status: Closed
Release Closed Date: 04/23/1997

Leak Number: C-0856-92
Release Date: 05/28/1992
Substance Released: Diesel
Release Status: Closed
Release Closed Date: 04/23/1997

Leak Number: C-0908-92
Release Date: 06/04/1992
Substance Released: Gasoline
Release Status: Closed
Release Closed Date: 04/23/1997

UST:

Name: C.B DEVELOPMENT
Address: 220 FELCH ST
City,State,Zip: ANN ARBOR 48103-3392
Facility Type: CLOSED
Facility ID: 00020892
Owner Name: CB DEVELOPEMENT
Owner Address: 725 W ELLSWORTH RD
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48108-3320
Owner Contact: Not reported
Owner Phone: 7347696781
Contact: DONALD BUTCHER
Contact Phone: (734) 769-6781
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C.B DEVELOPMENT (Continued)

U003082673

Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 4
Capacity: 4000
Tank Status: Removed from Ground
Substance: Diesel
Install Date: Not reported
Remove Date: 05/28/1992
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported
Impressed Device: Not reported
Latitude: 42.28651
Longitude: -83.75064

Name: C.B DEVELOPMENT
Address: 220 FELCH ST
City,State,Zip: ANN ARBOR 48103-3392
Facility Type: CLOSED
Facility ID: 00020892
Owner Name: CB DEVELOPEMENT
Owner Address: 725 W ELLSWORTH RD
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48108-3320
Owner Contact: Not reported
Owner Phone: 7347696781
Contact: DONALD BUTCHER
Contact Phone: (734) 769-6781
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 3
Capacity: 1000
Tank Status: Removed from Ground
Substance: Diesel
Install Date: Not reported
Remove Date: 05/28/1992
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C.B DEVELOPMENT (Continued)

U003082673

Tank Construction: Not reported
Impressed Device: Not reported
Latitude: 42.28651
Longitude: -83.75064

Name: C.B DEVELOPMENT
Address: 220 FELCH ST
City,State,Zip: ANN ARBOR 48103-3392
Facility Type: CLOSED
Facility ID: 00020892
Owner Name: CB DEVELOPEMENT
Owner Address: 725 W ELLSWORTH RD
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48108-3320
Owner Contact: Not reported
Owner Phone: 7347696781
Contact: DONALD BUTCHER
Contact Phone: (734) 769-6781
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 2
Capacity: 500
Tank Status: Removed from Ground
Substance: Diesel
Install Date: Not reported
Remove Date: 05/28/1992
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported
Impressed Device: Not reported
Latitude: 42.28651
Longitude: -83.75064

Name: C.B DEVELOPMENT
Address: 220 FELCH ST
City,State,Zip: ANN ARBOR 48103-3392
Facility Type: CLOSED
Facility ID: 00020892
Owner Name: CB DEVELOPEMENT
Owner Address: 725 W ELLSWORTH RD
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48108-3320
Owner Contact: Not reported
Owner Phone: 7347696781

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C.B DEVELOPMENT (Continued)

U003082673

Contact: DONALD BUTCHER
Contact Phone: (734) 769-6781
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 1
Capacity: 500
Tank Status: Removed from Ground
Substance: Gasoline
Install Date: 05/11/1969
Remove Date: 05/28/1992
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported
Impressed Device: Not reported
Latitude: 42.28651
Longitude: -83.75064

AIRS:

Name: MICHIGAN FEDERATION OF FOOD CO-OPS (DAILY GRIND)
Address: 220 FELCH STREET
City,State,Zip: ANN ARBOR, MI 48103
State Registration Number: B7537
Naics Code: Not reported
Contact Email: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Address: (same as site address)
Contact City,St,Zip: Not reported
Permit Number: 899-80
Date Received: 10/06/1980
Application Reason: TWO FABRIC FILTER BAGS ON TWO EXISTING VENTS TO CONTROL FUGITIVE EMISSIONS
Record Type: Not reported
State County FIPS: Not reported
Facility Category: Not reported
SIC Primary: Not reported
Tribal Code: Not reported
Facility Status Code: Not reported
Facility Status: Active
Supplemental Location Text: NO 3
Business Name: Not reported
Principal Product: Not reported
Principal Product Description: Not reported
UTM Zone (Geo Coordinates Universal Transverse Mercator System): Not reported
UTM Horizontal Coord: Not reported
UTM Vertical Coord: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C.B DEVELOPMENT (Continued)

U003082673

Mailing Name: Not reported
Mailing Contact Person: Not reported
Mailing Street: Not reported
Mailing City: Not reported
Mailing State: Not reported
Mailing Zip: Not reported
Mailing Zip 4 Extension: Not reported
Compliance Person: Not reported
Compliance Area Code: Not reported
Compliance Phone Number: Not reported
Emission Inventory Contact Person: Not reported
EI Contact Area Code: Not reported
EI Contact Phone Number: Not reported
Permit Contact Person: Not reported
Permit Contact Person Area Code: Not reported
Permit Contact Person Phone Number: Not reported
Federal Employer Id Number: Not reported
Of Employees: Not reported
Reporting Year: Not reported
Date Record Was Created: Not reported

BEA:

Name: C.B DEVELOPMENT
Address: 220 FELCH ST
City,State,Zip: ANN ARBOR, MI 48103
Secondary Address: Not reported
BEA Number: Not reported
District: Not reported
Date Received: 01/15/2009
Submitter Name: Not reported
Petition Determination: Not reported
Petition Disclosure: Not reported
Category: Not reported
Determination 20107A: Not reported
Reviewer: Not reported
Division Assigned: Not reported
Location ID: 00020892
Submittal Type: Baseline Environmental Assessment
Submittal Number: P200900949JK
Approval Status: RRD Received
Workflow Status: Submitted
Date Submitted: 2009-01-16 13:56:36
Date Completed: Not reported
Township: Ann Arbor
Work Unit: Jackson
Comments: Category A1 (Associated ID #s like ITS and Site ID go here.) REVIEW
CONCLUSION: BEA is entirely of previously identified concerns, and
concerns have already been dealt with appropriately. FURTHER
ASSESSMENT, NOTIFICATION, AND/OR MITIGATION ACTION TO BE TAKEN: (any
other information is entered here) Notification provided to: Date:
(Name here) (date here)
Organization: A2 Real Property Group LLC
Contact: Robert Cleveland
Contact Type: Submitter Contact

Name: C.B DEVELOPMENT
Address: 220 FELCH ST

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

C.B DEVELOPMENT (Continued)

U003082673

City,State,Zip:	ANN ARBOR, MI 48103
Secondary Address:	Not reported
BEA Number:	Not reported
District:	Not reported
Date Received:	12/18/1996
Submitter Name:	Not reported
Petition Determination:	Not reported
Petition Disclosure:	Not reported
Category:	Not reported
Determination 20107A:	Not reported
Reviewer:	Not reported
Division Assigned:	Not reported
Location ID:	00020892
Submittal Type:	Baseline Environmental Assessment
Submittal Number:	B199600054JK
Approval Status:	RRD Received
Workflow Status:	Submitted
Date Submitted:	2004-01-31 07:29:04
Date Completed:	Not reported
Township:	Ann Arbor
Work Unit:	Jackson
Comments:	Category A1 (Associated ID #s like ITS and Site ID go here.) REVIEW CONCLUSION: BEA is entirely of previously identified concerns, and concerns have already been dealt with appropriately. FURTHER ASSESSMENT, NOTIFICATION, AND/OR MITIGATION ACTION TO BE TAKEN: (any other information is entered here) Notification provided to: Date: (Name here) (date here)
Organization:	Ann Arbor Art Association
Contact:	Ms. Marsha Chamberlain
Contact Type:	Submitter Contact

C15
ENE
 1/4-1/2
 0.323 mi.
 1706 ft.

ANN ARBOR ART CENTER (FMR. STD OIL)
220 FELCH ST.
ANN ARBOR CITY, MI
Site 4 of 5 in cluster C

MI AUL S118839642
N/A

Relative:
Lower

AUL:

Actual:
790 ft.

Name:	ANN ARBOR ART CENTER (FMR. STD OIL)
Address:	220 FELCH ST.
City,State,Zip:	ANN ARBOR CITY, MI
Status:	Pending
Site Name:	Ann Arbor Art Center (Fmr. Std Oil)
Property:	on-site
Land Use Restriction Type:	RC
Program Type:	Part 201
Program Support Assigned User:	Not reported
Program Support Assigned Date:	Not reported
Legal Description Of Property:	Site Address
Based On The Deq Ref #:	11120116050
MDEQ Reference Number:	RC-RRD-201-16-050
Property Or Description Restricted Area:	Not reported
Lead Division:	RRD
File Name Of Hyperlinked Legal Doc:	Not reported
Mapped Polygons Area In Acres:	Not reported
Mapped Polygons Area In Square Miles:	Not reported
Date Data Entry Started:	Not reported
Date Data Entry Finished:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ANN ARBOR ART CENTER (FMR. STD OIL) (Continued)

S118839642

Individual Or Staff Assoc With The Mapping:	Not reported
Program Used To Map Restricted Features:	Not reported
Date Legal Paperwork Stamped/Filed/Register Of Deeds:	Not reported
Commercial I Land Use Restriction:	0
Commercial Ii Land Use Restriction:	0
Commercial Iii Land Use Restriction:	0
Commercial Iv Land Use Restriction:	0
Industrial Land Use Restriction:	0
Residential Land Use Restriction:	0
Recreational Land Use Restriction:	0
Multiple Land-Use Restrictions:	0
Site Specific Restrictions:	0
Groundwater Consumption Restrictions:	0
Groundwater Contact Restrictions:	0
Special Well Construction Requirements:	0
Special Building Restrictions:	0
Excavation And Soil Movement Restrictions:	0
Soil Movement Requirements:	0
There Is A Restriction On All Construction:	0
Monitoring Well Protected, No Tampering Or Removal:	0
There Is An Exposure Barrier In Place:	0
There Is A Health And Safety Plan:	0
There Is A Permanent Marker On The Site:	0
Comment:	20160615 provided reference # to consultant.
Map Comments:	Not reported

C16
ENE
 1/4-1/2
 0.323 mi.
 1706 ft.

ANN ARBOR ART CTR (FORMER STANDARD OIL)
220 FELCH
ANN ARBOR CITY, MI
Site 5 of 5 in cluster C

MI BEA S109416630
N/A

Relative:
Lower
Actual:
790 ft.

BEA:	
Name:	ANN ARBOR ART CTR (FORMER STANDARD OIL)
Address:	220 FELCH
City,State,Zip:	ANN ARBOR CITY, MI
Secondary Address:	Not reported
BEA Number:	949
District:	Jackson
Date Received:	01/15/2009
Submitter Name:	A2 Real Property Group LLC
Petition Determination:	Affirmed
Petition Disclosure:	1
Category:	N
Determination 20107A:	No Request
Reviewer:	katkov
Division Assigned:	RRD
Location ID:	Not reported
Submittal Type:	Not reported
Submittal Number:	Not reported
Approval Status:	Not reported
Workflow Status:	Not reported
Date Submitted:	Not reported
Date Completed:	Not reported
Township:	Not reported
Work Unit:	Not reported
Comments:	Not reported
Organization:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ANN ARBOR ART CTR (FORMER STANDARD OIL) (Continued)

S109416630

Contact: Not reported
 Contact Type: Not reported

E17
ESE
1/4-1/2
0.328 mi.
1731 ft.

206 210 MILLER AVENUE & 307 309 NORTH ASHLEY STREET
206 210 MILLER AVENUE, & 307 309 NORTH ASHLEY STREET
ANN ARBOR, MI 48103

MI INVENTORY
MI BEA

S128267048
N/A

Site 2 of 6 in cluster E

Relative:
Lower
Actual:
811 ft.

INVENTORY:
 Name: 206 210 MILLER AVENUE & 307 309 NORTH ASHLEY STREET
 Address: 206 210 MILLER AVENUE, & 307 309 NORTH ASHLEY STREET
 City,State,Zip: ANN ARBOR, MI 48103
 Township: Not reported
 District: Jackson
 Data Source: Risks Not Determined
 Lust Name: Not reported
 Regulatory Program: 201
 Release Status: Not reported
 Project Manager: Wilde, Dan
 Latitude: 42.28358616
 Longitude: -83.75003373

BEA:

Name: 206 210 MILLER AVENUE & 307 309 NORTH ASHLEY STREET
 Address: 206 210 MILLER AVENUE, & 307 309 NORTH ASHLEY STREET
 City,State,Zip: ANN ARBOR, MI 48103
 Secondary Address: Not reported
 BEA Number: Not reported
 District: Not reported
 Date Received: 12/26/2017
 Submitter Name: Not reported
 Petition Determination: Not reported
 Petition Disclosure: Not reported
 Category: Not reported
 Determination 20107A: Not reported
 Reviewer: Not reported
 Division Assigned: Not reported
 Location ID: 81000711
 Submittal Type: BEA
 Submittal Number: B201701614JK
 Approval Status: RRD Received
 Workflow Status: Submitted
 Date Submitted: 2018-01-05 10:58:28
 Date Completed: Not reported
 Township: Not reported
 Work Unit: Jackson
 Comments: CONTENT MANAGER
 Organization: Huron Contracting, LLC
 Contact: Not reported
 Contact Type: Submitter Contact

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E18 **NRT (10000227)**
ESE **202 MILLER AVE**
1/4-1/2 **ANN ARBOR, MI 48104**
0.339 mi.
1790 ft. **Site 3 of 6 in cluster E**

MI LUST **S123643429**
MI INVENTORY **N/A**
MI BEA

Relative:
Lower
Actual:
814 ft.

LUST:
Name: NRT
Address: 202 MILLER AVE
City,State,Zip: ANN ARBOR, MI 48104
Facility ID: 10000227
Source: Not reported
Owner Name: Haskll, Dave
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Contact: Not reported
Owner Phone: Not reported
Country: Not reported
District: Jackson
Site Name: NRT(Fac 10000227)
Latitude: Not reported
Longitude: Not reported
Date of Collection: Not reported
Method of Collection: Not reported
Accuracy: Not reported
Accuracy Value Unit: Not reported
Horizontal Data: Not reported
Point Line Area: Not reported
Desc Category: Not reported
Regulatory Program: Not reported
Risk Condition: Not reported
Project Manager: Not reported
Senate District: Not reported
House District: Not reported
US Congressional District: Not reported

Leak Number: 32112
Release Date: 11/05/2018
Substance Released: Unknown
Release Status: Open
Release Closed Date: Not reported

Leak Number: C-0252-18
Release Date: 11/05/2018
Substance Released: Unknown
Release Status: Open
Release Closed Date: Not reported

INVENTORY:
Name: 202 MILLER AVENUE
Address: 202 MILLER AVE
City,State,Zip: ANN ARBOR, MI 48104
Township: Not reported
District: Jackson
Data Source: Risks Not Determined
Lust Name: Not reported
Regulatory Program: 201
Release Status: Not reported
Project Manager: Wilde, Dan
Latitude: 42.28355815

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NRT (10000227) (Continued)

S123643429

Longitude: -83.74989035

Name: NRT
 Address: 202 MILLER AVE
 City,State,Zip: ANN ARBOR, MI 48104
 Township: Ann Arbor
 District: Jackson
 Data Source: Risks Not Determined
 Lust Name: NRT(Fac 10000227)
 Regulatory Program: 213
 Release Status: Open
 Project Manager: Wilde, Dan
 Latitude: NaN
 Longitude: NaN

BEA:

Name: 202 MILLER AVENUE
 Address: 202 MILLER AVE
 City,State,Zip: ANN ARBOR, MI 48104
 Secondary Address: Not reported
 BEA Number: Not reported
 District: Not reported
 Date Received: 07/05/2018
 Submitter Name: Not reported
 Petition Determination: Not reported
 Petition Disclosure: Not reported
 Category: Not reported
 Determination 20107A: Not reported
 Reviewer: Not reported
 Division Assigned: Not reported
 Location ID: 81000707
 Submittal Type: BEA
 Submittal Number: B201801659JK
 Approval Status: RRD Received
 Workflow Status: Submitted
 Date Submitted: 2018-07-17 11:09:36
 Date Completed: Not reported
 Township: Not reported
 Work Unit: Jackson
 Comments: CONTENT MANAGER (LKG)
 Organization: 202 Miller, LLC
 Contact: Not reported
 Contact Type: Submitter Contact

D19
SE
1/4-1/2
0.346 mi.
1829 ft.

PARKS & RECREATION BLDG
415 W WASHINGTON ST
ANN ARBOR, MI 48103
Site 2 of 2 in cluster D

MI LUST **U000266403**
MI UST **N/A**
MI INVENTORY
MI AIRS

Relative:
Lower
Actual:
808 ft.

LUST:
 Name: PARKS & RECREATION BLDG
 Address: 415 W WASHINGTON ST
 City,State,Zip: ANN ARBOR, MI 48103
 Facility ID: 8428
 Source: Not reported
 Owner Name: Assoc Inc, V&V

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARKS & RECREATION BLDG (Continued)

U000266403

Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Contact: Not reported
Owner Phone: Not reported
Country: Not reported
District: Jackson
Site Name: Parks & Recreation Bldg
Latitude: 42.28043
Longitude: -83.75225
Date of Collection: Not reported
Method of Collection: The geographic coordinate determination method based on address matching-house number.

Accuracy: 100
Accuracy Value Unit: Not reported
Horizontal Data: North American Datum of 1983
Point Line Area: Not reported
Desc Category: Not reported
Regulatory Program: Not reported
Risk Condition: Not reported
Project Manager: Not reported
Senate District: Not reported
House District: Not reported
US Congressional District: Not reported

Leak Number: 15752
Release Date: 12/20/1989
Substance Released: Not reported
Release Status: Open
Release Closed Date: Not reported

Leak Number: 19213
Release Date: 03/06/1992
Substance Released: Not reported
Release Status: Open
Release Closed Date: Not reported

Leak Number: 32522
Release Date: 09/19/1989
Substance Released: Not reported
Release Status: Open
Release Closed Date: Not reported

Leak Number: C-0371-92
Release Date: 03/06/1992
Substance Released: Gasoline
Release Status: Open
Release Closed Date: Not reported

Leak Number: C-0549-89
Release Date: 09/19/1989
Substance Released: Not reported
Release Status: Open
Release Closed Date: Not reported

Leak Number: C-1222-89
Release Date: 12/20/1989
Substance Released: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARKS & RECREATION BLDG (Continued)

U000266403

Release Status: Open
Release Closed Date: Not reported

UST:

Name: PARKS & RECREATION BLDG
Address: 415 W WASHINGTON ST
City,State,Zip: ANN ARBOR 48103-4229
Facility Type: CLOSED
Facility ID: 00008428
Owner Name: CITY OF ANN ARBOR
Owner Address: PO BOX 8647 100 N FIFTH AVE
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48107
Owner Contact: Not reported
Owner Phone: 7347946000
Contact: DANIEL J. CULLEN
Contact Phone: (734) 994-6696
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 3
Capacity: 1000
Tank Status: Removed from Ground
Substance: Diesel
Install Date: 04/02/1982
Remove Date: 12/19/1989
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported
Impressed Device: Not reported
Latitude: 42.28043
Longitude: -83.75225

Name: PARKS & RECREATION BLDG
Address: 415 W WASHINGTON ST
City,State,Zip: ANN ARBOR 48103-4229
Facility Type: CLOSED
Facility ID: 00008428
Owner Name: CITY OF ANN ARBOR
Owner Address: PO BOX 8647 100 N FIFTH AVE
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48107
Owner Contact: Not reported
Owner Phone: 7347946000
Contact: DANIEL J. CULLEN
Contact Phone: (734) 994-6696

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARKS & RECREATION BLDG (Continued)

U000266403

Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 2
Capacity: 6000
Tank Status: Removed from Ground
Substance: Gasoline
Install Date: 04/02/1982
Remove Date: 02/19/1993
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported
Impressed Device: Not reported
Latitude: 42.28043
Longitude: -83.75225

Name: PARKS & RECREATION BLDG
Address: 415 W WASHINGTON ST
City,State,Zip: ANN ARBOR 48103-4229
Facility Type: CLOSED
Facility ID: 00008428
Owner Name: CITY OF ANN ARBOR
Owner Address: PO BOX 8647 100 N FIFTH AVE
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48107
Owner Contact: Not reported
Owner Phone: 7347946000
Contact: DANIEL J. CULLEN
Contact Phone: (734) 994-6696
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 1
Capacity: 6000
Tank Status: Removed from Ground
Substance: Gasoline
Install Date: 04/02/1982
Remove Date: 02/19/1993
Tank Number: Not reported
Tank Details Compartments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARKS & RECREATION BLDG (Continued)

U000266403

Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported
Impressed Device: Not reported
Latitude: 42.28043
Longitude: -83.75225

INVENTORY:

Name: PARKS & RECREATION BLDG
Address: 415 W WASHINGTON ST
City,State,Zip: ANN ARBOR, MI 48103
Township: Ann Arbor
District: Jackson
Data Source: Risks Present and Immediate
Lust Name: Parks & Recreation Bldg
Regulatory Program: 213
Release Status: Open
Project Manager: Wilde, Dan
Latitude: 42.280434
Longitude: -83.752253

AIRS:

Name: ANN ARBOR, CITY OF
Address: 415 W WASHINGTON STREET
City,State,Zip: ANN ARBOR, MI 48107
State Registration Number: N5977
Naics Code: Not reported
Contact Email: Not reported
Contact Name: WILLIAM WHEELER
Contact Phone: 3139942744
Contact Address: P.O. BOX 8647
Contact City,St,Zip: ANN ARBOR, MI 48107
Permit Number: 392-96
Date Received: 08/09/1996
Application Reason: REMEDIATION SYSTEM FOR SOIL CONTAM W/ GASOL & F.O
Record Type: Not reported
State County FIPS: Not reported
Facility Category: Not reported
SIC Primary: Not reported
Tribal Code: Not reported
Facility Status Code: Not reported
Facility Status: InActive
Supplemental Location Text: Not reported
Business Name: Not reported
Principal Product: Not reported
Principal Product Description: Not reported
UTM Zone (Geo Coordinates Universal Transverse Mercator System): Not reported
UTM Horizontal Coord: Not reported
UTM Vertical Coord: Not reported
Mailing Name: Not reported
Mailing Contact Person: Not reported
Mailing Street: Not reported
Mailing City: Not reported
Mailing State: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARKS & RECREATION BLDG (Continued)

U000266403

Mailing Zip: Not reported
Mailing Zip 4 Extension: Not reported
Compliance Person: Not reported
Compliance Area Code: Not reported
Compliance Phone Number: Not reported
Emission Inventory Contact Person: Not reported
EI Contact Area Code: Not reported
EI Contact Phone Number: Not reported
Permit Contact Person: Not reported
Permit Contact Person Area Code: Not reported
Permit Contact Person Phone Number: Not reported
Federal Employer Id Number: Not reported
Of Employees: Not reported
Reporting Year: Not reported
Date Record Was Created: Not reported

E20
ESE
1/4-1/2
0.364 mi.
1921 ft.

110 MILLER
ANN ARBOR CITY, MI
Site 4 of 6 in cluster E

MI BEA S108084201
N/A

Relative:
Lower
Actual:
817 ft.

BEA:
Name: Not reported
Address: 110 MILLER
City,State,Zip: ANN ARBOR CITY, MI
Secondary Address: Not reported
BEA Number: 335
District: Jackson
Date Received: 01/04/2002
Submitter Name: Ann Arbor Real Estate Group LLC
Petition Determination: Affirmed
Petition Disclosure: 1
Category: N
Determination 20107A: Affirmed
Reviewer: katkov
Division Assigned: ERD
Location ID: Not reported
Submittal Type: Not reported
Submittal Number: Not reported
Approval Status: Not reported
Workflow Status: Not reported
Date Submitted: Not reported
Date Completed: Not reported
Township: Not reported
Work Unit: Not reported
Comments: Not reported
Organization: Not reported
Contact: Not reported
Contact Type: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

110 MILLER (Continued)

S127819046

Secondary Address: Not reported
 BEA Number: Not reported
 District: Not reported
 Date Received: 01/04/2002
 Submitter Name: Not reported
 Petition Determination: Not reported
 Petition Disclosure: Not reported
 Category: Not reported
 Determination 20107A: Not reported
 Reviewer: Not reported
 Division Assigned: Not reported
 Location ID: 81000680
 Submittal Type: Baseline Environmental Assessment
 Submittal Number: P200200335JK
 Approval Status: RRD Received
 Workflow Status: Submitted
 Date Submitted: 2004-01-31 00:00:00
 Date Completed: Not reported
 Township: Not reported
 Work Unit: Jackson
 Comments: CONTENT MANAGER
 Organization: Not reported
 Contact: Mr Gerald Spears, Migrate from ERNIE
 Contact Type: Submitter Contact

**F23
 SE
 1/4-1/2
 0.366 mi.
 1933 ft.**

**ASHLEY TERRANCE DEVELOPMENT
 208 W HURON ST
 ANN ARBOR, MI 48104**

**MI LUST U004051408
 MI UST N/A**

Site 1 of 3 in cluster F

**Relative:
 Lower
 Actual:
 824 ft.**

LUST:
 Name: ASHLEY TERRANCE DEVELOPMENT
 Address: 208 W HURON ST
 City,State,Zip: ANN ARBOR, MI 48104
 Facility ID: 41872
 Source: Not reported
 Owner Name: Data Syst, Electronic
 Owner Address: Not reported
 Owner City,St,Zip: Not reported
 Owner Contact: Not reported
 Owner Phone: (214) 605-8674
 Country: Not reported
 District: Jackson
 Site Name: Ashley Terrance Development
 Latitude: 42.28161
 Longitude: -83.75020
 Date of Collection: Not reported
 Method of Collection: The geographic coordinate determination method based on GPS code measurements (pseudo range) standard positioning service (SA Off).
 Accuracy: 40
 Accuracy Value Unit: Not reported
 Horizontal Data: North American Datum of 1983
 Point Line Area: Not reported
 Desc Category: Not reported
 Regulatory Program: Not reported
 Risk Condition: Not reported
 Project Manager: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASHLEY TERRANCE DEVELOPMENT (Continued)

U004051408

Senate District: Not reported
House District: Not reported
US Congressional District: Not reported

Leak Number: 8755
Release Date: 07/24/2006
Substance Released: Diesel
Release Status: Closed
Release Closed Date: 01/08/2008

Leak Number: 8755
Release Date: 07/24/2006
Substance Released: Gasoline
Release Status: Closed
Release Closed Date: 01/08/2008

Leak Number: C-0249-06
Release Date: 07/24/2006
Substance Released: Gasoline,Diesel
Release Status: Closed
Release Closed Date: 01/08/2008

UST:

Name: ASHLEY TERRANCE DEVELOPMENT
Address: 208 W HURON ST
City,State,Zip: ANN ARBOR 48104-1319
Facility Type: CLOSED
Facility ID: 00041872
Owner Name: ASHLEY TERRACE HOLDINGS LLC
Owner Address: 30600 TELEGRAPH RD SUITE 4290
Owner City: BINGHAM FARMS
Owner State: MI
Owner Zip: 48025
Owner Contact: Not reported
Owner Phone: 2482036458
Contact: Jim Hehle
Contact Phone: (248) 203-6458
Date of Collection: 10/07/2006
Accuracy: 40
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: GPS Code Meas. Standard Positioning Service SA Off
District: Region 2 - Jackson District Office
Tank ID: 2
Capacity: 650
Tank Status: Removed from Ground
Substance: Gasoline
Install Date: Not reported
Remove Date: 07/12/2006
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASHLEY TERRANCE DEVELOPMENT (Continued)

U004051408

Tank Construction: Not reported
Impressed Device: Not reported
Latitude: 42.28161
Longitude: -83.75020

Name: ASHLEY TERRANCE DEVELOPMENT
Address: 208 W HURON ST
City,State,Zip: ANN ARBOR 48104-1319
Facility Type: CLOSED
Facility ID: 00041872
Owner Name: ASHLEY TERRACE HOLDINGS LLC
Owner Address: 30600 TELEGRAPH RD SUITE 4290
Owner City: BINGHAM FARMS
Owner State: MI
Owner Zip: 48025
Owner Contact: Not reported
Owner Phone: 2482036458
Contact: Jim Hehle
Contact Phone: (248) 203-6458
Date of Collection: 10/07/2006
Accuracy: 40
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: GPS Code Meas. Standard Positioning Service SA Off
District: Region 2 - Jackson District Office
Tank ID: 1
Capacity: 1000
Tank Status: Removed from Ground
Substance: Gasoline
Install Date: Not reported
Remove Date: 07/12/2006
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported
Impressed Device: Not reported
Latitude: 42.28161
Longitude: -83.75020

F24
SE
1/4-1/2
0.368 mi.
1943 ft.

204 W HURON
ANN ARBOR CITY, MI 48104
Site 2 of 3 in cluster F

MI BEA S107466504
N/A

Relative:
Lower

BEA:
Name: Not reported
Address: 204 W HURON
City,State,Zip: ANN ARBOR CITY, MI 48104
Secondary Address: Not reported
BEA Number: 669
District: Jackson

Actual:
825 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S107466504

Date Received:	11/22/2005
Submitter Name:	Ashley Terrace Holdings LLC
Petition Determination:	Affirmed
Petition Disclosure:	1
Category:	N
Determination 20107A:	No Request
Reviewer:	katkov
Division Assigned:	ERD
Location ID:	Not reported
Submittal Type:	Not reported
Submittal Number:	Not reported
Approval Status:	Not reported
Workflow Status:	Not reported
Date Submitted:	Not reported
Date Completed:	Not reported
Township:	Not reported
Work Unit:	Not reported
Comments:	Not reported
Organization:	Not reported
Contact:	Not reported
Contact Type:	Not reported
Name:	Not reported
Address:	204 W HURON
City,State,Zip:	ANN ARBOR CITY, MI 48104
Secondary Address:	Not reported
BEA Number:	670
District:	Jackson
Date Received:	11/22/2005
Submitter Name:	Ashley Terrace Condominiums LLC
Petition Determination:	Affirmed
Petition Disclosure:	1
Category:	N
Determination 20107A:	No Request
Reviewer:	katkov
Division Assigned:	ERD
Location ID:	Not reported
Submittal Type:	Not reported
Submittal Number:	Not reported
Approval Status:	Not reported
Workflow Status:	Not reported
Date Submitted:	Not reported
Date Completed:	Not reported
Township:	Not reported
Work Unit:	Not reported
Comments:	Not reported
Organization:	Not reported
Contact:	Not reported
Contact Type:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

F25 **204 W HURON**
SE **204 W HURON**
1/4-1/2 **WASHTENAW (County), MI 48104**
0.368 mi.
1943 ft. **Site 3 of 3 in cluster F**

MI INVENTORY **S127499109**
MI BEA **N/A**

Relative: INVENTORY:
Lower Name: 204 W HURON
 Address: 204 W HURON
Actual: City,State,Zip: MI 48104
825 ft. Township: Not reported
 District: Jackson
 Data Source: Risks Not Determined
 Lust Name: Not reported
 Regulatory Program: 201
 Release Status: Not reported
 Project Manager: Wilde, Dan
 Latitude: 42.28168544
 Longitude: -83.74998715

BEA:
Name: 204 W HURON
Address: 204 W HURON
City,State,Zip: MI 48104
Secondary Address: Not reported
BEA Number: Not reported
District: Not reported
Date Received: 11/22/2005
Submitter Name: Not reported
Petition Determination: Not reported
Petition Disclosure: Not reported
Category: Not reported
Determination 20107A: Not reported
Reviewer: Not reported
Division Assigned: Not reported
Location ID: 81000710
Submittal Type: Baseline Environmental Assessment
Submittal Number: P200500669JK
Approval Status: RRD Received
Workflow Status: Submitted
Date Submitted: 2005-11-23 08:24:34
Date Completed: Not reported
Township: Not reported
Work Unit: Jackson
Comments: CONTENT MANAGER Category B1 (Associated ID #s like ITS and Site ID go here.) REVIEW CONCLUSION: BEA identifies a new concern, in whole or in part, and assessment of the available information indicates no imminent, ongoing or evident future significant risk exists. FURTHER ASSESSMENT, NOTIFICATION, AND/OR MITIGATION ACTION TO BE TAKEN: (any other information is entered here) Notification provided to: Date: (Name here)

Organization: Ashley Terrace Holdings LLC
Contact: Mr Laith Hermiz
Contact Type: Submitter Contact

Name: 204 W HURON
Address: 204 W HURON
City,State,Zip: MI 48104
Secondary Address: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

204 W HURON (Continued)

S127499109

BEA Number: District: Date Received: Submitter Name: Petition Determination: Petition Disclosure: Category: Determination 20107A: Reviewer: Division Assigned: Location ID: Submittal Type: Submittal Number: Approval Status: Workflow Status: Date Submitted: Date Completed: Township: Work Unit: Comments: Organization: Contact: Contact Type:	Not reported Not reported 11/22/2005 Not reported Not reported Not reported Not reported Not reported Not reported 81000710 Baseline Environmental Assessment P200500670JK RRD Received Submitted 2005-11-23 08:57:33 Not reported Not reported Jackson CONTENT MANAGER Category B1 (Associated ID #s like ITS and Site ID go here.) REVIEW CONCLUSION: BEA identifies a new concern, in whole or in part, and assessment of the available information indicates no imminent, ongoing or evident future significant risk exists. FURTHER ASSESSMENT, NOTIFICATION, AND/OR MITIGATION ACTION TO BE TAKEN: (any other information is entered here) Notification provided to: Date: (Name here) Ashley Terrace Condominiums LLC Mr Laith Hermiz Submitter Contact
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26
East
1/4-1/2
0.399 mi.
2106 ft.

BEAKES STREET SERVICE STATION
101 BEAKES ST
ANN ARBOR, MI 48104

MI LUST U000266122
MI UST N/A

Relative:
Lower
Actual:
812 ft.

LUST:

Name: Address: City,State,Zip: Facility ID: Source: Owner Name: Owner Address: Owner City,St,Zip: Owner Contact: Owner Phone: Country: District: Site Name: Latitude: Longitude: Date of Collection: Method of Collection: Accuracy: Accuracy Value Unit: Horizontal Data:	BEAKES STREET SERVICE STATION 101 BEAKES ST ANN ARBOR, MI 48104 10245 Not reported Of Kinde, Village Not reported Not reported Not reported Not reported Not reported Not reported Jackson Beakes St 42.28506 -83.74831 Not reported The geographic coordinate determination method based on address matching-house number. 100 Not reported North American Datum of 1983
---	---

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEAKES STREET SERVICE STATION (Continued)

U000266122

Point Line Area: Not reported
Desc Category: Not reported
Regulatory Program: Not reported
Risk Condition: Not reported
Project Manager: Not reported
Senate District: Not reported
House District: Not reported
US Congressional District: Not reported

Leak Number: 32475
Release Date: 09/27/1989
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 08/23/1994

Leak Number: C-0587-89
Release Date: 09/27/1989
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 08/23/1994

UST:

Name: BEAKES STREET SERVICE STATION
Address: 101 BEAKES ST
City,State,Zip: ANN ARBOR 48104-1009
Facility Type: CLOSED
Facility ID: 00010245
Owner Name: CITY OF ANN ARBOR
Owner Address: PO BOX 8647 100 N FIFTH AVE
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48107
Owner Contact: Not reported
Owner Phone: 7347946000
Contact: DANIEL J. CULLEN
Contact Phone: (734) 994-6696
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 5
Capacity: 2000
Tank Status: Removed from Ground
Substance: Used Oil
Install Date: 04/11/1956
Remove Date: 09/27/1989
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEAKES STREET SERVICE STATION (Continued)

U000266122

Impressed Device: Not reported
Latitude: 42.28506
Longitude: -83.74831

Name: BEAKES STREET SERVICE STATION
Address: 101 BEAKES ST
City,State,Zip: ANN ARBOR 48104-1009
Facility Type: CLOSED
Facility ID: 00010245
Owner Name: CITY OF ANN ARBOR
Owner Address: PO BOX 8647 100 N FIFTH AVE
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48107
Owner Contact: Not reported
Owner Phone: 7347946000
Contact: DANIEL J. CULLEN
Contact Phone: (734) 994-6696
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 4
Capacity: 500
Tank Status: Removed from Ground
Substance: Other(FUEL OIL)
Install Date: 04/11/1956
Remove Date: 09/27/1989
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported
Impressed Device: Not reported
Latitude: 42.28506
Longitude: -83.74831

Name: BEAKES STREET SERVICE STATION
Address: 101 BEAKES ST
City,State,Zip: ANN ARBOR 48104-1009
Facility Type: CLOSED
Facility ID: 00010245
Owner Name: CITY OF ANN ARBOR
Owner Address: PO BOX 8647 100 N FIFTH AVE
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48107
Owner Contact: Not reported
Owner Phone: 7347946000
Contact: DANIEL J. CULLEN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEAKES STREET SERVICE STATION (Continued)

U000266122

Contact Phone: (734) 994-6696
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 3
Capacity: 3000
Tank Status: Removed from Ground
Substance: Gasoline
Install Date: 04/11/1956
Remove Date: 09/27/1989
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported
Impressed Device: Not reported
Latitude: 42.28506
Longitude: -83.74831

Name: BEAKES STREET SERVICE STATION
Address: 101 BEAKES ST
City,State,Zip: ANN ARBOR 48104-1009
Facility Type: CLOSED
Facility ID: 00010245
Owner Name: CITY OF ANN ARBOR
Owner Address: PO BOX 8647 100 N FIFTH AVE
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48107
Owner Contact: Not reported
Owner Phone: 7347946000
Contact: DANIEL J. CULLEN
Contact Phone: (734) 994-6696
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 2
Capacity: 4000
Tank Status: Removed from Ground
Substance: Gasoline
Install Date: 04/11/1956
Remove Date: 09/27/1989
Tank Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEAKES STREET SERVICE STATION (Continued)

U000266122

Tank Details Compartments:	Not reported
Tank Release Detection:	Not reported
Pipe Release Detection:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Tank Construction:	Not reported
Impressed Device:	Not reported
Latitude:	42.28506
Longitude:	-83.74831
Name:	BEAKES STREET SERVICE STATION
Address:	101 BEAKES ST
City,State,Zip:	ANN ARBOR 48104-1009
Facility Type:	CLOSED
Facility ID:	00010245
Owner Name:	CITY OF ANN ARBOR
Owner Address:	PO BOX 8647 100 N FIFTH AVE
Owner City:	ANN ARBOR
Owner State:	MI
Owner Zip:	48107
Owner Contact:	Not reported
Owner Phone:	7347946000
Contact:	DANIEL J. CULLEN
Contact Phone:	(734) 994-6696
Date of Collection:	01/11/2001
Accuracy:	100
Horizontal Datum:	NAD83
Accuracy Value Unit:	FEET
Source:	STATE OF MICHIGAN
Point Line Area:	POINT
Desc Category:	Plant Entrance (Freight)
Method of Collection:	Address Matching-House Number
District:	Region 2 - Jackson District Office
Tank ID:	1
Capacity:	2000
Tank Status:	Removed from Ground
Substance:	Gasoline
Install Date:	04/11/1956
Remove Date:	09/27/1989
Tank Number:	Not reported
Tank Details Compartments:	Not reported
Tank Release Detection:	Not reported
Pipe Release Detection:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Tank Construction:	Not reported
Impressed Device:	Not reported
Latitude:	42.28506
Longitude:	-83.74831

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G27 **ANN ARBOR IMPLEMENT CO**
SE **210 S 1ST ST**
1/4-1/2 **ANN ARBOR, MI 48104**
0.407 mi.
2148 ft. **Site 1 of 4 in cluster G**

MI LUST **U000715216**
MI UST **N/A**
MI WDS

Relative:
Lower

LUST:

Actual:
818 ft.

Name: ANN ARBOR IMPLEMENT CO
Address: 210 S 1ST ST
City,State,Zip: ANN ARBOR, MI 48104
Facility ID: 35555
Source: Not reported
Owner Name: Hiske, Terry
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Contact: Not reported
Owner Phone: Not reported
Country: Not reported
District: Jackson
Site Name: Ann Arbor Implement
Latitude: 42.28031
Longitude: -83.75120
Date of Collection: Not reported
Method of Collection: The geographic coordinate determination method based on address matching-house number.

Accuracy: 100
Accuracy Value Unit: Not reported
Horizontal Data: North American Datum of 1983
Point Line Area: Not reported
Desc Category: Not reported
Regulatory Program: Not reported
Risk Condition: Not reported
Project Manager: Not reported
Senate District: Not reported
House District: Not reported
US Congressional District: Not reported

Leak Number: 22410
Release Date: 06/11/1993
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 10/06/1993

Leak Number: C-0744-93
Release Date: 06/11/1993
Substance Released: Gasoline
Release Status: Closed
Release Closed Date: 10/06/1993

UST:

Name: ANN ARBOR IMPLEMENT CO
Address: 210 S 1ST ST
City,State,Zip: ANN ARBOR 48104-1306
Facility Type: CLOSED
Facility ID: 00035555
Owner Name: ANN ARBOR IMPLEMENT CO
Owner Address: 3614 WINDWHEEL PT
Owner City: PINCKNEY
Owner State: MI
Owner Zip: 48169-8437

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ANN ARBOR IMPLEMENT CO (Continued)

U000715216

Owner Contact: Not reported
Owner Phone: 7346632495
Contact: PAUL E. LOHR
Contact Phone: (734) 663-2495
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 1
Capacity: 1000
Tank Status: Removed from Ground
Substance: Gasoline
Install Date: 01/01/1976
Remove Date: 06/11/1993
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported
Impressed Device: Not reported
Latitude: 42.28031
Longitude: -83.75120

WDS:

Name: ANN ARBOR IMPLEMENT
Address: 210 S 1ST ST
City,State,Zip: ANN ARBOR, MI 48104
Site Id: MIG000040501
WMD Id: 417046
Site Specific Name: ANN ARBOR IMPLEMENT
Mailing Address: 210 S 1ST ST
Mailing City/State/Zip: 48104
Mailing County: WASHTENAW

H28 UNIVERSITY FUEL MART
ESE 300 N MAIN ST
1/4-1/2 ANN ARBOR, MI 48104
0.423 mi.
2233 ft. Site 1 of 2 in cluster H

MI LUST U003866613
MI UST N/A
MI BEA
MI Financial Assurance
MI WDS

Relative: LUST:
Lower Name: UNIVERSITY FUEL MART
Address: 300 N MAIN ST
City,State,Zip: ANN ARBOR, MI 48104
Facility ID: 5725
Source: Not reported
Owner Name: Arnold, Jerry
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Contact: Not reported

Actual:
824 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVERSITY FUEL MART (Continued)

U003866613

Owner Phone: 734-891-1523
Country: Not reported
District: Jackson
Site Name: Amoco Station #5172
Latitude: 42.28339
Longitude: -83.74827
Date of Collection: Not reported
Method of Collection: The geographic coordinate determination method based on address matching-house number.
Accuracy: 100
Accuracy Value Unit: Not reported
Horizontal Data: North American Datum of 1983
Point Line Area: Not reported
Desc Category: Not reported
Regulatory Program: Not reported
Risk Condition: Not reported
Project Manager: Not reported
Senate District: Not reported
House District: Not reported
US Congressional District: Not reported

Leak Number: 19996
Release Date: 03/03/1992
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 10/10/1996

Leak Number: C-0372-92
Release Date: 03/03/1992
Substance Released: Gasoline
Release Status: Closed
Release Closed Date: 10/10/1996

UST:

Name: UNIVERSITY FUEL MART
Address: 300 N MAIN ST
City,State,Zip: ANN ARBOR 48104-1134
Facility Type: ACTIVE
Facility ID: 00005725
Owner Name: BAYDOUN ANN ARBOR LLC
Owner Address: 300 N MAIN ST
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48104
Owner Contact: Not reported
Owner Phone: 7347478210
Contact: Bassam Beydoun
Contact Phone: (313) 641-8181
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 6

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVERSITY FUEL MART (Continued)

U003866613

Capacity: 6000
Tank Status: Currently In Use
Substance: Gasoline
Install Date: 05/30/2003
Remove Date: Not reported
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported
Impressed Device: Not reported
Latitude: 42.28339
Longitude: -83.74827

Name: UNIVERSITY FUEL MART
Address: 300 N MAIN ST
City,State,Zip: ANN ARBOR 48104-1134
Facility Type: ACTIVE
Facility ID: 00005725
Owner Name: BAYDOUN ANN ARBOR LLC
Owner Address: 300 N MAIN ST
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48104
Owner Contact: Not reported
Owner Phone: 7347478210
Contact: Bassam Beydoun
Contact Phone: (313) 641-8181
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 5
Capacity: 12000
Tank Status: Currently In Use
Substance: Gasoline
Install Date: 05/30/2003
Remove Date: Not reported
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported
Impressed Device: Not reported
Latitude: 42.28339
Longitude: -83.74827

Name: UNIVERSITY FUEL MART

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVERSITY FUEL MART (Continued)

U003866613

Address: 300 N MAIN ST
City,State,Zip: ANN ARBOR 48104-1134
Facility Type: ACTIVE
Facility ID: 00005725
Owner Name: BAYDOUN ANN ARBOR LLC
Owner Address: 300 N MAIN ST
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48104
Owner Contact: Not reported
Owner Phone: 7347478210
Contact: Bassam Beydoun
Contact Phone: (313) 641-8181
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 4
Capacity: 10000
Tank Status: Removed from Ground
Substance: Gasoline
Install Date: 04/28/1970
Remove Date: 05/23/2003
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported
Impressed Device: Yes
Latitude: 42.28339
Longitude: -83.74827

Name: UNIVERSITY FUEL MART
Address: 300 N MAIN ST
City,State,Zip: ANN ARBOR 48104-1134
Facility Type: ACTIVE
Facility ID: 00005725
Owner Name: BAYDOUN ANN ARBOR LLC
Owner Address: 300 N MAIN ST
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48104
Owner Contact: Not reported
Owner Phone: 7347478210
Contact: Bassam Beydoun
Contact Phone: (313) 641-8181
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVERSITY FUEL MART (Continued)

U003866613

Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 3
Capacity: 8000
Tank Status: Removed from Ground
Substance: Gasoline
Install Date: 04/28/1984
Remove Date: 05/24/2003
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported
Impressed Device: Yes
Latitude: 42.28339
Longitude: -83.74827

Name: UNIVERSITY FUEL MART
Address: 300 N MAIN ST
City,State,Zip: ANN ARBOR 48104-1134
Facility Type: ACTIVE
Facility ID: 00005725
Owner Name: BAYDOUN ANN ARBOR LLC
Owner Address: 300 N MAIN ST
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48104
Owner Contact: Not reported
Owner Phone: 7347478210
Contact: Bassam Beydoun
Contact Phone: (313) 641-8181
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 2
Capacity: 6000
Tank Status: Removed from Ground
Substance: Gasoline
Install Date: 04/28/1962
Remove Date: 05/24/2003
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVERSITY FUEL MART (Continued)

U003866613

Tank Construction: Not reported
Impressed Device: Yes
Latitude: 42.28339
Longitude: -83.74827

Name: UNIVERSITY FUEL MART
Address: 300 N MAIN ST
City,State,Zip: ANN ARBOR 48104-1134
Facility Type: ACTIVE
Facility ID: 00005725
Owner Name: BAYDOUN ANN ARBOR LLC
Owner Address: 300 N MAIN ST
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48104
Owner Contact: Not reported
Owner Phone: 7347478210
Contact: Bassam Beydoun
Contact Phone: (313) 641-8181
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 1
Capacity: 6000
Tank Status: Removed from Ground
Substance: Gasoline
Install Date: 04/28/1958
Remove Date: 11/01/1988
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported
Impressed Device: Not reported
Latitude: 42.28339
Longitude: -83.74827

BEA:

Name: UNIVERSITY FUEL MART
Address: 300 N MAIN ST
City,State,Zip: ANN ARBOR, MI 48104
Secondary Address: Not reported
BEA Number: Not reported
District: Not reported
Date Received: 09/13/2002
Submitter Name: Not reported
Petition Determination: Not reported
Petition Disclosure: Not reported
Category: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVERSITY FUEL MART (Continued)

U003866613

Determination 20107A: Not reported
Reviewer: Not reported
Division Assigned: Not reported
Location ID: 00005725
Submittal Type: Baseline Environmental Assessment
Submittal Number: B200200397JK
Approval Status: RRD Received
Workflow Status: Submitted
Date Submitted: 2004-01-31 07:29:04
Date Completed: Not reported
Township: Ann Arbor
Work Unit: Jackson
Comments: Not reported
Organization: Armada Oil & Gas Company Inc
Contact: Mr Allie Berry
Contact Type: Submitter Contact

FINANCIAL ASSURANCE 3:

Name: UNIVERSITY FUEL MART
Address: 300 N MAIN ST
City,State,Zip: ANN ARBOR, MI 48104-1134
Facility ID: 00005725
Exempt: No
Expiration Date: 03/03/2023
Bond Rating Tests: Not reported
Commerical Insurance: Not reported
Guarantee: Not reported
Letter of Credit: Not reported
Risk Retention Group: Not reported
Self Insurance: Not reported
State Funds: CHECKED
Surety Bond: Not reported
Trust Funds: Not reported
Year: 2022

WDS:

Name: AMOCO OIL CO
Address: 300 N MAIN ST
City,State,Zip: ANN ARBOR, MI 48104
Site Id: MID985607571
WMD Id: 404649
Site Specific Name: AMOCO OIL CO 5172
Mailing Address: P O BOX 352917
Mailing City/State/Zip: 43635
Mailing County: Not reported

H29
ESE
1/4-1/2
0.423 mi.
2233 ft.

300 N MAIN
ANN ARBOR CITY, MI
Site 2 of 2 in cluster H

MI BEA S105768021
N/A

Relative:
Lower
Actual:
824 ft.

BEA:
Name: Not reported
Address: 300 N MAIN
City,State,Zip: ANN ARBOR CITY, MI
Secondary Address: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

(Continued)

S105768021

BEA Number: 397
 District: Jackson
 Date Received: 09/13/2002
 Submitter Name: Armada Oil & Gas Company Inc
 Petition Determination: No Request
 Petition Disclosure: 0
 Category: S
 Determination 20107A: No Request
 Reviewer: massonp
 Division Assigned: STD
 Location ID: Not reported
 Submittal Type: Not reported
 Submittal Number: Not reported
 Approval Status: Not reported
 Workflow Status: Not reported
 Date Submitted: Not reported
 Date Completed: Not reported
 Township: Not reported
 Work Unit: Not reported
 Comments: Not reported
 Organization: Not reported
 Contact: Not reported
 Contact Type: Not reported

**G30
 SE
 1/4-1/2
 0.427 mi.
 2254 ft.**

**BLANK SLATE CREAMERY
 300 W. LIBERTY
 ANN ARBOR, MI 48103
 Site 2 of 4 in cluster G**

**US BROWNFIELDS 1016456591
 FINDS N/A**

**Relative:
 Lower
 Actual:
 818 ft.**

US BROWNFIELDS:
 Name: BLANK SLATE CREAMERY
 Address: 300 W. LIBERTY
 City,State,Zip: ANN ARBOR, MI 48103
 Recipient Name: Downriver Community Conference
 Grant Type: Assessment
 Property Number: -
 Parcel size: 0.12
 Latitude: 42.279645
 Longitude: -83.751305
 HCM Label: Address Matching-House Number
 Map Scale: -
 Point of Reference: Entrance Point of a Facility or Station
 Highlights: Site is a former gasoline fueling station. Developer is looking to remodel into a creamery with potential residential units. Former Use: The subject property has been developed since at least 1888 with the subject building (utilized for wool storage), and a residential dwelling on the southern portion of the subject property. The residential dwelling was converted into a furniture storage building and an annex was constructed between the two buildings. By 1925, the annex and furniture storage building had been demolished, leaving the Subject Building. The site was converted into a gasoline filling station and auto service garage and existed as such, until approximately 1968, when Ann Arbor Implement utilized the subject property as storage. In 1972, a grocery store was opened on the subject property utilizing the subject building, until 1994 when the subject property was vacated.

Datum: North American Datum of 1983

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BLANK SLATE CREAMERY (Continued)

1016456591

Acres Property ID:	169918
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	12495
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Petroleum
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	00E01038
Start Date:	9/30/2013
Ownership Entity:	Private
Completion Date:	10/30/2013
Current Owner:	-
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BLANK SLATE CREAMERY (Continued)

1016456591

PAHs cleaned up:	-	
PCBs found:	-	
PCBs cleaned up:	-	
Petro products found:	Y	
Petro products cleaned:	-	
Sediments found:	-	
Sediments cleaned:	-	
Soil affected:	Y	
Soil cleaned up:	-	
Surface water cleaned:	-	
VOCs found:	-	
VOCs cleaned:	-	
Cleanup other description:	-	
Num. of cleanup and re-dev. jobs:	-	
Past use greenspace acreage:	-	
Past use residential acreage:	-	
Surface Water:	-	
Past use commercial acreage:	0.12	
Past use industrial acreage:	-	
Future use greenspace acreage:	-	
Future use residential acreage:	-	
Future use commercial acreage:	0.12	
Future use industrial acreage:	-	
Superfund Fed. landowner flag:	-	
Arsenic cleaned up:	-	
Cadmium cleaned up:	-	
Chromium cleaned up:	-	
Copper cleaned up:	-	
Iron cleaned up:	-	
mercury cleaned up:	-	
Nickel Cleaned Up:	-	
No clean up:	-	
Pesticides cleaned up:	-	
Selenium cleaned up:	-	
SVOCs cleaned up:	-	
Unknown clean up:	-	
Arsenic contaminant found:	-	
Cadmium contaminant found:	-	
Chromium contaminant found:	-	
Copper contaminant found:	-	
Iron contaminant found:	-	
Mercury contaminant found:	-	
Nickel contaminant found:	-	
No contaminant found:	-	
Pesticides contaminant found:	-	
Selenium contaminant found:	-	
SVOCs contaminant found:	-	
Unknown contaminant found:	-	
Future Use: Multistory	-	
Media affected Bluiding Material:	-	
Media affected indoor air:	-	
Building material media cleaned up:	-	
Indoor air media cleaned up:	-	
Unknown media cleaned up:	-	
Past Use: Multistory	-	
Property Description:		The subject property has been developed since at least 1888 with the subject building (utilized for wool storage), and a residential

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BLANK SLATE CREAMERY (Continued)

1016456591

dwelling on the southern portion of the subject property. The residential dwelling was converted into a furniture storage building and an annex was constructed between the two buildings. By 1925, the annex and furniture storage building had been demolished, leaving the Subject Building. The site was converted into a gasoline filling station and auto service garage and existed as such, until approximately 1968, when Ann Arbor Implement utilized the subject property as storage. In 1972, a grocery store was opened on the subject property utilizing the subject building, until 1994 when the subject property was vacated.

Below Poverty Number: 3005
Below Poverty Percent: 43.58
Meidan Income: 5186
Meidan Income Number: 3910
Meidan Income Percent: 56.7
Vacant Housing Number: 326
Vacant Housing Percent: 8.81
Unemployed Number: 312
Unemployed Percent: 4.52

Name: BLANK SLATE CREAMERY
Address: 300 W. LIBERTY
City,State,Zip: ANN ARBOR, MI 48103
Recipient Name: Downriver Community Conference
Grant Type: Assessment
Property Number: -
Parcel size: 0.12
Latitude: 42.279645
Longitude: -83.751305
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: Site is a former gasoline fueling station. Developer is looking to remodel into a creamery with potential residential units. Former Use:

The subject property has been developed since at least 1888 with the subject building (utilized for wool storage), and a residential dwelling on the southern portion of the subject property. The residential dwelling was converted into a furniture storage building and an annex was constructed between the two buildings. By 1925, the annex and furniture storage building had been demolished, leaving the Subject Building. The site was converted into a gasoline filling station and auto service garage and existed as such, until approximately 1968, when Ann Arbor Implement utilized the subject property as storage. In 1972, a grocery store was opened on the subject property utilizing the subject building, until 1994 when the subject property was vacated.

Datum: North American Datum of 1983
Acres Property ID: 169918
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: 4500
Assessment Funding Source: EPA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BLANK SLATE CREAMERY (Continued)

1016456591

Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Petroleum
Accomplishment Type:	Supplemental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	00E01038
Start Date:	9/30/2013
Ownership Entity:	Private
Completion Date:	10/30/2013
Current Owner:	-
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BLANK SLATE CREAMERY (Continued)

1016456591

VOCs found: -
 VOCs cleaned: -
 Cleanup other description: -
 Num. of cleanup and re-dev. jobs: -
 Past use greenspace acreage: -
 Past use residential acreage: -
 Surface Water: -
 Past use commercial acreage: 0.12
 Past use industrial acreage: -
 Future use greenspace acreage: -
 Future use residential acreage: -
 Future use commercial acreage: 0.12
 Future use industrial acreage: -
 Superfund Fed. landowner flag: -
 Arsenic cleaned up: -
 Cadmium cleaned up: -
 Chromium cleaned up: -
 Copper cleaned up: -
 Iron cleaned up: -
 mercury cleaned up: -
 Nickel Cleaned Up: -
 No clean up: -
 Pesticides cleaned up: -
 Selenium cleaned up: -
 SVOCs cleaned up: -
 Unknown clean up: -
 Arsenic contaminant found: -
 Cadmium contaminant found: -
 Chromium contaminant found: -
 Copper contaminant found: -
 Iron contaminant found: -
 Mercury contaminant found: -
 Nickel contaminant found: -
 No contaminant found: -
 Pesticides contaminant found: -
 Selenium contaminant found: -
 SVOCs contaminant found: -
 Unknown contaminant found: -
 Future Use: Multistory -
 Media affected Bluiding Material: -
 Media affected indoor air: -
 Building material media cleaned up: -
 Indoor air media cleaned up: -
 Unknown media cleaned up: -
 Past Use: Multistory -
 Property Description:

The subject property has been developed since at least 1888 with the subject building (utilized for wool storage), and a residential dwelling on the southern portion of the subject property. The residential dwelling was converted into a furniture storage building and an annex was constructed between the two buildings. By 1925, the annex and furniture storage building had been demolished, leaving the Subject Building. The site was converted into a gasoline filling station and auto service garage and existed as such, until approximately 1968, when Ann Arbor Implement utilized the subject property as storage. In 1972, a grocery store was opened on the subject property utilizing the subject building, until 1994 when the subject property was vacated.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BLANK SLATE CREAMERY (Continued)

1016456591

Below Poverty Number: 3005
Below Poverty Percent: 43.58
Meidan Income: 5186
Meidan Income Number: 3910
Meidan Income Percent: 56.7
Vacant Housing Number: 326
Vacant Housing Percent: 8.81
Unemployed Number: 312
Unemployed Percent: 4.52

Name: BLANK SLATE CREAMERY
Address: 300 W. LIBERTY
City,State,Zip: ANN ARBOR, MI 48103
Recipient Name: Downriver Community Conference
Grant Type: Assessment
Property Number: -
Parcel size: 0.12
Latitude: 42.279645
Longitude: -83.751305
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: Site is a former gasoline fueling station. Developer is looking to remodel into a creamery with potential residential units. Former Use: The subject property has been developed since at least 1888 with the subject building (utilized for wool storage), and a residential dwelling on the southern portion of the subject property. The residential dwelling was converted into a furniture storage building and an annex was constructed between the two buildings. By 1925, the annex and furniture storage building had been demolished, leaving the Subject Building. The site was converted into a gasoline filling station and auto service garage and existed as such, until approximately 1968, when Ann Arbor Implement utilized the subject property as storage. In 1972, a grocery store was opened on the subject property utilizing the subject building, until 1994 when the subject property was vacated.

Datum: North American Datum of 1983
Acres Property ID: 169918
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: 2100
Assessment Funding Source: Developer
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: Private/Other Funding
Cleanup Funding Entity: -
Grant Type: Petroleum
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: N
Cooperative Agreement Number: 00E01038

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BLANK SLATE CREAMERY (Continued)

1016456591

Start Date:	7/26/2013
Ownership Entity:	Private
Completion Date:	9/13/2013
Current Owner:	-
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.12
Past use industrial acreage:	-
Future use greenspace acreage:	-

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BLANK SLATE CREAMERY (Continued)

1016456591

Future use residential acreage: -
 Future use commercial acreage: 0.12
 Future use industrial acreage: -
 Superfund Fed. landowner flag: -
 Arsenic cleaned up: -
 Cadmium cleaned up: -
 Chromium cleaned up: -
 Copper cleaned up: -
 Iron cleaned up: -
 mercury cleaned up: -
 Nickel Cleaned Up: -
 No clean up: -
 Pesticides cleaned up: -
 Selenium cleaned up: -
 SVOCs cleaned up: -
 Unknown clean up: -
 Arsenic contaminant found: -
 Cadmium contaminant found: -
 Chromium contaminant found: -
 Copper contaminant found: -
 Iron contaminant found: -
 Mercury contaminant found: -
 Nickel contaminant found: -
 No contaminant found: -
 Pesticides contaminant found: -
 Selenium contaminant found: -
 SVOCs contaminant found: -
 Unknown contaminant found: -
 Future Use: Multistory -
 Media affected Bluiding Material: -
 Media affected indoor air: -
 Building material media cleaned up: -
 Indoor air media cleaned up: -
 Unknown media cleaned up: -
 Past Use: Multistory -
 Property Description:

The subject property has been developed since at least 1888 with the subject building (utilized for wool storage), and a residential dwelling on the southern portion of the subject property. The residential dwelling was converted into a furniture storage building and an annex was constructed between the two buildings. By 1925, the annex and furniture storage building had been demolished, leaving the Subject Building. The site was converted into a gasoline filling station and auto service garage and existed as such, until approximately 1968, when Ann Arbor Implement utilized the subject property as storage. In 1972, a grocery store was opened on the subject property utilizing the subject building, until 1994 when the subject property was vacated.

Below Poverty Number: 3005
 Below Poverty Percent: 43.58
 Meidan Income: 5186
 Meidan Income Number: 3910
 Meidan Income Percent: 56.7
 Vacant Housing Number: 326
 Vacant Housing Percent: 8.81
 Unemployed Number: 312
 Unemployed Percent: 4.52

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BLANK SLATE CREAMERY (Continued)

1016456591

FINDS:

Registry ID: 110057204190

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

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

**G31
 SE
 1/4-1/2
 0.427 mi.
 2254 ft.**

**300 WEST LIBERTY STREET
 300 WEST LIBERTY STREET
 ANN ARBOR, MI 48103**

**MI INVENTORY S123340542
 MI BEA N/A**

Site 3 of 4 in cluster G

**Relative:
 Lower**

INVENTORY:

Name: 300 WEST LIBERTY STREET
 Address: 300 WEST LIBERTY STREET
 City,State,Zip: ANN ARBOR, MI 48103
 Township: Not reported
 District: Jackson
 Data Source: Risks Controlled-Interim
 Lust Name: Not reported
 Regulatory Program: 201
 Release Status: Not reported
 Project Manager: Wilde, Dan
 Latitude: 42.27987492
 Longitude: -83.7512821

**Actual:
 818 ft.**

BEA:

Name: 300 WEST LIBERTY STREET
 Address: 300 WEST LIBERTY STREET
 City,State,Zip: ANN ARBOR, MI 48103
 Secondary Address: Not reported
 BEA Number: Not reported
 District: Not reported
 Date Received: 11/06/2013
 Submitter Name: Not reported
 Petition Determination: Not reported
 Petition Disclosure: Not reported
 Category: Not reported
 Determination 20107A: Not reported
 Reviewer: Not reported
 Division Assigned: Not reported
 Location ID: 81000633
 Submittal Type: Baseline Environmental Assessment
 Submittal Number: B201301268JK
 Approval Status: RRD Received
 Workflow Status: Submitted
 Date Submitted: 2013-11-08 15:08:29
 Date Completed: Not reported
 Township: Not reported
 Work Unit: Jackson
 Comments: Category B1 No Associated ID #s identified. REVIEW CONCLUSION: BEA

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

300 WEST LIBERTY STREET (Continued)

S123340542

identifies a new concern, in whole or in part, and assessment of the available information indicates no imminent, ongoing or evident future significant risk exists. FURTHER ASSESSMENT, NOTIFICATION, AND/OR MITIGATION ACTION TO BE TAKEN: None Documentation of Due Care Compliance (DDCC) was reviewed and approved by DEQ on 1/16/14.

Organization: Block M Properties, LLC
 Contact: Louis Stultz
 Contact Type: Submitter Contact

I32
SE
 1/4-1/2
 0.436 mi.
 2302 ft.

200 SOUTH ASHLEY STREET
200 SOUTH ASHLEY STREET
ANN ARBOR, MI 48104
Site 1 of 4 in cluster I

US BROWNFIELDS **1010353140**
FINDS **N/A**

Relative:
Lower

Actual:
830 ft.

US BROWNFIELDS:
 Name: 200 SOUTH ASHLEY STREET
 Address: 200 SOUTH ASHLEY STREET
 City,State,Zip: ANN ARBOR, MI 48104
 Recipient Name: Washtenaw County
 Grant Type: Assessment
 Property Number: 09-09-29-146-006
 Parcel size: 0.1
 Latitude: 42.28064
 Longitude: -83.74931
 HCM Label: Address Matching-House Number
 Map Scale: 1:24,000
 Point of Reference: Center of a Facility or Station
 Highlights: Former Use: Main use as a gasoline station and car rental business
 Datum: North American Datum of 1983
 Acres Property ID: 21901
 IC Data Access: -
 Start Date: -
 Redev Completion Date: -
 Completed Date: -
 Acres Cleaned Up: -
 Cleanup Funding: -
 Cleanup Funding Source: -
 Assessment Funding: -
 Assessment Funding Source: -
 Redevelopment Funding: -
 Redev. Funding Source: -
 Redev. Funding Entity Name: -
 Redevelopment Start Date: -
 Assessment Funding Entity: -
 Cleanup Funding Entity: -
 Grant Type: Petroleum
 Accomplishment Type: -
 Accomplishment Count: -
 Cooperative Agreement Number: 96583901
 Start Date: -
 Ownership Entity: Private
 Completion Date: -
 Current Owner: Gui Ponce de Leon
 Did Owner Change: N
 Cleanup Required: Y
 Video Available: N
 Photo Available: Y

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

200 SOUTH ASHLEY STREET (Continued)

1010353140

Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	U
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	Y
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.1
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

200 SOUTH ASHLEY STREET (Continued)

1010353140

Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Main use as a gasoline station and car rental business
Below Poverty Number:	3542
Below Poverty Percent:	45.29
Meidan Income:	8025
Meidan Income Number:	4606
Meidan Income Percent:	58.9
Vacant Housing Number:	444
Vacant Housing Percent:	10.63
Unemployed Number:	334
Unemployed Percent:	4.27
Name:	200 SOUTH ASHLEY STREET
Address:	200 SOUTH ASHLEY STREET
City,State,Zip:	ANN ARBOR, MI 48104
Recipient Name:	Washtenaw County
Grant Type:	Assessment
Property Number:	09-09-29-146-006
Parcel size:	0.1
Latitude:	42.28064
Longitude:	-83.74931
HCM Label:	Address Matching-House Number
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Former Use: Main use as a gasoline station and car rental business
Datum:	North American Datum of 1983
Acres Property ID:	21901
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

200 SOUTH ASHLEY STREET (Continued)

1010353140

Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	5650
Assessment Funding Source:	PMA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	Private/Other Funding
Cleanup Funding Entity:	-
Grant Type:	Petroleum
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	96583901
Start Date:	4/26/2006
Ownership Entity:	Private
Completion Date:	5/22/2006
Current Owner:	Gui Ponce de Leon
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	U
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	Y

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

200 SOUTH ASHLEY STREET (Continued)

1010353140

Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.1
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Main use as a gasoline station and car rental business
Below Poverty Number:	3542
Below Poverty Percent:	45.29
Meidan Income:	8025
Meidan Income Number:	4606
Meidan Income Percent:	58.9
Vacant Housing Number:	444

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

200 SOUTH ASHLEY STREET (Continued)

1010353140

Vacant Housing Percent:	10.63
Unemployed Number:	334
Unemployed Percent:	4.27
Name:	200 SOUTH ASHLEY STREET
Address:	200 SOUTH ASHLEY STREET
City,State,Zip:	ANN ARBOR, MI 48104
Recipient Name:	Washtenaw County
Grant Type:	Assessment
Property Number:	09-09-29-146-006
Parcel size:	0.1
Latitude:	42.28064
Longitude:	-83.74931
HCM Label:	Address Matching-House Number
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Former Use: Main use as a gasoline station and car rental business
Datum:	North American Datum of 1983
Acres Property ID:	21901
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	1500
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Petroleum
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	96583901
Start Date:	3/1/2003
Ownership Entity:	Private
Completion Date:	3/30/2006
Current Owner:	Gui Ponce de Leon
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	U
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

200 SOUTH ASHLEY STREET (Continued)

1010353140

Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	Y
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.1
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

200 SOUTH ASHLEY STREET (Continued)

1010353140

Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Main use as a gasoline station and car rental business
Below Poverty Number:	3542
Below Poverty Percent:	45.29
Meidan Income:	8025
Meidan Income Number:	4606
Meidan Income Percent:	58.9
Vacant Housing Number:	444
Vacant Housing Percent:	10.63
Unemployed Number:	334
Unemployed Percent:	4.27
Name:	200 SOUTH ASHLEY STREET
Address:	200 SOUTH ASHLEY STREET
City,State,Zip:	ANN ARBOR, MI 48104
Recipient Name:	Washtenaw County
Grant Type:	Assessment
Property Number:	09-09-29-146-006
Parcel size:	0.1
Latitude:	42.28064
Longitude:	-83.74931
HCM Label:	Address Matching-House Number
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Former Use: Main use as a gasoline station and car rental business
Datum:	North American Datum of 1983
Acres Property ID:	21901
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	5650
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

200 SOUTH ASHLEY STREET (Continued)

1010353140

Grant Type:	Petroleum
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	96583901
Start Date:	4/26/2006
Ownership Entity:	Private
Completion Date:	5/22/2006
Current Owner:	Gui Ponce de Leon
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	U
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	Y
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

200 SOUTH ASHLEY STREET (Continued)

1010353140

Surface Water:	-
Past use commercial acreage:	0.1
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Main use as a gasoline station and car rental business
Below Poverty Number:	3542
Below Poverty Percent:	45.29
Meidan Income:	8025
Meidan Income Number:	4606
Meidan Income Percent:	58.9
Vacant Housing Number:	444
Vacant Housing Percent:	10.63
Unemployed Number:	334
Unemployed Percent:	4.27

FINDS:

Registry ID: 110038697041

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

200 SOUTH ASHLEY STREET (Continued)

1010353140

is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

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

I33
SE
1/4-1/2
0.436 mi.
2302 ft.

BUDGET RENT A CAR
200 S ASHLEY ST
ANN ARBOR, MI 48104

MI BEA **S108414364**
MI WDS **N/A**

Site 2 of 4 in cluster I

Relative:
Lower
Actual:
830 ft.

BEA:
Name: Not reported
Address: 200 S ASHLEY
City,State,Zip: ANN ARBOR CITY, MI 48104
Secondary Address: Not reported
BEA Number: 803
District: Jackson
Date Received: 03/01/2007
Submitter Name: Tierra Equities
Petition Determination: Affirmed
Petition Disclosure: 1
Category: N
Determination 20107A: Affirmed
Reviewer: katkov
Division Assigned: ERD
Location ID: Not reported
Submittal Type: Not reported
Submittal Number: Not reported
Approval Status: Not reported
Workflow Status: Not reported
Date Submitted: Not reported
Date Completed: Not reported
Township: Not reported
Work Unit: Not reported
Comments: Not reported
Organization: Not reported
Contact: Not reported
Contact Type: Not reported

WDS:
Name: BUDGET RENT A CAR
Address: 200 S ASHLEY ST
City,State,Zip: ANN ARBOR, MI 48104
Site Id: MIG000019366
WMD Id: 453592
Site Specific Name: BUDGET RENT A CAR
Mailing Address: 200 S ASHLEY ST
Mailing City/State/Zip: 48104
Mailing County: WASHTENAW

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

I34 **200 S ASHLEY**
SE **200 S ASHLEY**
1/4-1/2 **WASHTENAW (County), MI 48104**
0.436 mi.
2302 ft. **Site 3 of 4 in cluster I**

MI INVENTORY **S127499071**
MI BEA **N/A**

Relative: **INVENTORY:**
Lower Name: 200 S ASHLEY
 Address: 200 S ASHLEY
Actual: City,State,Zip: MI 48104
830 ft. Township: Ann Arbor City
 District: Jackson
 Data Source: Risks Not Determined
 Lust Name: Not reported
 Regulatory Program: 201
 Release Status: Not reported
 Project Manager: Wilde, Dan
 Latitude: 42.2805
 Longitude: -83.7498

BEA:
 Name: 200 S ASHLEY
 Address: 200 S ASHLEY
 City,State,Zip: MI 48104
 Secondary Address: Not reported
 BEA Number: Not reported
 District: Not reported
 Date Received: 03/01/2007
 Submitter Name: Not reported
 Petition Determination: Not reported
 Petition Disclosure: Not reported
 Category: Not reported
 Determination 20107A: Not reported
 Reviewer: Not reported
 Division Assigned: Not reported
 Location ID: 81000705
 Submittal Type: Baseline Environmental Assessment
 Submittal Number: P200700803JK
 Approval Status: RRD Received
 Workflow Status: Submitted
 Date Submitted: 2007-03-01 15:55:48
 Date Completed: Not reported
 Township: Ann Arbor City
 Work Unit: Jackson
 Comments: RECORD MANAGER Category A1 (Associated ID #s like ITS and Site ID go here.) REVIEW CONCLUSION: BEA is entirely of previously identified concerns, and concerns have already been dealt with appropriately. Closed UST site, the only contamination found at the property consisted of PNAs in a few spots, not significantly above criteria. FURTHER ASSESSMENT, NOTIFICATION, AND/OR MITIGATION ACTION TO BE TAKEN: (any other information is entered here) Notification provided to:
 Organization: Tierra Equities
 Contact: Gui Ponce de Leon
 Contact Type: Submitter Contact

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

I35
SE
1/4-1/2
0.436 mi.
2302 ft.

BUDGET RENT A CAR
200 S ASHLEY ST
ANN ARBOR, MI 48104

Site 4 of 4 in cluster I

MI LUST **U001148628**
MI UST **N/A**

Relative:
Lower
Actual:
830 ft.

LUST:

Name: BUDGET RENT A CAR
 Address: 200 S ASHLEY ST
 City,State,Zip: ANN ARBOR, MI 48104
 Facility ID: 37272
 Source: Not reported
 Owner Name: R Patterson, Donald
 Owner Address: Not reported
 Owner City,St,Zip: Not reported
 Owner Contact: Not reported
 Owner Phone: (616) 637-4453
 Country: Not reported
 District: Jackson
 Site Name: Budget Rent-a-car
 Latitude: 42.28033
 Longitude: -83.75003
 Date of Collection: Not reported
 Method of Collection: The geographic coordinate determination method based on address matching-house number.

Accuracy: 100
 Accuracy Value Unit: Not reported
 Horizontal Data: North American Datum of 1983
 Point Line Area: Not reported
 Desc Category: Not reported
 Regulatory Program: Not reported
 Risk Condition: Not reported
 Project Manager: Not reported
 Senate District: Not reported
 House District: Not reported
 US Congressional District: Not reported

Leak Number: 22050
 Release Date: 04/28/1993
 Substance Released: Not reported
 Release Status: Closed
 Release Closed Date: 08/05/1993

Leak Number: C-0508-93
 Release Date: 04/28/1993
 Substance Released: Gasoline
 Release Status: Closed
 Release Closed Date: 08/05/1993

UST:

Name: BUDGET RENT A CAR
 Address: 200 S ASHLEY ST
 City,State,Zip: ANN ARBOR 48104-1349
 Facility Type: CLOSED
 Facility ID: 00037272
 Owner Name: BUDGET RENT A CAR SYSTEM INC
 Owner Address: 4225 NAPERVILLE RD
 Owner City: LISLE
 Owner State: IL
 Owner Zip: 60532

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BUDGET RENT A CAR (Continued)

U001148628

Owner Contact: Not reported
 Owner Phone: 6309557203
 Contact: DAVID MCDONALD
 Contact Phone: (734) 941-8198
 Date of Collection: 01/11/2001
 Accuracy: 100
 Horizontal Datum: NAD83
 Accuracy Value Unit: FEET
 Source: STATE OF MICHIGAN
 Point Line Area: POINT
 Desc Category: Plant Entrance (Freight)
 Method of Collection: Address Matching-House Number
 District: Region 2 - Jackson District Office
 Tank ID: 1
 Capacity: 6000
 Tank Status: Removed from Ground
 Substance: Gasoline
 Install Date: 04/01/1988
 Remove Date: 04/28/1993
 Tank Number: Not reported
 Tank Details Compartments: Not reported
 Tank Release Detection: Not reported
 Pipe Release Detection: Not reported
 Piping Material: Not reported
 Piping Type: Not reported
 Tank Construction: Not reported
 Impressed Device: Not reported
 Latitude: 42.28033
 Longitude: -83.75003

G36
SE
 1/4-1/2
 0.439 mi.
 2318 ft.

226 WEST LIBERTY
226 WEST LIBERTY
ANN ARBOR, MI 48104

US BROWNFIELDS 1010353143
FINDS N/A

Site 4 of 4 in cluster G

Relative:
Lower
Actual:
825 ft.

US BROWNFIELDS:
 Name: 226 WEST LIBERTY
 Address: 226 WEST LIBERTY
 City,State,Zip: ANN ARBOR, MI 48104
 Recipient Name: Washtenaw County
 Grant Type: Assessment
 Property Number: 09-09-29-224-002
 Parcel size: 0.2
 Latitude: 42.2799
 Longitude: -83.75088
 HCM Label: -
 Map Scale: -
 Point of Reference: -
 Highlights: Former Use: Mainly an Auto Repair and Body Shop
 Datum: North American Datum of 1983
 Acres Property ID: 37481
 IC Data Access: -
 Start Date: -
 Redev Completion Date: -
 Completed Date: -
 Acres Cleaned Up: -
 Cleanup Funding: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

226 WEST LIBERTY (Continued)

1010353143

Cleanup Funding Source:	-
Assessment Funding:	1500
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Petroleum
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	96583901
Start Date:	6/27/2006
Ownership Entity:	Private
Completion Date:	7/28/2006
Current Owner:	Dr. Gui Ponce de Leon
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

226 WEST LIBERTY (Continued)

1010353143

Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.2
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.2
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Mainly an Auto Repair and Body Shop
Below Poverty Number:	3388
Below Poverty Percent:	45.28
Meidan Income:	5186
Meidan Income Number:	4387
Meidan Income Percent:	58.63
Vacant Housing Number:	381
Vacant Housing Percent:	9.54
Unemployed Number:	321

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

226 WEST LIBERTY (Continued)

1010353143

Unemployed Percent: 4.29

Name: 226 WEST LIBERTY
Address: 226 WEST LIBERTY
City,State,Zip: ANN ARBOR, MI 48104
Recipient Name: Washtenaw County
Grant Type: Assessment
Property Number: 09-09-29-224-002
Parcel size: 0.2
Latitude: 42.2799
Longitude: -83.75088
HCM Label: -
Map Scale: -
Point of Reference: -
Highlights: Former Use: Mainly an Auto Repair and Body Shop
Datum: North American Datum of 1983
Acres Property ID: 37481
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: 5525
Assessment Funding Source: PMA Consultants, LLC
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: Private/Other Funding
Cleanup Funding Entity: -
Grant Type: Petroleum
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: N
Cooperative Agreement Number: 96583901
Start Date: 10/24/2006
Ownership Entity: Private
Completion Date: 11/15/2006
Current Owner: Dr. Gui Ponce de Leon
Did Owner Change: N
Cleanup Required: Y
Video Available: N
Photo Available: Y
Institutional Controls Required: N
IC Category Proprietary Controls: -
IC Cat. Info. Devices: -
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: -
IC in place: N
State/tribal program date: -
State/tribal program ID: -
State/tribal NFA date: -
Air cleaned: -
Asbestos found: -
Asbestos cleaned: -

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

226 WEST LIBERTY (Continued)

1010353143

Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.2
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.2
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

226 WEST LIBERTY (Continued)

1010353143

Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Mainly an Auto Repair and Body Shop
Below Poverty Number:	3388
Below Poverty Percent:	45.28
Meidan Income:	5186
Meidan Income Number:	4387
Meidan Income Percent:	58.63
Vacant Housing Number:	381
Vacant Housing Percent:	9.54
Unemployed Number:	321
Unemployed Percent:	4.29
Name:	226 WEST LIBERTY
Address:	226 WEST LIBERTY
City,State,Zip:	ANN ARBOR, MI 48104
Recipient Name:	Washtenaw County
Grant Type:	Assessment
Property Number:	09-09-29-224-002
Parcel size:	0.2
Latitude:	42.2799
Longitude:	-83.75088
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	Former Use: Mainly an Auto Repair and Body Shop
Datum:	North American Datum of 1983
Acres Property ID:	37481
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	6275
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Petroleum
Accomplishment Type:	Phase II Environmental Assessment

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

226 WEST LIBERTY (Continued)

1010353143

Accomplishment Count:	N
Cooperative Agreement Number:	96583901
Start Date:	10/24/2006
Ownership Entity:	Private
Completion Date:	11/15/2006
Current Owner:	Dr. Gui Ponce de Leon
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.2

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

226 WEST LIBERTY (Continued)

1010353143

Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.2
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Mainly an Auto Repair and Body Shop
Below Poverty Number:	3388
Below Poverty Percent:	45.28
Meidan Income:	5186
Meidan Income Number:	4387
Meidan Income Percent:	58.63
Vacant Housing Number:	381
Vacant Housing Percent:	9.54
Unemployed Number:	321
Unemployed Percent:	4.29
Name:	226 WEST LIBERTY
Address:	226 WEST LIBERTY
City,State,Zip:	ANN ARBOR, MI 48104
Recipient Name:	Washtenaw County
Grant Type:	Assessment
Property Number:	09-09-29-224-002
Parcel size:	0.2
Latitude:	42.2799
Longitude:	-83.75088

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

226 WEST LIBERTY (Continued)

1010353143

HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	Former Use: Mainly an Auto Repair and Body Shop
Datum:	North American Datum of 1983
Acres Property ID:	37481
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Petroleum
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96583901
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Dr. Gui Ponce de Leon
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

226 WEST LIBERTY (Continued)

1010353143

Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.2
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.2
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

226 WEST LIBERTY (Continued)

1010353143

Indoor air media cleaned up: -
 Unknown media cleaned up: -
 Past Use: Multistory -
 Property Description: Mainly an Auto Repair and Body Shop
 Below Poverty Number: 3388
 Below Poverty Percent: 45.28
 Meidan Income: 5186
 Meidan Income Number: 4387
 Meidan Income Percent: 58.63
 Vacant Housing Number: 381
 Vacant Housing Percent: 9.54
 Unemployed Number: 321
 Unemployed Percent: 4.29

FINDS:

Registry ID: 110038707628

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

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

J37
ENE
1/4-1/2
0.450 mi.
2374 ft.

626 - 724 NORTH MAIN STREET
626 - 724 NORTH MAIN STREET
ANN ARBOR, MI 48104

MI INVENTORY S127500346
MI BEA N/A

Site 1 of 2 in cluster J

Relative:
Lower
Actual:
801 ft.

INVENTORY:
 Name: 626 - 724 NORTH MAIN STREET
 Address: 626 - 724 NORTH MAIN STREET
 City,State,Zip: ANN ARBOR, MI 48104
 Township: Not reported
 District: Jackson
 Data Source: Risks Not Determined
 Lust Name: Not reported
 Regulatory Program: 201
 Release Status: Not reported
 Project Manager: Wilde, Dan
 Latitude: 42.2875271
 Longitude: -83.74752148

BEA:

Name: 626 - 724 NORTH MAIN STREET
 Address: 626 - 724 NORTH MAIN STREET
 City,State,Zip: ANN ARBOR, MI 48104
 Secondary Address: Not reported
 BEA Number: Not reported
 District: Not reported
 Date Received: 06/02/2010
 Submitter Name: Not reported
 Petition Determination: Not reported
 Petition Disclosure: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

K39
SE
1/4-1/2
0.455 mi.
2405 ft.

221 W LIBERTY ST
221 WEST LIBERTY STREET
ANN ARBOR, MI 48104

MI LUST **S108986888**
MI INVENTORY **N/A**
MI BEA

Site 2 of 3 in cluster K

Relative:
Lower
Actual:
823 ft.

LUST:
Name: LIBERTY STREET
Address: 221 W LIBERTY ST
City,State,Zip: ANN ARBOR, MI 48104
Facility ID: 50005381
Source: 14
Owner Name: GLASIUS, EINAR
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Contact: Not reported
Owner Phone: Not reported
Country: Not reported
District: Jackson
Site Name: Liberty Street
Latitude: 42.27939
Longitude: -83.75013
Date of Collection: Not reported
Method of Collection: The geographic coordinate determination method based on interpolation-map
Accuracy: 15
Accuracy Value Unit: Not reported
Horizontal Data: North American Datum of 1983
Point Line Area: Not reported
Desc Category: Not reported
Regulatory Program: Not reported
Risk Condition: Not reported
Project Manager: Not reported
Senate District: Not reported
House District: Not reported
US Congressional District: Not reported

Leak Number: 13666
Release Date: 07/13/2004
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 04/23/2015

INVENTORY:
Name: 221 W LIBERTY ST
Address: 221 W LIBERTY ST
City,State,Zip: ANN ARBOR, MI 48104
Township: Not reported
District: Jackson
Data Source: Risks Not Determined
Lust Name: Not reported
Regulatory Program: 201
Release Status: Not reported
Project Manager: Wilde, Dan
Latitude: 42.27942426
Longitude: -83.75086242

BEA:
Name: 221 W LIBERTY ST

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

221 W LIBERTY ST (Continued)

S108986888

Address: 221 WEST LIBERTY STREET
 City,State,Zip: ANN ARBOR, MI 48104
 Secondary Address: Not reported
 BEA Number: Not reported
 District: Not reported
 Date Received: 08/04/2004
 Submitter Name: Not reported
 Petition Determination: Not reported
 Petition Disclosure: Not reported
 Category: Not reported
 Determination 20107A: Not reported
 Reviewer: Not reported
 Division Assigned: Not reported
 Location ID: 81000724
 Submittal Type: Baseline Environmental Assessment
 Submittal Number: P200400564JK
 Approval Status: RRD Received
 Workflow Status: Submitted
 Date Submitted: 2004-08-05 00:00:00
 Date Completed: Not reported
 Township: Not reported
 Work Unit: Jackson
 Comments: Not reported
 Organization: Not reported
 Contact: Ms. Teresa Welsh, Migrate from ERNIE
 Contact Type: Submitter Contact

K40 **221 W LIBERTY ST**
SE **221 W LIBERTY ST**
1/4-1/2 **WASHTENAW (County), MI 48103**
0.455 mi.
2405 ft. **Site 3 of 3 in cluster K**

MI BEA **S114023928**
N/A

Relative: BEA:
Lower Name: 221 W LIBERTY ST
 Address: 221 W LIBERTY ST
 City,State,Zip: MI 48103
 Secondary Address: Not reported
 BEA Number: Not reported
 District: Not reported
 Date Received: 08/04/2004
 Submitter Name: Not reported
 Petition Determination: Not reported
 Petition Disclosure: Not reported
 Category: Not reported
 Determination 20107A: Not reported
 Reviewer: Not reported
 Division Assigned: Not reported
 Location ID: 81000724
 Submittal Type: Baseline Environmental Assessment
 Submittal Number: P200400564JK
 Approval Status: RRD Received
 Workflow Status: Submitted
 Date Submitted: 2004-08-05 13:26:37
 Date Completed: Not reported
 Township: Ann Arbor City
 Work Unit: Jackson
 Comments: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

221 W LIBERTY ST (Continued)

S114023928

Organization: 221 West Liberty, L.L.C.
 Contact: Ms. Teresa Welsh
 Contact Type: Submitter Contact

L41
South
1/4-1/2
0.466 mi.
2459 ft.

U OF M ARGUS BLDG
400 4TH ST
ANN ARBOR, MI 48103
Site 1 of 3 in cluster L

MI INVENTORY S100427038
N/A

Relative:
Lower
Actual:
825 ft.

INVENTORY:
 Name: U OF M ARGUS BLDG
 Address: 400 4TH ST
 City,State,Zip: ANN ARBOR, MI 48103
 Township: Not reported
 District: Jackson
 Data Source: Risks Present and Require Action in Short-term
 Lust Name: U Of M Argus Bldg.
 Regulatory Program: 213
 Release Status: Open
 Project Manager: Matthewson, Christopher
 Latitude: 42.27788321
 Longitude: -83.75505603

L42
South
1/4-1/2
0.466 mi.
2459 ft.

U OF M ARGUS BLDG
400 4TH ST
ANN ARBOR, MI 48103
Site 2 of 3 in cluster L

MI LUST U004275201
MI UST N/A
MI INVENTORY

Relative:
Lower
Actual:
825 ft.

LUST:
 Name: U OF M ARGUS BLDG
 Address: 400 4TH ST
 City,State,Zip: ANN ARBOR, MI 48103
 Facility ID: 50000735
 Source: Not reported
 Owner Name: Simon, Faiz
 Owner Address: Not reported
 Owner City,St,Zip: Not reported
 Owner Contact: Not reported
 Owner Phone: Not reported
 Country: Not reported
 District: Jackson
 Site Name: U Of M Argus Bldg.
 Latitude: 42.27788
 Longitude: -83.75505
 Date of Collection: Not reported
 Method of Collection: The geographic coordinate determination method based on address matching-house number.
 Accuracy: 100
 Accuracy Value Unit: Not reported
 Horizontal Data: North American Datum of 1983
 Point Line Area: Entrance Point of a facility or station
 Desc Category: Not reported
 Regulatory Program: Not reported
 Risk Condition: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U OF M ARGUS BLDG (Continued)

U004275201

Project Manager: Not reported
Senate District: Not reported
House District: Not reported
US Congressional District: Not reported

Leak Number: 15411
Release Date: 02/14/1990
Substance Released: Not reported
Release Status: Open
Release Closed Date: Not reported

UST:

Name: U OF M ARGUS BLDG
Address: 400 4TH ST
City,State,Zip: ANN ARBOR 48103-4816
Facility Type: CLOSED
Facility ID: 50000735
Owner Name: NRT OWNER
Owner Address: UNKNOWN
Owner City: UNKNOWN
Owner State: MI
Owner Zip: 99999
Owner Contact: Not reported
Owner Phone: Not reported
Contact: Not reported
Contact Phone: Not reported
Date of Collection: Not reported
Accuracy: Not reported
Horizontal Datum: Not reported
Accuracy Value Unit: Not reported
Source: Not reported
Point Line Area: Not reported
Desc Category: Not reported
Method of Collection: Not reported
District: Not reported
Tank ID: 1
Capacity: Not reported
Tank Status: Non-Registered Tank
Substance: Not reported
Install Date: Not reported
Remove Date: Not reported
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported
Impressed Device: Not reported
Latitude: Not reported
Longitude: Not reported

UST 2:

Name: U OF M ARGUS BLDG
Address: 400 4TH ST
City,State,Zip: ANN ARBOR, MI 48103-4816
Region: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U OF M ARGUS BLDG (Continued)

U004275201

Owner Name: BANKRUPTCY
Owner Address: Not Recorded
Owner City: Not reported
Owner State: Not reported
Owner Zip: 99999
Owner Phone: Not reported
Record ID: UTK-105925-15
Facility Status: Not reported
Tank ID: Not reported
Tank Status: Non-Registered Tank
Tank Capacity: Not reported
Tank Content: Not reported
Install Date: 01/01/1900
Removal Date: 01/01/1900
Tank Release Detect: Not reported
Pipe Release Detect: Not reported
Tank Piping Material: Not reported
Tank Constr. Material: Not reported

Name: U OF M ARGUS BLDG
Address: 400 4TH ST
City,State,Zip: ANN ARBOR, MI 48103-4816
Region: 1
Owner Name: NRT OWNER
Owner Address: Unknown
Owner City: Unknown
Owner State: MI
Owner Zip: 99999
Owner Phone: Not reported
Record ID: UTK-105925-15
Facility Status: Inactive
Tank ID: 1
Tank Status: NON-Registered Tank
Tank Capacity: Not reported
Tank Content: Not reported
Install Date: Not reported
Removal Date: Not reported
Tank Release Detect: Not reported
Pipe Release Detect: Not reported
Tank Piping Material: Not reported
Tank Constr. Material: Not reported

INVENTORY:

Name: ARGUS II BUILDING
Address: 400 4TH STREET
City,State,Zip: ANN ARBOR, MI 48103
Township: Not reported
District: Jackson
Data Source: Risks Present and Immediate
Lust Name: Not reported
Regulatory Program: 201
Release Status: Not reported
Project Manager: Matthewson, Christopher
Latitude: 42.27783763
Longitude: -83.75554505

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

L43 **U OF M ARGUS BUILDING**
South **400 FOURTH ST**
1/4-1/2 **ANN ARBOR, MI 48103**
0.466 mi.
2459 ft. **Site 3 of 3 in cluster L**

MI PART 201 **S109029760**
N/A

Relative: PART 201:
Lower Facility ID: 81000105
Actual: **Facility Status:** **See Leaking Underground Storage Tank Site Database**
825 ft. Source: Not reported
 SAM Score: 37
 SAM Score Date: 11/01/2006
 Township: 02S
 Range: 06E
 Section: 29
 Quarter: Not reported
 Quarter/Quarter: Not reported
 Pollutants: Not reported

J44 **700 NORTH MAIN STREET**
ENE **700 NORTH MAIN STREET**
1/4-1/2 **ANN ARBOR, MI 48104**
0.466 mi.
2460 ft. **Site 2 of 2 in cluster J**

MI BEA **S127500455**
N/A

Relative: BEA:
Lower Name: 700 NORTH MAIN STREET
Actual: Address: 700 NORTH MAIN STREET
797 ft. City,State,Zip: ANN ARBOR, MI 48104
 Secondary Address: Not reported
 BEA Number: Not reported
 District: Not reported
 Date Received: 02/01/2019
 Submitter Name: Not reported
 Petition Determination: Not reported
 Petition Disclosure: Not reported
 Category: Not reported
 Determination 20107A: Not reported
 Reviewer: Not reported
 Division Assigned: Not reported
 Location ID: 81000646
 Submittal Type: Baseline Environmental Assessment
 Submittal Number: 81000646-BEA-1
 Approval Status: RRD Received
 Workflow Status: Submitted
 Date Submitted: 2019-02-11 15:39:49
 Date Completed: 1/18/1919
 Township: Not reported
 Work Unit: Jackson
 Comments: Not reported
 Organization: Trowbridge Land Holdings LLC
 Contact: Chiaravalli , Alicia
 Contact Type: Environmental Specialist

Name: 700 NORTH MAIN STREET
 Address: 700 NORTH MAIN STREET
 City,State,Zip: ANN ARBOR, MI 48104
 Secondary Address: Not reported
 BEA Number: Not reported
 District: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

700 NORTH MAIN STREET (Continued)

S127500455

Date Received: 04/06/2018
 Submitter Name: Not reported
 Petition Determination: Not reported
 Petition Disclosure: Not reported
 Category: Not reported
 Determination 20107A: Not reported
 Reviewer: Not reported
 Division Assigned: Not reported
 Location ID: 81000646
 Submittal Type: Baseline Environmental Assessment
 Submittal Number: B201801640JK
 Approval Status: RRD Received
 Workflow Status: Submitted
 Date Submitted: 2018-04-12 15:14:15
 Date Completed: Not reported
 Township: Not reported
 Work Unit: Jackson
 Comments: Not reported
 Organization: Ann Arbor Senior Living Owner, LLC
 Contact: Allan Longyear
 Contact Type: Submitter Contact

M45
ENE
1/4-1/2
0.471 mi.
2486 ft.

CITY GARAGE
721 N MAIN ST
ANN ARBOR, MI 48104
Site 1 of 3 in cluster M

MI LUST **U000266500**
MI UST **N/A**
MI INVENTORY
MI AIRS
MI WDS

Relative:
Lower
Actual:
784 ft.

LUST:
 Name: CITY GARAGE
 Address: 721 N MAIN ST
 City,State,Zip: ANN ARBOR, MI 48104
 Facility ID: 8427
 Source: Not reported
 Owner Name: Consumer Center LLC, Fraser
 Owner Address: Not reported
 Owner City,St,Zip: Not reported
 Owner Contact: Not reported
 Owner Phone: (313) 581-7635
 Country: Not reported
 District: Jackson
 Site Name: City Of Ann Arbor Garage
 Latitude: 42.28769
 Longitude: -83.74794
 Date of Collection: Not reported
 Method of Collection: The geographic coordinate determination method based on address matching-house number.
 Accuracy: 100
 Accuracy Value Unit: Not reported
 Horizontal Data: North American Datum of 1983
 Point Line Area: Not reported
 Desc Category: Not reported
 Regulatory Program: Not reported
 Risk Condition: Not reported
 Project Manager: Not reported
 Senate District: Not reported
 House District: Not reported
 US Congressional District: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY GARAGE (Continued)

U000266500

Leak Number: 14597
Release Date: 12/15/1989
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 01/05/2000

Leak Number: 25882
Release Date: 06/16/1995
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 01/05/2000

Leak Number: 2995
Release Date: 10/23/1991
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 01/05/2000

Leak Number: C-0753-95
Release Date: 06/16/1995
Substance Released: Diesel
Release Status: Closed
Release Closed Date: 01/05/2000

Leak Number: C-1129-89
Release Date: 12/15/1989
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 01/05/2000

Leak Number: C-2246-91
Release Date: 10/23/1991
Substance Released: Unknown
Release Status: Closed
Release Closed Date: 01/05/2000

UST:

Name: CITY GARAGE
Address: 721 N MAIN ST
City,State,Zip: ANN ARBOR 48104-1030
Facility Type: CLOSED
Facility ID: 00008427
Owner Name: CITY OF ANN ARBOR
Owner Address: PO BOX 8647 100 N FIFTH AVE
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48107
Owner Contact: Not reported
Owner Phone: 7347946000
Contact: SANDRA M KENZIE
Contact Phone: (734) 994-2744
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY GARAGE (Continued)

U000266500

Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 3
Capacity: Not reported
Tank Status: Closed in Ground
Substance: Other(UNK)
Install Date: Not reported
Remove Date: 06/16/1995
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported
Impressed Device: Not reported
Latitude: 42.28769
Longitude: -83.74794

Name: CITY GARAGE
Address: 721 N MAIN ST
City,State,Zip: ANN ARBOR 48104-1030
Facility Type: CLOSED
Facility ID: 00008427
Owner Name: CITY OF ANN ARBOR
Owner Address: PO BOX 8647 100 N FIFTH AVE
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48107
Owner Contact: Not reported
Owner Phone: 7347946000
Contact: SANDRA M KENZIE
Contact Phone: (734) 994-2744
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 2
Capacity: 2000
Tank Status: Removed from Ground
Substance: Diesel
Install Date: 04/02/1978
Remove Date: 12/14/1989
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported
Impressed Device: Not reported
Latitude: 42.28769

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY GARAGE (Continued)

U000266500

Longitude: -83.74794

Name: CITY GARAGE
Address: 721 N MAIN ST
City,State,Zip: ANN ARBOR 48104-1030
Facility Type: CLOSED
Facility ID: 00008427
Owner Name: CITY OF ANN ARBOR
Owner Address: PO BOX 8647 100 N FIFTH AVE
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48107
Owner Contact: Not reported
Owner Phone: 7347946000
Contact: SANDRA M KENZIE
Contact Phone: (734) 994-2744
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 1
Capacity: 500
Tank Status: Removed from Ground
Substance: Used Oil
Install Date: 04/03/1971
Remove Date: 09/15/1991
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported
Impressed Device: Not reported
Latitude: 42.28769
Longitude: -83.74794

INVENTORY:

Name: 721 NORTH MAIN STREET
Address: 721 N MAIN ST
City,State,Zip: ANN ARBOR, MI 48104
Township: Not reported
District: Jackson
Data Source: Risks Controlled-Interim
Lust Name: Not reported
Regulatory Program: 201
Release Status: Not reported
Project Manager: Miller, Mary
Latitude: 42.28788944
Longitude: -83.74873447

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY GARAGE (Continued)

U000266500

AIRS:

Name: ANN ARBOR, CITY OF
Address: 721 N MAIN STREET
City,State,Zip: ANN ARBOR, MI 48107
State Registration Number: N3684
Naics Code: Not reported
Contact Email: Not reported
Contact Name: WILLIAM WHEELER
Contact Phone: 3139942744
Contact Address: P.O. BOX 8647
Contact City,St,Zip: ANN ARBOR, MI 48107
Permit Number: 393-96
Date Received: 08/09/1996
Application Reason: SOIL AND GROUNDWATER REMEDIATION SYSTEM
Record Type: Not reported
State County FIPS: Not reported
Facility Category: Not reported
SIC Primary: 4789
Tribal Code: Not reported
Facility Status Code: Not reported
Facility Status: InActive
Supplemental Location Text: Not reported
Business Name: ANN ARBOR, CITY OF
Principal Product: VEHICULAR MAINTENANCE
Principal Product Description: FLEET MAINTENANCE GARAGE
UTM Zone (Geo Coordinates Universal Transverse Mercator System): 16
UTM Horizontal Coord: Not reported
UTM Vertical Coord: Not reported
Mailing Name: ENERGY OFFICE
Mailing Contact Person: DAVID KONKLE
Mailing Street: P O BOX 8647
Mailing City: ANN ARBOR
Mailing State: MI
Mailing Zip: 48107
Mailing Zip 4 Extension: Not reported
Compliance Person: DAVID KONKLE
Compliance Area Code: 313
Compliance Phone Number: 9963150
Emission Inventory Contact Person: JAMES HACKBARTH
EI Contact Area Code: 313
EI Contact Phone Number: 9942815
Permit Contact Person: DAVID KONKLE
Permit Contact Person Area Code: 313
Permit Contact Person Phone Number: 9963150
Federal Employer Id Number: Not reported
Of Employees: 17
Reporting Year: 1994
Date Record Was Created: 05/05/1993

WDS:

Name: CITY OF ANN ARBOR
Address: 721 N MAIN ST
City,State,Zip: ANN ARBOR, MI 48104
Site Id: MID981795701
WMD Id: 400281
Site Specific Name: CITY OF ANN ARBOR MUNICIPAL GARAGE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CITY GARAGE (Continued)

U000266500

Mailing Address: 721 N MAIN ST
 Mailing City/State/Zip: 48104
 Mailing County: WASHTENAW

M46
ENE
 1/4-1/2
 0.471 mi.
 2486 ft.

FORMER DPW YARD (AA)
721 N. MAIN STREET
ANN ARBOR, MI 48103
Site 2 of 3 in cluster M

US BROWNFIELDS 1016139367
N/A

Relative:
Lower
Actual:
784 ft.

US BROWNFIELDS:
 Name: FORMER DPW YARD (AA)
 Address: 721 N. MAIN STREET
 City,State,Zip: ANN ARBOR, MI 48103
 Recipient Name: Downriver Community Conference
 Grant Type: Assessment
 Property Number: 09-09-20-409-006
 Parcel size: 5.1
 Latitude: 42.28767
 Longitude: -83.748893
 HCM Label: Address Matching-House Number
 Map Scale: -
 Point of Reference: Entrance Point of a Facility or Station
 Highlights: Since the late 1920s, the site has been occupied by: the City of Ann Arbor s municipal garage, DPW yard, and departments of fleet services and street maintenance. The City plans to redevelop the site into a public use area. Former Use: In the early 1900s, the site was vacant land with a section of Allen Creek, a tributary to the Huron River, flowing through the site from southwest to northeast. In the late 1920s, Allen Creek was enclosed and the site was first developed for use by the City. Since the late 1920s, the site has been occupied by: the City s municipal garage, DPW yard, and departments of fleet services and street maintenance.
 Datum: North American Datum of 1983
 Acres Property ID: 159685
 IC Data Access: -
 Start Date: -
 Redev Completion Date: -
 Completed Date: -
 Acres Cleaned Up: -
 Cleanup Funding: -
 Cleanup Funding Source: -
 Assessment Funding: 16250
 Assessment Funding Source: EPA
 Redevelopment Funding: -
 Redev. Funding Source: -
 Redev. Funding Entity Name: -
 Redevelopment Start Date: -
 Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement
 Cleanup Funding Entity: -
 Grant Type: Petroleum
 Accomplishment Type: Phase II Environmental Assessment
 Accomplishment Count: Y
 Cooperative Agreement Number: 00E01038
 Start Date: 11/19/2012
 Ownership Entity: Government
 Completion Date: 4/30/2013
 Current Owner: The City of Ann Arbor

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER DPW YARD (AA) (Continued)

1016139367

Did Owner Change:	N
Cleanup Required:	U
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	Y
Other contams found description:	chloride
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	5.1
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER DPW YARD (AA) (Continued)

1016139367

- Arsenic cleaned up: -
- Cadmium cleaned up: -
- Chromium cleaned up: -
- Copper cleaned up: -
- Iron cleaned up: -
- mercury cleaned up: -
- Nickel Cleaned Up: -
- No clean up: -
- Pesticides cleaned up: -
- Selenium cleaned up: -
- SVOCs cleaned up: -
- Unknown clean up: -
- Arsenic contaminant found: -
- Cadmium contaminant found: -
- Chromium contaminant found: -
- Copper contaminant found: -
- Iron contaminant found: -
- Mercury contaminant found: -
- Nickel contaminant found: -
- No contaminant found: -
- Pesticides contaminant found: -
- Selenium contaminant found: -
- SVOCs contaminant found: -
- Unknown contaminant found: -
- Future Use: Multistory -
- Media affected Bluiding Material: -
- Media affected indoor air: -
- Building material media cleaned up: -
- Indoor air media cleaned up: -
- Unknown media cleaned up: -
- Past Use: Multistory -
- Property Description:

In the early 1900s, the site was vacant land with a section of Allen Creek, a tributary to the Huron River, flowing through the site from southwest to northeast. In the late 1920s, Allen Creek was enclosed and the site was first developed for use by the City. Since the late 1920s, the site has been occupied by: the City s municipal garage, DPW yard, and departments of fleet services and street maintenance.

- Below Poverty Number: 1438
- Below Poverty Percent: 31.37
- Meidan Income: 5355
- Meidan Income Number: 2083
- Meidan Income Percent: 45.44
- Vacant Housing Number: 342
- Vacant Housing Percent: 14.37
- Unemployed Number: 178
- Unemployed Percent: 3.88

47
NE
1/4-1/2
0.484 mi.
2557 ft.

815 WILDT ST
815 WILDT ST.
ANN ARBOR, MI 48103

MI INVENTORY S105768029
MI PART 201 N/A
MI BEA
MI WDS

Relative:
Lower
Actual:
809 ft.

INVENTORY:
 Name: 815 WILDT ST
 Address: 815 WILDT ST.
 City,State,Zip: ANN ARBOR, MI 48103
 Township: Ann Arbor City

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

815 WILDT ST (Continued)

S105768029

District: Jackson
Data Source: Risks Present and Require Action in Short-term
Lust Name: Not reported
Regulatory Program: 201
Release Status: Not reported
Project Manager: Wilde, Dan
Latitude: 42.289827
Longitude: -83.748176

PART 201:

Facility ID: 81000560
Facility Status: Evaluation conducted
Source: Not reported
SAM Score: 29
SAM Score Date: 06/02/2005
Township: 02S
Range: 06E
Section: 20
Quarter: Not reported
Quarter/Quarter: Not reported
Pollutants: Not reported

BEA:

Name: 815 WILDT ST
Address: 815 WILDT ST.
City,State,Zip: ANN ARBOR, MI 48103
Secondary Address: Not reported
BEA Number: Not reported
District: Not reported
Date Received: 06/07/2001
Submitter Name: Not reported
Petition Determination: Not reported
Petition Disclosure: Not reported
Category: Not reported
Determination 20107A: Not reported
Reviewer: Not reported
Division Assigned: Not reported
Location ID: 81000560
Submittal Type: Baseline Environmental Assessment
Submittal Number: P200100295JK
Approval Status: RRD Received
Workflow Status: Submitted
Date Submitted: 2004-01-31 07:29:04
Date Completed: Not reported
Township: Ann Arbor City
Work Unit: Jackson
Comments: Not reported
Organization: Wildt LLC
Contact: Dennis Vessels
Contact Type: Submitter Contact

Name: Not reported
Address: 815 WILDT ST
City,State,Zip: ANN ARBOR CITY, MI 48103
Secondary Address: Ann Arbor, MI
BEA Number: 295

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

815 WILDT ST (Continued)

S105768029

District: Jackson
 Date Received: 06/07/2001
 Submitter Name: Wildt LLC
 Petition Determination: Affirmed
 Petition Disclosure: 1
 Category: N
 Determination 20107A: No Request
 Reviewer: lipinski
 Division Assigned: ERD
 Location ID: Not reported
 Submittal Type: Not reported
 Submittal Number: Not reported
 Approval Status: Not reported
 Workflow Status: Not reported
 Date Submitted: Not reported
 Date Completed: Not reported
 Township: Not reported
 Work Unit: Not reported
 Comments: Not reported
 Organization: Not reported
 Contact: Not reported
 Contact Type: Not reported

WDS:

Name: ANN ARBOR BEARING & MFG CO
 Address: 815 WILDT ST
 City,State,Zip: ANN ARBOR, MI 48103
 Site Id: MIG000004678
 WMD Id: 458532
 Site Specific Name: ANN ARBOR BEARING & MFG CO
 Mailing Address: 815 WILDT ST
 Mailing City/State/Zip: 48103
 Mailing County: WASHTENAW

M48
ENE
1/4-1/2
0.493 mi.
2601 ft.

626 - 724 N MAIN
ANN ARBOR CITY, MI 48103

Site 3 of 3 in cluster M

MI BEA S110482796
N/A

Relative:
Lower
Actual:
784 ft.

BEA:
 Name: Not reported
 Address: 626 - 724 N MAIN
 City,State,Zip: ANN ARBOR CITY, MI 48103
 Secondary Address: Not reported
 BEA Number: 1042
 District: Jackson
 Date Received: 06/02/2010
 Submitter Name: Near North LDHA LP
 Petition Determination: Affirmed
 Petition Disclosure: 1
 Category: N
 Determination 20107A: Affirmed
 Reviewer: katkov
 Division Assigned: RRD
 Location ID: Not reported
 Submittal Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S110482796

Submittal Number: Not reported
Approval Status: Not reported
Workflow Status: Not reported
Date Submitted: Not reported
Date Completed: Not reported
Township: Not reported
Work Unit: Not reported
Comments: Not reported
Organization: Not reported
Contact: Not reported
Contact Type: Not reported

49
SSE
1/2-1
0.541 mi.
2858 ft.

EATON CORPORATION
315 SOUTH FIRST STREET
ANN ARBOR, MI 48103

MI PART 201 **S108632632**
N/A

Relative:
Lower

Actual:
820 ft.

PART 201:
Facility ID: 81000540
Facility Status: Interim Response conducted
Source: Not reported
SAM Score: 35
SAM Score Date: 03/27/2007
Township: 02S
Range: 06E
Section: 29
Quarter: Not reported
Quarter/Quarter: Not reported
Pollutants: Not reported

50
ENE
1/2-1
0.570 mi.
3009 ft.

ALLEN CREEK DRAIN
912 N MAIN ST
ANN ARBOR, MI 48104

MI INVENTORY **S103086312**
MI PART 201 **N/A**
MI WDS

Relative:
Lower

Actual:
778 ft.

INVENTORY:
Name: ALLEN CREEK DRAIN
Address: 912 N MAIN ST
City,State,Zip: ANN ARBOR, MI 48104
Township: temptownship
District: Jackson
Data Source: Risks Present and Require Action in Short-term
Lust Name: Not reported
Regulatory Program: 201
Release Status: Not reported
Project Manager: Wilde, Dan
Latitude: 42.289173
Longitude: -83.746566

PART 201:
Facility ID: 81000094
Facility Status: Interim Response in progress
Source: Not reported
SAM Score: 28

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALLEN CREEK DRAIN (Continued)

S103086312

SAM Score Date: 06/18/2004
Township: 02S
Range: 06E
Section: 20
Quarter: SE
Quarter/Quarter: SE
Pollutants: Benzene; Ethylbenzene; Toluene; Xylenes

WDS:

Name: SHEFFIELD PHARMACEUTICALS
Address: 912 N MAIN ST
City,State,Zip: ANN ARBOR, MI 48104
Site Id: MIG000043698
WMD Id: 426688
Site Specific Name: SHEFFIELD PHARMACEUTICALS
Mailing Address: 912 N MAIN ST
Mailing City/State/Zip: 48104
Mailing County: WASHTENAW

51
SW
1/2-1
0.585 mi.
3090 ft.

MONTGOMERY PUMPING STATION
432 MONTGOMERY AVE
ANN ARBOR, MI 48103

MI LUST U000266410
MI UST N/A
MI DEL PART 201
MI WDS

Relative:
Higher
Actual:
847 ft.

LUST:

Name: MONTGOMERY PUMPING STATION
Address: 432 MONTGOMERY AVE
City,State,Zip: ANN ARBOR, MI 48103
Facility ID: 10243
Source: Not reported
Owner Name: City Comm Hospital, Traverse
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Contact: Not reported
Owner Phone: Not reported
Country: Not reported
District: Jackson
Site Name: Ann Arbor, Montgomery Pumping St
Latitude: 42.27864
Longitude: -83.76463
Date of Collection: Not reported
Method of Collection: The geographic coordinate determination method based on address matching-house number.
Accuracy: 100
Accuracy Value Unit: Not reported
Horizontal Data: North American Datum of 1983
Point Line Area: Not reported
Desc Category: Not reported
Regulatory Program: Not reported
Risk Condition: Not reported
Project Manager: Not reported
Senate District: Not reported
House District: Not reported
US Congressional District: Not reported

Leak Number: 2963

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MONTGOMERY PUMPING STATION (Continued)

U000266410

Release Date: 10/11/1991
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 08/20/1992

Leak Number: C-2234-91
Release Date: 10/11/1991
Substance Released: Unknown
Release Status: Closed
Release Closed Date: 08/20/1992

UST:

Name: MONTGOMERY PUMPING STATION
Address: 432 MONTGOMERY AVE
City,State,Zip: ANN ARBOR 48103-4117
Facility Type: CLOSED
Facility ID: 00010243
Owner Name: CITY OF ANN ARBOR
Owner Address: PO BOX 8647 100 N FIFTH AVE
Owner City: ANN ARBOR
Owner State: MI
Owner Zip: 48107
Owner Contact: Not reported
Owner Phone: 7347946000
Contact: DANIEL J. CULLEN
Contact Phone: (734) 994-6696
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 2 - Jackson District Office
Tank ID: 1
Capacity: 5000
Tank Status: Removed from Ground
Substance: Diesel
Install Date: 03/17/1966
Remove Date: 09/15/1991
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported
Impressed Device: Not reported
Latitude: 42.27864
Longitude: -83.76463

DEL_PART201:

Facility ID: 81000314
Status: Delisted - no longer meets criteria specified in rules

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MONTGOMERY PUMPING STATION (Continued)

U000266410

WDS:

Name: CITY OF ANN ARBOR
Address: 432 MONTGOMERY AVE
City,State,Zip: ANN ARBOR, MI 48103
Site Id: MIG000029069
WMD Id: 448371
Site Specific Name: CITY OF ANN ARBOR
Mailing Address: 432 MONTGOMERY AVE
Mailing City/State/Zip: 48103
Mailing County: WASHTENAW

N52
ENE
1/2-1
0.660 mi.
3484 ft.

MICH CON BEAKES ST
BEAKES & SUMMIT STS
ANN ARBOR, MI 48104
Site 1 of 2 in cluster N

MI PART 201 **S103086285**
MI BEA **N/A**

Relative:
Lower
Actual:
790 ft.

PART 201:
Facility ID: 81000024
Facility Status: Interim Response in progress
Source: Not reported
SAM Score: 41
SAM Score Date: 06/09/2004
Township: 02S
Range: 06E
Section: 20
Quarter: SE
Quarter/Quarter: SE
Pollutants: As; Benzene; Cd; Cr+6; Cu; CN; Ethylbenzene; Pb; Toluene; Hg

BEA:

Name: MICH CON - BEAKES STREET
Address: BEAKES STREET & EAST SUMMIT STREET
City,State,Zip: ANN ARBOR, MI 48104
Secondary Address: Not reported
BEA Number: Not reported
District: Not reported
Date Received: 07/17/1998
Submitter Name: Not reported
Petition Determination: Not reported
Petition Disclosure: Not reported
Category: Not reported
Determination 20107A: Not reported
Reviewer: Not reported
Division Assigned: Not reported
Location ID: 81000024
Submittal Type: BEA
Submittal Number: B199800142JK
Approval Status: RRD Received
Workflow Status: Submitted
Date Submitted: 2004-01-31 07:29:04
Date Completed: Not reported
Township: Not reported
Work Unit: Jackson
Comments: Not reported
Organization: Xcess, Ltd.
Contact: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICH CON BEAKES ST (Continued)

S103086285

Contact Type:	Submitter Contact
Name:	MICH CON - BEAKES STREET
Address:	BEAKES STREET & EAST SUMMIT STREET
City,State,Zip:	ANN ARBOR, MI 48104
Secondary Address:	Not reported
BEA Number:	Not reported
District:	Not reported
Date Received:	10/25/2000
Submitter Name:	Not reported
Petition Determination:	Not reported
Petition Disclosure:	Not reported
Category:	Not reported
Determination 20107A:	Not reported
Reviewer:	Not reported
Division Assigned:	Not reported
Location ID:	81000024
Submittal Type:	BEA
Submittal Number:	B200000264JK
Approval Status:	RRD Received
Workflow Status:	Submitted
Date Submitted:	2004-01-31 07:29:04
Date Completed:	Not reported
Township:	Not reported
Work Unit:	Jackson
Comments:	Not reported
Organization:	Michael Kessler
Contact:	Not reported
Contact Type:	Submitter Contact
Name:	MICH CON - BEAKES STREET
Address:	BEAKES STREET & EAST SUMMIT STREET
City,State,Zip:	ANN ARBOR, MI 48104
Secondary Address:	Not reported
BEA Number:	Not reported
District:	Not reported
Date Received:	10/25/2000
Submitter Name:	Not reported
Petition Determination:	Not reported
Petition Disclosure:	Not reported
Category:	Not reported
Determination 20107A:	Not reported
Reviewer:	Not reported
Division Assigned:	Not reported
Location ID:	81000024
Submittal Type:	BEA
Submittal Number:	B200000265JK
Approval Status:	RRD Received
Workflow Status:	Submitted
Date Submitted:	2004-01-31 07:29:04
Date Completed:	Not reported
Township:	Not reported
Work Unit:	Jackson
Comments:	Not reported
Organization:	Mark Pfaff
Contact:	Not reported
Contact Type:	Submitter Contact

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICH CON BEAKES ST (Continued)

S103086285

Name: MICH CON - BEAKES STREET
Address: BEAKES STREET & EAST SUMMIT STREET
City,State,Zip: ANN ARBOR, MI 48104
Secondary Address: Not reported
BEA Number: Not reported
District: Not reported
Date Received: 11/14/2013
Submitter Name: Not reported
Petition Determination: Not reported
Petition Disclosure: Not reported
Category: Not reported
Determination 20107A: Not reported
Reviewer: Not reported
Division Assigned: Not reported
Location ID: 81000024
Submittal Type: BEA
Submittal Number: B201301272JK
Approval Status: RRD Received
Workflow Status: Submitted
Date Submitted: 2013-11-18 11:38:41
Date Completed: Not reported
Township: Not reported
Work Unit: Jackson
Comments: Category B1 No Associated ID #s identified. REVIEW CONCLUSION: BEA identifies a new concern, in whole or in part, and assessment of the available information indicates no imminent, ongoing or evident future significant risk exists. FURTHER ASSESSMENT, NOTIFICATION, AND/OR MITIGATION ACTION TO BE TAKEN: none No other information at this time.
Organization: Bartlett Street Holdings, LLC
Contact: Not reported
Contact Type: Submitter Contact

Name: MICH CON BEAKES ST
Address: BEAKES & SUMMIT STS
City,State,Zip: ANN ARBOR, MI 48104
Secondary Address: Not reported
BEA Number: Not reported
District: Not reported
Date Received: 10/25/2000
Submitter Name: Not reported
Petition Determination: Not reported
Petition Disclosure: Not reported
Category: Not reported
Determination 20107A: Not reported
Reviewer: Not reported
Division Assigned: Not reported
Location ID: 81000024
Submittal Type: Baseline Environmental Assessment
Submittal Number: B200000264JK
Approval Status: RRD Received
Workflow Status: Submitted
Date Submitted: 2004-01-31 07:29:04
Date Completed: Not reported
Township: temptownship
Work Unit: Jackson
Comments: Not reported
Organization: Michael Kessler

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICH CON BEAKES ST (Continued)

S103086285

Contact: Michael Kessler
Contact Type: Submitter Contact

Name: MICH CON BEAKES ST
Address: BEAKES & SUMMIT STS
City,State,Zip: ANN ARBOR, MI 48104
Secondary Address: Not reported
BEA Number: Not reported
District: Not reported
Date Received: 10/25/2000
Submitter Name: Not reported
Petition Determination: Not reported
Petition Disclosure: Not reported
Category: Not reported
Determination 20107A: Not reported
Reviewer: Not reported
Division Assigned: Not reported
Location ID: 81000024
Submittal Type: Baseline Environmental Assessment
Submittal Number: B200000265JK
Approval Status: RRD Received
Workflow Status: Submitted
Date Submitted: 2004-01-31 07:29:04
Date Completed: Not reported
Township: temptownship
Work Unit: Jackson
Comments: Not reported
Organization: Mark Pfaff
Contact: Mark Pfaff
Contact Type: Submitter Contact

Name: MICH CON BEAKES ST
Address: BEAKES & SUMMIT STS
City,State,Zip: ANN ARBOR, MI 48104
Secondary Address: Not reported
BEA Number: Not reported
District: Not reported
Date Received: 07/17/1998
Submitter Name: Not reported
Petition Determination: Not reported
Petition Disclosure: Not reported
Category: Not reported
Determination 20107A: Not reported
Reviewer: Not reported
Division Assigned: Not reported
Location ID: 81000024
Submittal Type: Baseline Environmental Assessment
Submittal Number: B199800142JK
Approval Status: RRD Received
Workflow Status: Submitted
Date Submitted: 2004-01-31 07:29:04
Date Completed: Not reported
Township: temptownship
Work Unit: Jackson
Comments: Not reported
Organization: Xcess, Ltd.
Contact: Tom Stachler

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MICH CON BEAKES ST (Continued)

S103086285

Contact Type:	Submitter Contact
Name:	MICH CON BEAKES ST
Address:	BEAKES & SUMMIT STS
City,State,Zip:	ANN ARBOR, MI 48104
Secondary Address:	Not reported
BEA Number:	Not reported
District:	Not reported
Date Received:	11/14/2013
Submitter Name:	Not reported
Petition Determination:	Not reported
Petition Disclosure:	Not reported
Category:	Not reported
Determination 20107A:	Not reported
Reviewer:	Not reported
Division Assigned:	Not reported
Location ID:	81000024
Submittal Type:	Baseline Environmental Assessment
Submittal Number:	B201301272JK
Approval Status:	RRD Received
Workflow Status:	Submitted
Date Submitted:	2013-11-18 11:38:41
Date Completed:	Not reported
Township:	temptownship
Work Unit:	Jackson
Comments:	Category B1 No Associated ID #s identified. REVIEW CONCLUSION: BEA identifies a new concern, in whole or in part, and assessment of the available information indicates no imminent, ongoing or evident future significant risk exists. FURTHER ASSESSMENT, NOTIFICATION, AND/OR MITIGATION ACTION TO BE TAKEN: none No other information at this time.
Organization:	Bartlett Street Holdings, LLC
Contact:	Garnet Johnson
Contact Type:	Submitter Contact

N53	CITY GAS WORKS	EDR MGP	1008408080
ENE	BEAKES STREET		N/A
1/2-1	ANN ARBOR, MI 48104		
0.706 mi.	Site 2 of 2 in cluster N		
3730 ft.			
Relative:	Manufactured Gas Plants:		
Lower	Alternate Name:ANN ARBOR GAS CO. No additional information available		
Actual:			
783 ft.			

54	MICH CON	MI BROWNFIELDS	S108417361
ENE	841 BROADWAY STREET	MI PART 201	N/A
1/2-1	ANN ARBOR, MI 48105	MI INVENTORY	
0.712 mi.		MI WDS	
3757 ft.			
Relative:	BROWNFIELDS:		
Lower	Name:	MICH. CON BROADWAY SITE	
Actual:	Address:	841 BROADWAY	
765 ft.	City,State,Zip:	ANN ARBOR, MI	
	Facility ID:	Not reported	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICH CON (Continued)

S108417361

Region: 1
Status: Not reported
Property Use: Not reported
BEA: No
Ernie Id Number: 81000025
X Coordinate: Not reported
Y Coordinate: Not reported
Project Name: Not reported
Date Year Funded: Not reported
Total Brownfield Incentives: Not reported
Approved Amount: Not reported
Grant Award Amount: Not reported
Loan Award Amount: Not reported
Waterfront Award Amount: Not reported
Brownfield Site Assessment: Not reported
Development Type: Not reported
Prior Use: Not reported
Contaminants: Not reported

PART 201:

Facility ID: 81000025
Facility Status: **Interim Response in progress**
Source: Petroleum & Coal Products
SAM Score: 44
SAM Score Date: 07/14/2004
Township: 02S
Range: 06E
Section: 20
Quarter: SW
Quarter/Quarter: SE
Pollutants: As; CN; Pb; Ni; Zn; Phthalates

INVENTORY:

Name: MICH CON
Address: 841 BROADWAY STREET
City,State,Zip: ANN ARBOR, MI 48105
Township: Not reported
District: Jackson
Data Source: Risks Present and Require Action in Short-term
Lust Name: Not reported
Regulatory Program: 201
Release Status: Not reported
Project Manager: Matthewson, Christopher
Latitude: 42.28908894
Longitude: -83.74323819

WDS:

Name: COUNTY OF WASHTENAW DRAIN COMMISSION
Address: 841 BROADWAY ST
City,State,Zip: ANN ARBOR, MI 48105
Site Id: MIG000043564
WMD Id: 441690
Site Specific Name: WASHTENAW COUNTY DRAIN COMM
Mailing Address: 841 BROADWAY ST
Mailing City/State/Zip: 48105
Mailing County: WASHTENAW

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

55
 NE
 1/2-1
 0.769 mi.
 4062 ft.

LANSKY SCRAPYARD
 1100 N MAIN ST
 ANN ARBOR, MI 48104

MI INVENTORY
MI PART 201
MI WDS

S105144767
N/A

Relative:
Lower
Actual:
791 ft.

INVENTORY:
 Name: LANSKY SCRAPYARD
 Address: 1100 N MAIN ST
 City,State,Zip: ANN ARBOR, MI 48104
 Township: Not reported
 District: Jackson
 Data Source: Risks Present and Require Action in Short-term
 Lust Name: Not reported
 Regulatory Program: 201
 Release Status: Not reported
 Project Manager: Wilde, Dan
 Latitude: 42.2932627
 Longitude: -83.74667164

PART 201:
 Facility ID: 81000093
Facility Status: Interim Response in progress
 Source: Not reported
 SAM Score: 24
 SAM Score Date: 06/18/2004
 Township: 02S
 Range: 06E
 Section: 20
 Quarter: SE
 Quarter/Quarter: NW
 Pollutants: PCB's; Diesel fuel; Metals; PNAs

WDS:
 Name: ANN ARBOR ART TRAIN
 Address: 1100 N MAIN ST
 City,State,Zip: ANN ARBOR, MI 48104
 Site Id: MIG000041541
 WMD Id: 420748
 Site Specific Name: ANN ARBOR ART TRAIN
 Mailing Address: 1100 N MAIN ST
 Mailing City/State/Zip: 48104
 Mailing County: WASHTENAW

Name: MCKINLEY FOUNDATION
 Address: 1100 N MAIN ST
 City,State,Zip: ANN ARBOR, MI 48104
 Site Id: MIG000022118
 WMD Id: 452117
 Site Specific Name: MCKINLEY FOUNDATION
 Mailing Address: 1100 N MAIN ST
 Mailing City/State/Zip: 48104
 Mailing County: WASHTENAW

MAP FINDINGS

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

56 ENE 1/2-1 0.805 mi. 4250 ft.	THE ANN ARBOR GAS CO BROADWAY STREET ANN ARBOR, MI 48104	EDR MGP	1008408081 N/A
--	---	----------------	---------------------------------

Relative: Lower Manufactured Gas Plants: Alternate Name: THE WASHTENAW GAS CO. The former MGP at this site produced gas utilizing both the coal carbonization and carburetted water gas methods and operated from approximately 1899 to the early 1940s

57 ESE 1/2-1 0.843 mi. 4452 ft.	H & K CAMPUS PROPERTIES 212 - 216 SOUTH STATE STREET ANN ARBOR, MI 48104	MI INVENTORY MI PART 201 MI BEA	S110126794 N/A
--	---	--	---------------------------------

Relative: Higher

Actual: 873 ft.

INVENTORY:

Name:	H & K CAMPUS PROPERTIES
Address:	212 - 216 SOUTH STATE STREET
City,State,Zip:	ANN ARBOR, MI 48104
Township:	Not reported
District:	Jackson
Data Source:	Risks Present and Require Action in Short-term
Lust Name:	Not reported
Regulatory Program:	201
Release Status:	Not reported
Project Manager:	Wilde, Dan
Latitude:	42.27973453
Longitude:	-83.74139053

PART 201:

Facility ID:	81000543
Facility Status:	Evaluation conducted
Source:	Not reported
SAM Score:	27
SAM Score Date:	05/25/2005
Township:	02S
Range:	06E
Section:	29
Quarter:	Not reported
Quarter/Quarter:	Not reported
Pollutants:	Not reported

BEA:

Name:	H & K CAMPUS PROPERTIES
Address:	212 - 216 SOUTH STATE STREET
City,State,Zip:	ANN ARBOR, MI
Secondary Address:	Not reported
BEA Number:	Not reported
District:	Not reported
Date Received:	04/29/2022
Submitter Name:	Not reported
Petition Determination:	Not reported
Petition Disclosure:	Not reported
Category:	Not reported
Determination 20107A:	Not reported
Reviewer:	Not reported
Division Assigned:	Not reported
Location ID:	81000543

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H & K CAMPUS PROPERTIES (Continued)

S110126794

Submittal Type: BEA
Submittal Number: 81000543-BEA-1
Approval Status: In Review
Workflow Status: Submitted
Date Submitted: 2022-05-02 19:00:47
Date Completed: 00:00.0
Township: Not reported
Work Unit: Jackson
Comments: Not reported
Organization: LPM Ann Arbor Property Owner
Contact: Not reported
Contact Type: Not reported

58
WSW
1/2-1
0.851 mi.
4495 ft.

1943 JACKSON AVENUE
1943 JACKSON AVE
ANN ARBOR, MI 48104

MI INVENTORY
MI PART 201
MI BEA
MI WDS

S103086306
N/A

Relative:
Higher
Actual:
925 ft.

INVENTORY:
Name: 1943 JACKSON AVENUE
Address: 1943 JACKSON AVE
City,State,Zip: ANN ARBOR, MI 48104
Township: Not reported
District: Jackson
Data Source: Risks Present and Require Action in Short-term
Lust Name: Not reported
Regulatory Program: 201
Release Status: Not reported
Project Manager: Wilde, Dan
Latitude: 42.280977
Longitude: -83.772388

PART 201:
Facility ID: 81000064
Facility Status: Interim Response in progress
Source: Not reported
SAM Score: 28
SAM Score Date: 06/17/2004
Township: 02S
Range: 06E
Section: 30
Quarter: NW
Quarter/Quarter: SE
Pollutants: Cd; Cu; Pb; Ni; Zn

BEA:
Name: 1943 JACKSON AVENUE
Address: 1943 JACKSON AVE
City,State,Zip: ANN ARBOR, MI 48104
Secondary Address: Not reported
BEA Number: Not reported
District: Not reported
Date Received: 05/07/2003
Submitter Name: Not reported
Petition Determination: Not reported
Petition Disclosure: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

1943 JACKSON AVENUE (Continued)

S103086306

Category: Determination 20107A: Reviewer: Division Assigned: Location ID: Submittal Type: Submittal Number: Approval Status: Workflow Status: Date Submitted: Date Completed: Township: Work Unit: Comments: Organization: Contact: Contact Type:	Not reported Not reported Not reported Not reported 81000064 Baseline Environmental Assessment P200300452JK RRD Received Submitted 2004-01-31 07:29:04 Not reported Not reported Jackson RECORD MANAGER Category A3 (Associated ID #s like ITS and Site ID go here.) REVIEW CONCLUSION: BEA is entirely of previously identified concerns, and further follow up is required. FURTHER ASSESSMENT, NOTIFICATION, AND/OR MITIGATION ACTION TO BE TAKEN: The former plating facility has been demolished but 1,1,1-TCA contaminated spoils, among other things, appear not to have been disturbed. There is a substantial amount of development nearby and at the very least, the ongoing due car GSB Holdings LLC Francis Clark Submitter Contact
---	---

WDS:

Name: Address: City,State,Zip: Site Id: WMD Id: Site Specific Name: Mailing Address: Mailing City/State/Zip: Mailing County:	BARNARD PLATING CO 1943 JACKSON AVE ANN ARBOR, MI 48103 MID005344742 393320 BARNARD PLATING CO 1943 JACKSON AVE 48103 WASHTENAW
--	---

59
SSE
1/2-1
0.855 mi.
4513 ft.

ARMEN CLEANERS
630 SOUTH ASHLEY STREET
ANN ARBOR, MI 48103

MI BROWNFIELDS
MI PART 201
MI INVENTORY
MI ASBESTOS
MI DRYCLEANERS
MI WDS

S108228925
N/A

Relative:
Lower

BROWNFIELDS:

Actual:
828 ft.

Name: Address: City,State,Zip: Facility ID: Region: Status: Property Use: BEA: Ernie Id Number: X Coordinate: Y Coordinate: Project Name: Date Year Funded:	ARMEN CLEANERS 630 S. ASHLEY STREET ANN ARBOR, MI Not reported 1 Not reported Not reported No 81000005 Not reported Not reported Not reported Not reported
---	--

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARMEN CLEANERS (Continued)

S108228925

Total Brownfield Incentives: Not reported
Approved Amount: Not reported
Grant Award Amount: Not reported
Loan Award Amount: Not reported
Waterfront Award Amount: Not reported
Brownfield Site Assessment: Not reported
Development Type: Not reported
Prior Use: Not reported
Contaminants: Not reported

PART 201:

Facility ID: 81000005
Facility Status: Interim Response in progress
Source: Not reported
SAM Score: 48
SAM Score Date: 08/18/2004
Township: 02S
Range: 06E
Section: 29
Quarter: SW
Quarter/Quarter: SE
Pollutants: PCE

INVENTORY:

Name: ARMEN CLEANERS
Address: 630 SOUTH ASHLEY STREET
City,State,Zip: ANN ARBOR, MI 48103
Township: Not reported
District: Jackson
Data Source: Risks Present and Immediate
Lust Name: Not reported
Regulatory Program: 201
Release Status: Not reported
Project Manager: Wilde, Dan
Latitude: 42.27301839
Longitude: -83.75036056

ASBESTOS:

Notification ID: 155856
Name: ARMEN CLEANERS
Address: 630 SOUTH ASHLEY STREET
City,State,Zip: ANN ARBOR, MI 48103
Contractor Name: Environmental Maintenance Engineers, Inc.
Project Number: 21-529
Notification Type and Date: Regular 10/08/2021
Start Date: 10/25/2021
End Date: 10/26/2021
Linear Feet: 60
Square Feet: 40

DRYCLEANERS:

Name: ARMEN CLEANERS
Address: 630 S. ASHLEY ST.
City,State,Zip: ANN ARBOR, MI 48103
fadd2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARMEN CLEANERS (Continued)

S108228925

Facility Status: Closed
Establishment#: 8100025
DCM #: Not reported
DCM Type: Commercial
Total lb: Not reported
Inspector: johnyu
Last Insp Date: Not reported

Name: ARMEN CLEANERS
Address: 630 S. ASHLEY ST.
City,State,Zip: ANN ARBOR, MI 48103
fadd2: Not reported
Facility Status: Closed
Establishment#: 8100048
DCM #: Not reported
DCM Type: Commercial
Total lb: Not reported
Inspector: jacklarsen
Last Insp Date: Not reported

WDS:

Name: STATE OF MICHIGAN EGLE -RRD
Address: 630 S ASHLEY ST
City,State,Zip: ANN ARBOR, MI 48103
Site Id: MID016708935
WMD Id: 394498
Site Specific Name: FORMER ARMEN DRY CLEANER
Mailing Address: 301 E LOUIS GLICK HWY
Mailing City/State/Zip: 49201
Mailing County: JACKSON

60
NE
1/2-1
0.913 mi.
4820 ft.

1254 N. MAIN/ LOTUS ENGINEERING
1254 NORTH MAIN STREET
ANN ARBOR, MI 48197

MI PART 201
MI BEA
S110126797
N/A

Relative:
Lower
Actual:
795 ft.

PART 201:
Facility ID: 81000547
Facility Status: Evaluation conducted
Source: Not reported
SAM Score: 35
SAM Score Date: 05/24/2005
Township: 02S
Range: 06E
Section: 20
Quarter: Not reported
Quarter/Quarter: Not reported
Pollutants: Not reported

BEA:

Name: 1254 N. MAIN/ LOTUS ENGINEERING
Address: 1254 NORTH MAIN STREET
City,State,Zip: ANN ARBOR, MI 48197
Secondary Address: Not reported
BEA Number: Not reported
District: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1254 N. MAIN/ LOTUS ENGINEERING (Continued)

S110126797

Date Received:	07/09/2018
Submitter Name:	Not reported
Petition Determination:	Not reported
Petition Disclosure:	Not reported
Category:	Not reported
Determination 20107A:	Not reported
Reviewer:	Not reported
Division Assigned:	Not reported
Location ID:	81000547
Submittal Type:	Baseline Environmental Assessment
Submittal Number:	B201801660JK
Approval Status:	RRD Received
Workflow Status:	Submitted
Date Submitted:	2018-07-17 11:56:55
Date Completed:	Not reported
Township:	Ann Arbor City
Work Unit:	Jackson
Comments:	Not reported
Organization:	1254 SD, LLC
Contact:	Brian Kuberski
Contact Type:	Submitter Contact
Name:	1254 N. MAIN/ LOTUS ENGINEERING
Address:	1254 NORTH MAIN STREET
City,State,Zip:	ANN ARBOR, MI 48197
Secondary Address:	Not reported
BEA Number:	Not reported
District:	Not reported
Date Received:	06/02/2000
Submitter Name:	Not reported
Petition Determination:	Not reported
Petition Disclosure:	Not reported
Category:	Not reported
Determination 20107A:	Not reported
Reviewer:	Not reported
Division Assigned:	Not reported
Location ID:	81000547
Submittal Type:	Baseline Environmental Assessment
Submittal Number:	P200000238JK
Approval Status:	RRD Received
Workflow Status:	Submitted
Date Submitted:	2004-01-31 07:29:04
Date Completed:	Not reported
Township:	Ann Arbor City
Work Unit:	Jackson
Comments:	RECORD MANAGER
Organization:	MARCO Acquisition Corporation
Contact:	Rena Pomaville
Contact Type:	Submitter Contact

Count: 3 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ANN ARBOR	1003871803	MICHIGAN CONSOLIDATED COAL PLT #2	BEADES & SUMMIT STS	48104	SEMS-ARCHIVE
ANN ARBOR	S106131755	STAEBLER ROAD GW CONTAM	N. STAEBLER RD & JACKSON RD	48103	MI PART 201
ANN ARBOR	1003871798	UNIVERSITY OF MICHIGAN LANDFILL #1	WASHINGTON HEIGHTS	48104	SEMS-ARCHIVE

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

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: 01/25/2023	Source: EPA
Date Data Arrived at EDR: 02/03/2023	Telephone: N/A
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 03/01/2023
Number of Days to Update: 25	Next Scheduled EDR Contact: 04/10/2023
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 01/25/2023	Source: EPA
Date Data Arrived at EDR: 02/02/2023	Telephone: N/A
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 03/01/2023
Number of Days to Update: 26	Next Scheduled EDR Contact: 04/10/2023
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Lists of Federal Delisted NPL sites

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: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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: 12/20/2022
Date Data Arrived at EDR: 12/21/2022
Date Made Active in Reports: 03/10/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 01/25/2023	Source: EPA
Date Data Arrived at EDR: 02/02/2023	Telephone: 800-424-9346
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 03/01/2023
Number of Days to Update: 26	Next Scheduled EDR Contact: 04/24/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 11/21/2022	Source: EPA
Date Data Arrived at EDR: 11/21/2022	Telephone: 800-424-9346
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 03/09/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

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: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: 312-886-6186
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 03/09/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA generators

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: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: 312-886-6186
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 03/09/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: 312-886-6186
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 03/09/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: 312-886-6186
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 03/09/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 11/02/2022	Source: Department of the Navy
Date Data Arrived at EDR: 11/08/2022	Telephone: 843-820-7326
Date Made Active in Reports: 01/10/2023	Last EDR Contact: 02/03/2023
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/22/2023
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 10/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/16/2022	Telephone: 703-603-0695
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 02/21/2023
Number of Days to Update: 85	Next Scheduled EDR Contact: 06/05/2023
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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: 10/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/16/2022	Telephone: 703-603-0695
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 02/21/2023
Number of Days to Update: 85	Next Scheduled EDR Contact: 06/05/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/12/2022	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 12/14/2022	Telephone: 202-267-2180
Date Made Active in Reports: 12/19/2022	Last EDR Contact: 12/14/2022
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

SHWS: This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.

This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.

Date of Government Version: N/A	Source: Department of Environment, Great Lakes, and Energy
Date Data Arrived at EDR: 10/31/2013	Telephone: 517-284-5103
Date Made Active in Reports: 11/20/2013	Last EDR Contact: 01/17/2023
Number of Days to Update: 20	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: No Update Planned

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Solid Waste Facilities Database

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: 12/15/2022	Source: Department of Environment, Great Lakes, and Energy
Date Data Arrived at EDR: 12/15/2022	Telephone: 517-335-4035
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 12/15/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Semi-Annually

Lists of state and tribal leaking storage tanks

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: 11/09/2022	Source: Department of Environment, Great Lakes, and Energy
Date Data Arrived at EDR: 11/09/2022	Telephone: 517-373-9837
Date Made Active in Reports: 01/17/2023	Last EDR Contact: 02/03/2023
Number of Days to Update: 69	Next Scheduled EDR Contact: 05/22/2023
	Data Release Frequency: Annually

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: 11/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/06/2022	Telephone: 415-972-3372
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/14/2022 Source: EPA, Region 5
Date Data Arrived at EDR: 12/06/2022 Telephone: 312-886-7439
Date Made Active in Reports: 03/03/2023 Last EDR Contact: 01/17/2023
Number of Days to Update: 87 Next Scheduled EDR Contact: 05/01/2023
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: 11/23/2022 Source: EPA Region 6
Date Data Arrived at EDR: 12/06/2022 Telephone: 214-665-6597
Date Made Active in Reports: 03/03/2023 Last EDR Contact: 01/17/2023
Number of Days to Update: 87 Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 11/23/2022 Source: EPA Region 8
Date Data Arrived at EDR: 12/06/2022 Telephone: 303-312-6271
Date Made Active in Reports: 03/03/2023 Last EDR Contact: 01/17/2023
Number of Days to Update: 87 Next Scheduled EDR Contact: 05/01/2023
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: 10/14/2022 Source: EPA Region 7
Date Data Arrived at EDR: 12/06/2022 Telephone: 913-551-7003
Date Made Active in Reports: 03/03/2023 Last EDR Contact: 01/17/2023
Number of Days to Update: 87 Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/20/2022 Source: EPA Region 10
Date Data Arrived at EDR: 06/13/2022 Telephone: 206-553-2857
Date Made Active in Reports: 08/16/2022 Last EDR Contact: 01/17/2023
Number of Days to Update: 64 Next Scheduled EDR Contact: 05/01/2023
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: 11/26/2022 Source: EPA Region 4
Date Data Arrived at EDR: 12/06/2022 Telephone: 404-562-8677
Date Made Active in Reports: 03/03/2023 Last EDR Contact: 01/17/2023
Number of Days to Update: 87 Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/19/2022 Source: EPA Region 1
Date Data Arrived at EDR: 12/06/2022 Telephone: 617-918-1313
Date Made Active in Reports: 03/03/2023 Last EDR Contact: 01/17/2023
Number of Days to Update: 87 Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

Lists of state and tribal registered storage tanks

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021	Source: FEMA
Date Data Arrived at EDR: 11/05/2021	Telephone: 202-646-5797
Date Made Active in Reports: 02/01/2022	Last EDR Contact: 12/28/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

UST: Underground Storage Tank Facility List

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

Date of Government Version: 09/30/2022	Source: Department of Licensing & Regulatory Affairs
Date Data Arrived at EDR: 11/03/2022	Telephone: 517-373-1820
Date Made Active in Reports: 01/24/2023	Last EDR Contact: 02/06/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 05/22/2023
	Data Release Frequency: Annually

UST 2: Underground Storage Tank Listing

A listing of underground storage tank site locations that have unknown owner information.

Date of Government Version: 01/28/2022	Source: Department of Licensing & Regulatory Affairs
Date Data Arrived at EDR: 02/01/2022	Telephone: 517-373-1820
Date Made Active in Reports: 04/25/2022	Last EDR Contact: 01/04/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 04/24/2023
	Data Release Frequency: Varies

AST: Aboveground Tanks

Registered Aboveground Storage Tanks.

Date of Government Version: 07/05/2022	Source: Department of Licensing & Regulatory Affairs
Date Data Arrived at EDR: 08/11/2022	Telephone: 517-373-1820
Date Made Active in Reports: 10/31/2022	Last EDR Contact: 02/02/2023
Number of Days to Update: 81	Next Scheduled EDR Contact: 05/22/2023
	Data Release Frequency: No Update Planned

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: 11/23/2022	Source: EPA Region 4
Date Data Arrived at EDR: 12/06/2022	Telephone: 404-562-9424
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/23/2022	Source: EPA Region 9
Date Data Arrived at EDR: 12/06/2022	Telephone: 415-972-3368
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/23/2022	Source: EPA Region 8
Date Data Arrived at EDR: 12/06/2022	Telephone: 303-312-6137
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 10/14/2022	Source: EPA Region 7
Date Data Arrived at EDR: 12/06/2022	Telephone: 913-551-7003
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	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: 10/19/2022	Source: EPA, Region 1
Date Data Arrived at EDR: 12/06/2022	Telephone: 617-918-1313
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	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: 11/23/2022	Source: EPA Region 6
Date Data Arrived at EDR: 12/06/2022	Telephone: 214-665-7591
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/20/2022	Source: EPA Region 10
Date Data Arrived at EDR: 06/13/2022	Telephone: 206-553-2857
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/14/2022	Source: EPA Region 5
Date Data Arrived at EDR: 12/06/2022	Telephone: 312-886-6136
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal institutional control / engineering control registries

AUL: Engineering and Institutional Controls

A listing of sites with institutional and/or engineering controls in place.

Date of Government Version: 11/18/2022

Source: Department of Environment, Great Lakes, and Energy

Date Data Arrived at EDR: 11/22/2022

Telephone: 517-373-4828

Date Made Active in Reports: 02/13/2023

Last EDR Contact: 02/15/2023

Number of Days to Update: 83

Next Scheduled EDR Contact: 06/05/2023

Data Release Frequency: Quarterly

Lists of 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: 07/27/2015

Source: EPA, Region 1

Date Data Arrived at EDR: 09/29/2015

Telephone: 617-918-1102

Date Made Active in Reports: 02/18/2016

Last EDR Contact: 12/13/2022

Number of Days to Update: 142

Next Scheduled EDR Contact: 04/03/2023

Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008

Source: EPA, Region 7

Date Data Arrived at EDR: 04/22/2008

Telephone: 913-551-7365

Date Made Active in Reports: 05/19/2008

Last EDR Contact: 07/08/2021

Number of Days to Update: 27

Next Scheduled EDR Contact: 07/20/2009

Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Brownfields and USTfield Site Database

All state funded Part 201 and 213 sites, as well as LUST sites that have been redeveloped by private entities using the BEA process. Be aware that this is not a list of all of the potential brownfield sites in Michigan.

Date of Government Version: 08/25/2022

Source: Department of Environment, Great Lakes, and Energy

Date Data Arrived at EDR: 10/18/2022

Telephone: 517-373-4805

Date Made Active in Reports: 01/04/2023

Last EDR Contact: 01/20/2023

Number of Days to Update: 78

Next Scheduled EDR Contact: 05/01/2023

Data Release Frequency: Varies

BROWNFIELDS 2: Brownfields Building and Land Site Locations

A listing of brownfield building and land site locations. The listing is a collaborative effort of Michigan Economic Development Corporation, Michigan Economic Developers Association, Detroit Edison, Detroit Area Commercial Board of Realtors

Date of Government Version: 10/17/2022

Source: Economic Development Corporation

Date Data Arrived at EDR: 10/20/2022

Telephone: 888-522-0103

Date Made Active in Reports: 01/04/2023

Last EDR Contact: 01/17/2023

Number of Days to Update: 76

Next Scheduled EDR Contact: 05/01/2023

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 03/10/2022
Number of Days to Update: 0

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/14/2023
Next Scheduled EDR Contact: 06/26/2023
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

HIST LF: Inactive Solid Waste Facilities

The database contains historical information and is no longer updated.

Date of Government Version: 03/01/1997
Date Data Arrived at EDR: 02/28/2003
Date Made Active in Reports: 03/06/2003
Number of Days to Update: 6

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-335-4034
Last EDR Contact: 02/28/2003
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SWRCY: Recycling Facilities

A listing of recycling center locations.

Date of Government Version: 03/18/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/16/2022
Number of Days to Update: 87

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-241-5719
Last EDR Contact: 12/15/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Varies

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

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 01/06/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 8

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: No Update Planned

INVENTORY: Inventory of Facilities

The Inventory of Facilities has three data sources: Facilities under Part 201, Environmental Remediation, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA) identified through state funded or private party response activities (Projects); Facilities under Part 213, Leaking Underground Storage Tanks of the NREPA; and Facilities identified through submittals of Baseline Environmental Assessments (BEA) submitted pursuant to Part 201 or Part 213 of the NREPA. The Part 201 Projects Inventory does not include all of the facilities that are subject to regulation under Part 201 because owners are not required to inform the Department of Environmental Quality (DEQ) about the facilities and can pursue cleanup independently. Facilities that are not known to DEQ are not on the Inventory, nor are locations with releases that resulted in low environmental impact. Part 213 facilities listed here may have more than one release; a list of releases for which corrective actions have been completed and list of releases for which corrective action has not been completed is located on the Leaking Underground Storage Tanks Site Search webpage. The DEQ may or may not have reviewed and concurred with the conclusion that the corrective actions described in a closure report meets criteria. A BEA is a document that new or prospective property owners/operations disclose to the DEQ identifying the property as a facility pursuant to Part 201 and Part 213. The Inventory of BEA Facilities overlaps in part with the Part 201 Projects facilities and Part 213 facilities. There may be more than one BEA for each facility.

Date of Government Version: 10/17/2022
Date Data Arrived at EDR: 10/18/2022
Date Made Active in Reports: 01/04/2023
Number of Days to Update: 78

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-284-5136
Last EDR Contact: 01/18/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Quarterly

PART 201: Part 201 Site List

A Part 201 Listed site is a location that has been evaluated and scored by the DEQ using the Part 201 scoring model. The location is or includes a "facility" as defined by Part 201, where there has been a release of a hazardous substance(s) in excess of the Part 201 residential criteria, and/or where corrective actions have not been completed under Part 201 to meet the applicable cleanup criteria for unrestricted residential use. The Part 201 List does not include all of the sites of contamination that are subject to regulation under Part 201 because owners are not required to inform the DEQ about the sites and can pursue cleanup independently. Sites of environmental contamination that are not known to DEQ are not on the list, nor are sites with releases that resulted in low environmental impact.

Date of Government Version: 10/01/2013
Date Data Arrived at EDR: 10/03/2014
Date Made Active in Reports: 10/03/2014
Number of Days to Update: 0

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-284-5103
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: No Update Planned

CDL: Clandestine Drug Lab Listing

A listing of clandestine drug lab locations.

Date of Government Version: 10/31/2022
Date Data Arrived at EDR: 11/08/2022
Date Made Active in Reports: 01/24/2023
Number of Days to Update: 77

Source: Department of Community Health
Telephone: 517-373-3740
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DEL PART 201: Delisted List of Contaminated Sites

A deleted site has been removed from the Part 201 List because information known to the DEQ at the time of the evaluation does not support inclusion on the Part 201 List. This designation is often applied to sites where changes in cleanup criteria resulted in a determination that the site no longer exceeds any applicable cleanup criterion.

A delisted site has been removed from the Part 201 List because response actions have reduced the levels of contaminants to concentrations which meet or are below the criteria for unrestricted residential use.

Date of Government Version: 08/01/2013
Date Data Arrived at EDR: 08/01/2013
Date Made Active in Reports: 09/11/2013
Number of Days to Update: 41

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-373-9541
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 01/06/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 8

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Quarterly

Local Land Records

LIENS: Lien List

An Environmental Lien is a charge, security, or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of hazardous substances or petroleum products upon a property, including (but not limited to) liens imposed pursuant to CERCLA 42 USC * 9607(1) and similar state or local laws. In other words: a lien placed upon a property's title due to an environmental condition

Date of Government Version: 11/17/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 12/30/2022
Number of Days to Update: 39

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-241-7603
Last EDR Contact: 01/10/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Varies

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: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/13/2022
Date Data Arrived at EDR: 12/14/2022
Date Made Active in Reports: 03/10/2023
Number of Days to Update: 86

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PEAS: Pollution Emergency Alerting System

Environmental pollution emergencies reported to the Department of Environmental Quality such as tanker accidents, pipeline breaks, and release of reportable quantities of hazardous substances.

Date of Government Version: 09/27/2022
Date Data Arrived at EDR: 10/18/2022
Date Made Active in Reports: 01/05/2023
Number of Days to Update: 79

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-373-8427
Last EDR Contact: 01/18/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Quarterly

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: 11/21/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 03/09/2023
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 11/01/2022
Date Data Arrived at EDR: 11/10/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 91

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 02/14/2023
Next Scheduled EDR Contact: 05/29/2023
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: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 04/24/2023
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: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 12/13/2022
Date Data Arrived at EDR: 12/14/2022
Date Made Active in Reports: 03/10/2023
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Quarterly

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: 01/30/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 02/03/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/13/2023
Next Scheduled EDR Contact: 06/26/2023
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 100

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/16/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 10/17/2022
Date Data Arrived at EDR: 10/18/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 84

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/18/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Annually

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: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/04/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 202-564-6023
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 03/01/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 05/15/2023
	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: 01/20/2022	Source: EPA
Date Data Arrived at EDR: 01/20/2022	Telephone: 202-566-0500
Date Made Active in Reports: 03/25/2022	Last EDR Contact: 01/04/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/17/2023
	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: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 12/28/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/26/2022	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 11/22/2022	Telephone: 301-415-7169
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 13	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2020	Source: Department of Energy
Date Data Arrived at EDR: 11/30/2021	Telephone: 202-586-8719
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 03/03/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 06/12/2023
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 02/27/2023
Number of Days to Update: 251	Next Scheduled EDR Contact: 06/12/2023
	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: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 02/03/2023
Number of Days to Update: 96	Next Scheduled EDR Contact: 05/15/2023
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 12/20/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 04/10/2023
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/24/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 09/30/2022
Date Data Arrived at EDR: 10/21/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 81

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/17/2023
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: 12/31/2019
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 23

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 03/09/2023
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 01/30/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/13/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 11/29/2022
Date Data Arrived at EDR: 11/30/2022
Date Made Active in Reports: 12/22/2022
Number of Days to Update: 22

Source: DOL, Mine Safety & Health Administration
Telephone: 202-693-9424
Last EDR Contact: 02/23/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/07/2022
Date Data Arrived at EDR: 11/17/2022
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 85

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/22/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 12/20/2022
Date Data Arrived at EDR: 12/20/2022
Date Made Active in Reports: 03/10/2023
Number of Days to Update: 80

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/03/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 60

Source: EPA
Telephone: (312) 353-2000
Last EDR Contact: 02/28/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021
Date Data Arrived at EDR: 10/20/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 82

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 01/09/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/06/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/21/2021	Telephone: 202-564-0527
Date Made Active in Reports: 08/11/2021	Last EDR Contact: 02/24/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 06/05/2023
	Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 09/25/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/30/2022	Telephone: 202-564-2280
Date Made Active in Reports: 12/22/2022	Last EDR Contact: 01/04/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 11/10/2022	Source: EPA
Date Data Arrived at EDR: 11/10/2022	Telephone: 800-385-6164
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 02/14/2023
Number of Days to Update: 91	Next Scheduled EDR Contact: 05/29/2023
	Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 02/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/08/2022	Telephone: 703-603-8895
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/10/2023
Number of Days to Update: 123	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 02/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 01/03/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 01/03/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020	Source: Department of Health & Human Services
Date Data Arrived at EDR: 03/17/2021	Telephone: 202-741-5770
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/23/2023
Number of Days to Update: 601	Next Scheduled EDR Contact: 05/08/2023
	Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 01/03/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits.

Date of Government Version: 01/03/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 01/03/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facility's name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 08/22/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration's document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 08/22/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/26/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 02/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

PFAS: PFAS Contaminated Sites Listing

PFAS have been widely used in numerous industrial and residential applications since the 1950s. Their stability and unique chemical properties produce waterproof, stain resistant, and nonstick qualities in products. They are found in some firefighting foams and a wide range of consumer products such as carpet treatments, non-stick cookware, water-resistant fabrics, food packaging materials, and personal care products.

Date of Government Version: 08/25/2022	Source: Department of Environment, Great Lakes & Energy
Date Data Arrived at EDR: 11/07/2022	Telephone: 517-284-9278
Date Made Active in Reports: 01/24/2023	Last EDR Contact: 02/07/2023
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/22/2023
	Data Release Frequency: Varies

AIRS: Permit and Emissions Inventory Data Permit and emissions inventory data.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/07/2022
Date Data Arrived at EDR: 12/12/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 81

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-373-7074
Last EDR Contact: 03/09/2023
Next Scheduled EDR Contact: 06/26/2023
Data Release Frequency: Annually

ASBESTOS: Asbestos Notification Listing Asbestos

Date of Government Version: 01/31/2023
Date Data Arrived at EDR: 02/09/2023
Date Made Active in Reports: 03/02/2023
Number of Days to Update: 21

Source: Department of Licensing & Regulatory Affairs
Telephone: 517-284-7699
Last EDR Contact: 02/01/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Quarterly

BEA: Baseline Environmental Assessment Database

A BEA is a document that new or prospective property owners/operations disclose to the DEQ identifying the property as a facility pursuant to Part 201 and Part 213. The Inventory of BEA Facilities overlaps in part with the Part 201 Projects facilities and Part 213 facilities. There may be more than one BEA for each facility.

Date of Government Version: 11/09/2022
Date Data Arrived at EDR: 11/09/2022
Date Made Active in Reports: 01/24/2023
Number of Days to Update: 76

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-373-9541
Last EDR Contact: 02/03/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: No Update Planned

COAL ASH: Coal Ash Disposal Sites

Coal fired power plants in Southeast Michigan that have coal ash handling on site.

Date of Government Version: 04/01/2021
Date Data Arrived at EDR: 04/06/2021
Date Made Active in Reports: 06/24/2021
Number of Days to Update: 79

Source: Department of Environment, Great Lakes, and Energy
Telephone: 586-753-3754
Last EDR Contact: 12/20/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Varies

DRYCLEANERS: Drycleaning Establishments

A listing of drycleaning facilities in Michigan.

Date of Government Version: 07/11/2022
Date Data Arrived at EDR: 07/14/2022
Date Made Active in Reports: 09/22/2022
Number of Days to Update: 70

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-335-4586
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Quarterly

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 09/29/2022
Date Data Arrived at EDR: 09/30/2022
Date Made Active in Reports: 12/13/2022
Number of Days to Update: 74

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-335-6610
Last EDR Contact: 12/20/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Semi-Annually

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 12/06/2022
Date Data Arrived at EDR: 12/09/2022
Date Made Active in Reports: 03/02/2023
Number of Days to Update: 83

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-335-4034
Last EDR Contact: 12/05/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FINANCIAL ASSURANCE 3: Financial Assurance Information Listing

Financial assurance information for underground storage tank facilities.

Date of Government Version: 09/22/2022
Date Data Arrived at EDR: 10/12/2022
Date Made Active in Reports: 12/29/2022
Number of Days to Update: 78

Source: Department of Licensing & Regulatory Affairs
Telephone: 517-335-7279
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Varies

LEAD CERT: Lead Safe Housing Registry

A listing of Michigan properties included in the Lead Safe Housing Registry.

Date of Government Version: 03/25/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 82

Source: Department of Community Health
Telephone: 517-335-9699
Last EDR Contact: 02/23/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Quarterly

NPDES: List of Active NPDES Permits

General information regarding NPDES (National Pollutant Discharge Elimination System) permits and NPDES Storm Water permits.

Date of Government Version: 07/05/2022
Date Data Arrived at EDR: 09/27/2022
Date Made Active in Reports: 12/13/2022
Number of Days to Update: 77

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-241-1300
Last EDR Contact: 12/29/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Varies

UIC: Underground Injection Wells Database

A listing of underground injection well locations. The UIC Program is responsible for regulating the construction, operation, permitting, and closure of injection wells that place fluids underground for storage or disposal.

Date of Government Version: 10/14/2022
Date Data Arrived at EDR: 10/19/2022
Date Made Active in Reports: 01/04/2023
Number of Days to Update: 77

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-241-1515
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Quarterly

WDS: Waste Data System

The Waste Data System (WDS) tracks activities at facilities regulated by the Solid Waste, Scrap Tire, Hazardous Waste, and Liquid Industrial Waste programs.

Date of Government Version: 08/11/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 10/31/2022
Number of Days to Update: 81

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-284-6562
Last EDR Contact: 02/10/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA PART 201: 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 Environmental Quality in Michigan.

Date of Government Version: N/A	Source: Department of Environment, Great Lakes, and Energy
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/24/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 176	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Michigan.

Date of Government Version: N/A	Source: Department of Environment, Great Lakes, and Energy
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/13/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 196	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 Department of Environmental Quality in Michigan.

Date of Government Version: N/A	Source: Department of Environment, Great Lakes, and Energy
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/24/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 176	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/16/2022
Date Data Arrived at EDR: 11/16/2022
Date Made Active in Reports: 02/06/2023
Number of Days to Update: 82

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 02/10/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/13/2022
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/06/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: Day Care Centers, Group & Family Homes

Source: Bureau of REgulatory Services

Telephone: 517-373-8300

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Department of Natural Resources

Telephone: 517-241-2254

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

MILLER MANOR
727 MILLER ROAD
ANN ARBOR, MI 48103

TARGET PROPERTY COORDINATES

Latitude (North):	42.284913 - 42° 17' 5.69"
Longitude (West):	83.756697 - 83° 45' 24.11"
Universal Transverse Mercator:	Zone 17
UTM X (Meters):	272703.4
UTM Y (Meters):	4684877.0
Elevation:	840 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	14468121 ANN ARBOR WEST, MI
Version Date:	2019
Northeast Map:	14468119 ANN ARBOR EAST, MI
Version Date:	2019

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

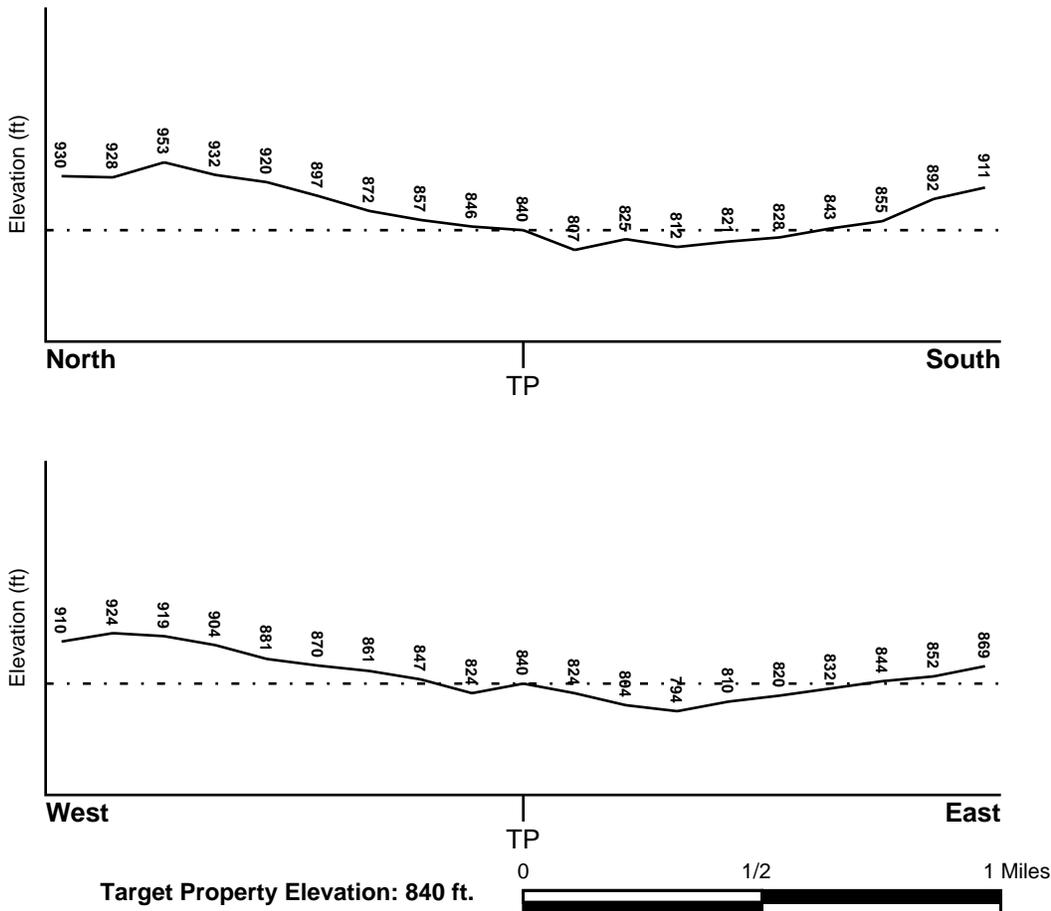
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
26161C0242E	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
26161C0261E	FEMA FIRM Flood data
26161C0244E	FEMA FIRM Flood data
26161C0263E	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
ANN ARBOR WEST	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
A1	1/4 - 1/2 Mile SE	N
A2	1/4 - 1/2 Mile SE	NNW
5	1/2 - 1 Mile NE	Not Reported
6	1/2 - 1 Mile SE	ENE
7	1/2 - 1 Mile East	ENE
1G	1/2 - 1 Mile NE	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
2G	1/2 - 1 Mile East	ENE
3G	1/4 - 1/2 Mile SE	N
4G	1/4 - 1/2 Mile SE	NNW
5G	1/2 - 1 Mile SE	ENE

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era: Paleozoic
System: Mississippian
Series: Osagean and Kinderhookian Series
Code: M1 (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: BOYER

Soil Surface Texture: sandy loam

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

Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: LOW

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 7.30 Min: 5.60
2	7 inches	18 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 7.30 Min: 5.60
3	18 inches	34 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 6.00 Min: 2.00	Max: 7.80 Min: 5.60
4	34 inches	60 inches	gravelly - sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 20.00 Min: 20.00	Max: 8.40 Min: 7.40

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loamy sand
muck
loam

Surficial Soil Types: loamy sand
muck
loam

Shallow Soil Types: silty clay loam
sandy loam
clay loam

Deeper Soil Types: sand
sand and gravel
stratified
clay loam
loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

coarse sand
muck

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
3	MI0003940	1/2 - 1 Mile ESE

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

STATE DATABASE WELL INFORMATION

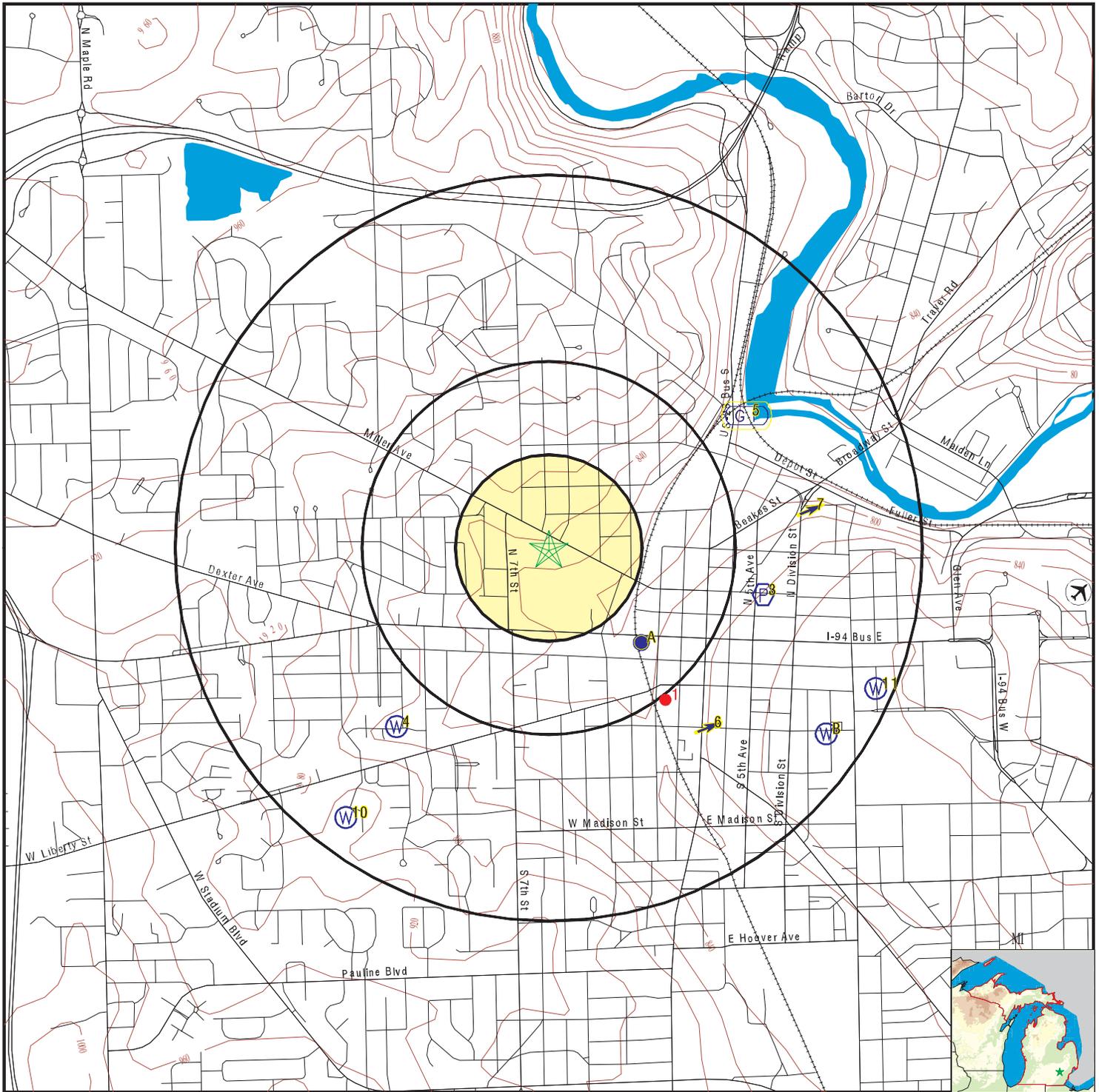
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
4	MI500000368017	1/2 - 1 Mile SW
B8	MI500000381458	1/2 - 1 Mile SE
B9	MI500000381457	1/2 - 1 Mile ESE
10	MI500000368016	1/2 - 1 Mile SW
11	MI500000379898	1/2 - 1 Mile ESE

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	MIOG12000089860	1/2 - 1 Mile SE

PHYSICAL SETTING SOURCE MAP - 7279986.2s



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons



- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: Miller Manor
 ADDRESS: 727 Miller Road
 Ann Arbor MI 48103
 LAT/LONG: 42.284913 / 83.756697

CLIENT: Environmental Resources Group, Inc.
 CONTACT: Donald A Klingler
 INQUIRY #: 7279986.2s
 DATE: March 15, 2023 11:50 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A1 SE 1/4 - 1/2 Mile Lower	Site ID: 810075 Groundwater Flow: N Shallowest Water Table Depth: 6.16 Deepest Water Table Depth: 6.90 Average Water Table Depth: Not Reported Date: 04/1990	AQUIFLOW	63226
---	---	-----------------	--------------

A2 SE 1/4 - 1/2 Mile Lower	Site ID: 810148 Groundwater Flow: NNW Shallowest Water Table Depth: Not Reported Deepest Water Table Depth: Not Reported Average Water Table Depth: 6 Date: 04/23/1996	AQUIFLOW	45873
---	---	-----------------	--------------

3 ESE 1/2 - 1 Mile Higher		FRDS PWS	MI0003940
--	--	-----------------	------------------

Epa region: 05 Pwsid: MI0003940 Cityserved: Not Reported Zipserved: Not Reported Status: Active Pwssvconn: 536 Pwstype: CWS Contact: CLARK, SPAULDING Contactphone: Not Reported Contactaddress2: Not Reported Contactstate: MI Pwsactivitycode: A	State: MI Pwsname: LOCH ALPINE SANITARY AUTHORITY Stateserved: MI Fipscounty: 26161 Retpopsrvd: 1608 Psource longname: Groundwater Owner: Local_Govt Contactorgname: CLARK, SPAULDING Contactaddress1: 827 North Zeeb Road Contactcity: ANN ARBOR Contactzip: 48103
---	---

Pwsid: MI0003940 Facname: IRON REMOVAL PLANT Facactivitycode: A Trtprocess: filtration, pressure sand	Facid: 8249 Factype: Treatment_plant Trtobjective: iron removal Factypecode: TP
--	--

Pwsid: MI0003940 Facname: IRON REMOVAL PLANT Facactivitycode: A Trtprocess: hypochlorination, pre	Facid: 8249 Factype: Treatment_plant Trtobjective: disinfection Factypecode: TP
--	--

Pwsid: MI0003940 Facname: IRON REMOVAL PLANT Facactivitycode: A Trtprocess: filtration, greensand	Facid: 8249 Factype: Treatment_plant Trtobjective: manganese removal Factypecode: TP
--	---

PWS ID: MI0003940 Address: 4530 WEST HURON RIVER DRIVE Care of: LOCH ALPINE SANITARY AUTHORITY City: ANN ARBOR Zip: 48103 Source code: Ground water	PWS name: LOCH ALPINE SANITARY AUTHORITY State: MI Owner: LOCH ALPINE SANITARY AUTHORITY Population: 1233
--	--

PWS ID: MI0003940 PWS name: Not Reported PWS city: Not Reported	PWS type: Not Reported PWS address: Not Reported PWS state: Not Reported
---	--

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

PWS zip:	Not Reported	County:	WASHTENAW
Source:	Ground water	Treatment Objective:	CORROSION CONTROL
Process:	INHIBITOR, POLYPHOSPHATE	Population:	1233
County:	WASHTENAW	Source:	Ground water
Treatment Objective:	DISINFECTION	Process:	HYPOCHLORINATION, POST
Population:	1233		
PWS ID:	MI0003940	Activity status:	Active
Date system activated:	Not Reported	Date system deactivated:	Not Reported
Retail population:	00001071	System name:	LOCH ALPINE SANITARY AUTHORITY
System address:	LOCH ALPINE SANITARY AUTHORITY		
System address:	4530 WEST HURON RIVER DRIVE		
System city:	ANN ARBOR	System state:	MI
System zip:	48103		
Population served:	1,001 - 2,500 Persons	Treatment:	Treated
Latitude:	421659	Longitude:	0834444

4
SW
1/2 - 1 Mile
Higher

MI WELLS MI5000000368017

Well ID:	81000005043	Permit #:	Not Reported
Owner:	CITY OF ANN ARBOR	Well Depth (ft):	173
Well Type:	Type I Public	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	220	Well #:	ANN ARBOR WELL #1 MONTGOMERY
Driller ID:	Not Reported	Drill Method:	Unknown
Other Method Info:	Not Reported	Construction Date:	19620101
Casing Type:	Unknown	Other Casing Info:	Not Reported
Casing Diameter (in):	28	Casing Depth (ft):	132
Screen Start Depth (ft):	0	Screen End Depth (ft):	0
Static Water Level (ft):	999.99	Flowing:	N
Test Drawdown Depth:	0	Test Hours:	0
Test Water Flow Rate:	1250	Test Method:	UNK
Well Grouted:	Y	Pump Capacity (gpm):	0
Elevation (ft):	850	Specific Capacity:	0
Rock Top (ft):	0		

5
NE
1/2 - 1 Mile
Lower

AQUIFLOW 45843

Site ID:	Not Reported
Groundwater Flow:	Not Reported
Shallowest Water Table Depth:	Not Reported
Deepest Water Table Depth:	Not Reported
Average Water Table Depth:	3.5
Date:	12/17/1991

6
SE
1/2 - 1 Mile
Higher

AQUIFLOW 39436

Site ID:	810318
Groundwater Flow:	ENE
Shallowest Water Table Depth:	20
Deepest Water Table Depth:	112
Average Water Table Depth:	Not Reported
Date:	12/1991

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

7 East 1/2 - 1 Mile Lower	Site ID: 810292		AQUIFLOW	39428
	Groundwater Flow: ENE			
	Shallowest Water Table Depth: Not Reported			
	Deepest Water Table Depth: Not Reported			
	Average Water Table Depth: 7			
	Date: 01/10/1992			

B8 SE 1/2 - 1 Mile Higher		MI WELLS	MI500000381458
--	--	-----------------	-----------------------

Well ID:	81000020948	Permit #:	2014 00306
Owner:	MAYNARD HOUSE ASSOCIATES LLC		
Well Depth (ft):	95	Well Type:	Heat Pump Return
Other Type Info:	Not Reported	Well Status:	Active
Other Status Info:	Not Reported	Water Supply Serial #:	0
Well #:	Not Reported	Driller ID:	81-2014
Drill Method:	ROTARY	Other Method Info:	Not Reported
Construction Date:	20140711	Casing Type:	PVC Plastic
Other Casing Info:	Not Reported	Casing Diameter (in):	8
Casing Depth (ft):	44	Screen Start Depth (ft):	44
Screen End Depth (ft):	96	Static Water Level (ft):	66
Flowing:	N	Test Drawdown Depth:	0
Test Hours:	0	Test Water Flow Rate:	0
Test Method:	AIR	Well Grouted:	Y
Pump Capacity (gpm):	0	Elevation (ft):	0
Specific Capacity:	0	Rock Top (ft):	0

B9 ESE 1/2 - 1 Mile Higher		MI WELLS	MI500000381457
---	--	-----------------	-----------------------

Well ID:	81000020947	Permit #:	2014 00307
Owner:	MAYNARD HOUSE ASSOCIATES LLC		
Well Depth (ft):	171	Well Type:	Heat Pump Supply
Other Type Info:	Not Reported	Well Status:	Active
Other Status Info:	Not Reported	Water Supply Serial #:	0
Well #:	Not Reported	Driller ID:	81-2014
Drill Method:	ROTARY	Other Method Info:	Not Reported
Construction Date:	20140711	Casing Type:	PVC Plastic
Other Casing Info:	Not Reported	Casing Diameter (in):	8
Casing Depth (ft):	156	Screen Start Depth (ft):	156
Screen End Depth (ft):	171	Static Water Level (ft):	68
Flowing:	N	Test Drawdown Depth:	78
Test Hours:	1	Test Water Flow Rate:	200
Test Method:	AIR	Well Grouted:	Y
Pump Capacity (gpm):	250	Elevation (ft):	0
Specific Capacity:	0	Rock Top (ft):	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

10
SW
1/2 - 1 Mile
Higher

MI WELLS MI5000000368016

Well ID:	81000005042	Permit #:	Not Reported
Owner:	SNYDER, DORIS K.	Well Depth (ft):	112
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Not Reported	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	47-0026	Drill Method:	ROTARY
Other Method Info:	Not Reported	Construction Date:	19840831
Casing Type:	Steel-black	Other Casing Info:	Not Reported
Casing Diameter (in):	4	Casing Depth (ft):	108
Screen Start Depth (ft):	108	Screen End Depth (ft):	112
Static Water Level (ft):	63	Flowing:	N
Test Drawdown Depth:	85	Test Hours:	1
Test Water Flow Rate:	20	Test Method:	UNK
Well Grouted:	Y	Pump Capacity (gpm):	0
Elevation (ft):	918	Specific Capacity:	0
Rock Top (ft):	0		

11
ESE
1/2 - 1 Mile
Higher

MI WELLS MI5000000379898

Well ID:	81000019069	Permit #:	2010 00118
Owner:	THE BELL TOWER HOTEL	Well Depth (ft):	172
Well Type:	Irrigation	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	81-2014	Drill Method:	ROTARY
Other Method Info:	Not Reported	Construction Date:	20100626
Casing Type:	PVC Plastic	Other Casing Info:	Not Reported
Casing Diameter (in):	8	Casing Depth (ft):	152
Screen Start Depth (ft):	162	Screen End Depth (ft):	172
Static Water Level (ft):	66	Flowing:	N
Test Drawdown Depth:	172	Test Hours:	2
Test Water Flow Rate:	200	Test Method:	AIR
Well Grouted:	Y	Pump Capacity (gpm):	85
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

1G
NE
1/2 - 1 Mile
Lower

AQUIFLOW 45843

Site ID:	Not Reported
Groundwater Flow:	Not Reported
Shallowest Water Table Depth:	Not Reported
Deepest Water Table Depth:	Not Reported
Average Water Table Depth:	3.5
Date:	12/17/1991

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

2G East 1/2 - 1 Mile Lower	Site ID:	810292	AQUIFLOW	39428
	Groundwater Flow:	ENE		
	Shallowest Water Table Depth:	Not Reported		
	Deepest Water Table Depth:	Not Reported		
	Average Water Table Depth:	7		
Date:	01/10/1992			
<hr/>				
3G SE 1/4 - 1/2 Mile Lower	Site ID:	810075	AQUIFLOW	63226
	Groundwater Flow:	N		
	Shallowest Water Table Depth:	6.16		
	Deepest Water Table Depth:	6.90		
	Average Water Table Depth:	Not Reported		
Date:	04/1990			
<hr/>				
4G SE 1/4 - 1/2 Mile Lower	Site ID:	810148	AQUIFLOW	45873
	Groundwater Flow:	NNW		
	Shallowest Water Table Depth:	Not Reported		
	Deepest Water Table Depth:	Not Reported		
	Average Water Table Depth:	6		
Date:	04/23/1996			
<hr/>				
5G SE 1/2 - 1 Mile Lower	Site ID:	810318	AQUIFLOW	39436
	Groundwater Flow:	ENE		
	Shallowest Water Table Depth:	20		
	Deepest Water Table Depth:	112		
	Average Water Table Depth:	Not Reported		
Date:	12/1991			

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
SE
1/2 - 1 Mile

OIL_GAS MIOG12000089860

API Well #:	21161611317000	Permit #:	NP02291
Completion:	0	Well Type:	Not Reported
Well Status:	Plugging Approved	Bore Type:	Mineral (Non-Confidential)
Slant:	V	Total Depth Drilled:	770
True Vertical Depth:	0	Deepest Formation:	TRAVERSE GROUP
Formation Tops:	Not Reported	Field Name:	Not Reported
Production Formation:	Not Reported	Production Unit #:	Not Reported
Lease Name:	Ann Arbor Courthouse	Well #:	1
Operator #:	2222		
Company Name:	Unknown		
Surface Owner:	Not Reported	State Owned Land:	0
Federally Owned Land:	0	Permit Date:	Not Reported
Plug Date:	Not Reported	H2S Concentration:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: MI Radon

Radon Test Results

Zipcode	Test Date	LT Sign	Result
48103	4/24/2006	<	0.3
48103	3/17/2008	<	0.3
48103	3/3/2007	<	0.3
48103	3/9/2007	<	0.3
48103	3/2/2007	<	0.3
48103	3/25/1997	<	0.3
48103	10/20/2006	<	0.3
48103	2/8/2006	<	0.3
48103	8/25/1995	<	0.3
48103	7/26/2005	<	0.3
48103	7/25/2005	<	0.3
48103	6/6/2005	<	0.3
48103	2/8/2006	<	0.3
48103	2/9/2006	<	0.3
48103	1/16/2004		0.5
48103	2/9/2004		0.5
48103	8/10/1995		0.3
48103	1/13/2004	<	0.3
48103	2/2/2006	<	0.3
48103	1/21/2004	<	0.3
48103	4/9/2004	<	0.3
48103	2/9/2006		0.5
48103	2/13/2006		0.5
48103	4/18/2008		0.5
48103	11/1/2001	<	0.3
48103	5/1/2006	<	0.3
48103	1/30/2006	<	0.3
48103	1/26/2006	<	0.3
48103	1/24/2006	<	0.3
48103	2/14/2006	<	0.3
48103	2/24/2007		0.5
48103	3/13/2003	<	0.3
48103	3/17/2003	<	0.3
48103	4/7/2003	<	0.3
48103	7/24/2002	<	0.3
48103	10/22/2002	<	0.3
48103	3/11/2000		0.5
48103	4/15/2009		0.5
48103	11/19/2009		0.5
48103	3/9/2007	<	0.3
48103	6/12/2008	<	0.3
48103	2/11/2002	<	0.3
48103	2/28/2004	<	0.3
48103	5/20/2008	<	0.3
48103	9/6/1994		0.4
48103	3/8/2004	<	0.3
48103			

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	2/10/2004	<	0.3
48103	1/23/2008	<	0.3
48103	1/31/2008	<	0.3
48103	2/11/1999	<	0.3
48103	1/7/1998	<	0.3
48103	5/15/2002	<	0.3
48103	6/6/2002	<	0.3
48103	5/19/2003	<	0.3
48103	6/25/2007	<	0.3
48103	4/9/2007	<	0.3
48103	3/5/2002	<	0.3
48103	3/21/2006	<	0.3
48103	3/4/2006	<	0.3
48103	1/19/2007	<	0.3
48103	1/17/2007	<	0.3
48103	3/4/2006	<	0.3
48103	1/8/2007	<	0.3
48103	3/27/2006	<	0.3
48103	4/22/1997	<	0.3
48103	12/20/1995		0.8
48103	2/20/2003		0.5
48103	1/20/2003		0.5
48103	2/11/2003		0.5
48103	2/17/2009		1.0
48103	2/17/2009		1.0
48103	1/7/1998		0.8
48103	1/10/2003		0.8
48103	2/16/2002		0.8
48103	4/30/2005		0.7
48103	4/25/2005		0.7
48103	12/31/1993		0.9
48103	8/21/2003		0.8
48103	9/11/1995		0.9
48103	10/17/2005		0.6
48103	8/23/2003		0.9
48103	11/5/2001		0.9
48103	5/22/2003		0.9
48103	2/24/2004		0.6
48103	11/5/2004		0.6
48103	1/27/2006		0.6
48103	1/31/2005		0.8
48103	1/24/2004		0.8
48103	2/4/2006		0.7
48103	2/1/2003		0.9
48103	2/2/2007		0.6
48103	2/13/2006		0.8
48103	2/8/2007		0.7
48103	10/20/2008		0.7
48103	4/24/2006		0.8
48103	4/5/2008		0.7
48103	8/18/2007		0.7
48103	5/16/2005		0.9
48103	12/10/2007		0.8
48103	3/7/2006		0.9
48103	2/20/2006		0.9
48103	2/10/2006		0.9
48103			

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	2/20/2006	0.9
48103	2/10/2006	0.9
48103	6/5/1999	0.6
48103	3/1/2008	0.8
48103	11/28/1994	0.7
48103	2/24/1995	0.7
48103	9/21/2000	0.7
48103	11/21/2005	0.9
48103	6/29/2001	0.8
48103	2/10/2009	0.6
48103	11/2/2007	0.9
48103	1/7/2008	0.9
48103	11/19/2009	0.6
48103	5/27/1994	0.8
48103	1/26/2009	0.8
48103	2/5/2009	0.7
48103	4/23/1997	0.6
48103	5/3/1996	0.6
48103	4/27/1995	0.9
48103	8/27/1996	0.5
48103	12/2/1996	0.5
48103	11/23/2009	0.8
48103	2/17/2009	0.8
48103	11/9/2001	0.7
48103	1/7/1998	0.6
48103	12/2/1996	0.6
48103	2/19/2003	0.6
48103	11/22/2002	0.6
48103	6/12/2009	0.9
48103	3/19/2002	0.5
48103	10/21/1996	0.7
48103	2/7/2003	0.7
48103	3/13/2002	0.7
48103	7/5/2003	0.6
48103	3/29/2002	0.6
48103	1/25/2003	0.6
48103	4/16/2009	1.6
48103	2/17/2009	1.6
48103	3/18/1999	1.5
48103	9/11/1995	1.5
48103	7/5/1995	1.5
48103	2/3/2007	1.6
48103	11/7/2005	1.6
48103	2/15/2007	1.6
48103	4/10/2006	1.6
48103	4/10/2006	1.6
48103	4/24/2006	1.6
48103	6/3/2006	1.6
48103	2/4/2006	1.6
48103	3/2/2007	1.6
48103	8/18/2007	1.6
48103	4/8/2008	1.6
48103	8/9/1999	1.6
48103	3/6/2009	1.6
48103	8/17/2009	1.6
48103	2/16/2007	1.5
48103		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	10/7/2006	1.5
48103	7/17/2006	1.5
48103	7/11/2008	1.5
48103	6/13/2001	1.5
48103	3/6/2002	1.5
48103	11/6/2001	1.5
48103	5/21/2005	1.5
48103	3/2/2005	1.5
48103	3/26/2003	1.4
48103	2/28/2004	1.4
48103	2/13/2006	1.4
48103	4/18/2009	1.5
48103	4/25/2009	1.5
48103	5/9/2009	1.5
48103	2/5/2009	1.5
48103	2/5/2009	1.5
48103	3/25/1997	1.4
48103	10/30/1995	1.4
48103	8/24/1995	1.4
48103	4/14/1997	1.4
48103	2/16/1999	1.4
48103	11/29/2007	1.4
48103	5/12/1999	1.4
48103	1/22/2010	1.4
48103	1/19/2010	1.4
48103	6/2/2006	1.4
48103	2/2/2007	1.4
48103	5/5/2007	1.4
48103	2/9/2006	1.4
48103	2/4/2006	1.4
48103	4/17/2006	1.4
48103	5/20/2008	1.4
48103	4/5/2008	1.4
48103	1/28/2006	1.3
48103	2/13/2006	1.3
48103	2/20/2006	1.3
48103	2/13/2006	1.3
48103	2/10/2006	1.3
48103	2/20/1996	1.3
48103	1/15/2003	1.3
48103	5/15/2003	1.3
48103	11/7/2002	1.3
48103	3/30/2004	1.3
48103	12/20/2003	1.3
48103	6/25/2004	1.3
48103	3/14/2009	1.3
48103	2/12/1999	1.2
48103	4/15/1996	1.2
48103	1/31/2003	1.2
48103	4/3/2008	1.2
48103	7/6/2001	1.2
48103	8/28/2002	1.2
48103	8/20/2003	1.2
48103	5/1/2003	1.2
48103	4/25/2005	1.2
48103	2/16/2004	1.2
48103		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	1/21/2005	1.2
48103	3/1/2005	1.2
48103	2/6/2006	1.2
48103	1/19/2006	1.2
48103	12/12/2006	1.2
48103	2/13/2006	1.2
48103	12/18/1995	1.1
48103	2/7/2003	1.1
48103	2/14/2005	1.1
48103	4/15/2005	1.1
48103	7/5/1995	1.1
48103	11/9/2001	1.1
48103	10/3/2000	1.2
48103	2/2/2009	1.2
48103	2/17/2009	1.2
48103	1/7/2010	1.2
48103	10/24/2007	1.1
48103	3/24/1995	1.1
48103	3/13/1995	1.1
48103	11/4/2004	1.1
48103	3/27/2006	1.1
48103	4/17/2006	1.1
48103	2/13/2006	1.1
48103	2/9/2006	1.1
48103	2/13/2006	1.1
48103	2/8/2006	1.1
48103	6/16/2006	1.1
48103	2/12/2008	1.1
48103	4/4/2003	1.0
48103	11/5/2004	1.0
48103	12/1/2008	1.1
48103	2/17/2009	1.1
48103	2/2/2009	1.1
48103	2/15/1999	1.0
48103	1/14/1995	1.0
48103	8/19/1994	1.0
48103	3/1/2007	1.0
48103	2/4/2006	1.0
48103	4/3/2006	1.0
48103	2/13/2006	1.0
48103	5/26/2009	1.0
48103	1/4/2008	1.0
48103	4/9/2007	1.0
48103	3/15/2008	1.0
48103	5/21/2003	18.7
48103	4/10/2006	18.7
48103	2/9/2009	18.7
48103	6/5/2009	4.5
48103	2/6/2009	4.5
48103	2/21/2009	4.5
48103	3/6/2009	4.5
48103	2/2/2009	4.5
48103	10/20/1997	4.4
48103	7/21/2003	4.4
48103	2/22/2007	4.3
48103	2/2/2006	4.3
48103		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	2/10/2000	4.2
48103	2/11/2009	4.2
48103	2/14/2009	4.2
48103	2/21/2009	4.2
48103	3/20/2009	4.2
48103	5/30/2003	4.0
48103	2/7/2003	4.0
48103	8/28/2004	4.0
48103	1/28/2002	4.4
48103	2/15/2005	4.4
48103	4/12/2004	4.4
48103	11/7/2005	4.4
48103	5/7/2009	4.3
48103	9/24/2007	4.3
48103	3/2/1998	4.1
48103	10/25/2001	4.1
48103	12/5/2001	4.1
48103	11/3/2001	4.1
48103	6/1/2002	4.1
48103	2/7/2003	4.1
48103	2/13/2006	4.0
48103	3/6/2006	4.0
48103	5/7/2009	4.0
48103	7/6/2007	4.6
48103	5/22/2006	4.4
48103	1/28/2006	4.4
48103	2/14/2006	4.4
48103	7/20/2007	4.4
48103	1/28/2000	4.4
48103	1/11/2000	4.4
48103	1/24/2009	4.3
48103	3/16/2009	4.3
48103	11/24/2009	4.3
48103	4/30/2003	4.1
48103	2/20/2006	4.1
48103	12/16/2006	4.1
48103	6/22/2006	4.1
48103	1/18/2010	4.6
48103	2/21/2009	4.6
48103	2/17/2009	4.6
48103	5/14/1997	4.5
48103	4/6/1998	4.5
48103	10/30/2001	4.5
48103	1/31/1994	4.4
48103	3/27/2009	4.4
48103	3/25/2009	4.4
48103	8/25/2003	4.2
48103	10/30/2002	4.2
48103	12/13/2002	4.2
48103	3/14/2003	4.2
48103	3/28/2003	4.2
48103	5/8/2006	4.2
48103	1/26/2006	4.1
48103	2/13/2006	4.1
48103	5/14/2009	4.1
48103	3/9/2007	4.1
48103		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	3/31/2008	4.1
48103	11/8/2001	4.5
48103	2/6/2007	4.5
48103	4/22/2006	4.5
48103	1/28/2006	4.5
48103	3/13/2006	4.5
48103	11/6/2006	4.5
48103	7/16/2002	4.3
48103	1/17/2002	4.3
48103	10/27/2001	4.3
48103	2/21/2006	4.2
48103	2/13/2006	4.2
48103	7/27/2001	4.1
48103	2/7/2009	4.1
48103	2/6/2009	4.1
48103	5/5/1997	4.0
48103	4/18/1997	4.0
48103	2/8/2006	4.5
48103	4/4/2000	4.5
48103	9/6/2005	1.9
48103	3/7/2005	1.9
48103	3/4/2006	1.9
48103	4/10/2006	1.9
48103	3/23/2006	1.9
48103	11/5/2001	1.9
48103	4/14/1997	1.9
48103	3/30/1998	1.9
48103	1/24/1996	1.9
48103	6/1/2002	1.9
48103	2/1/2003	1.9
48103	2/7/2003	1.9
48103	11/12/2004	1.9
48103	6/7/1995	1.8
48103	2/8/1999	1.8
48103	8/16/2003	1.8
48103	2/4/2006	1.9
48103	2/20/2006	1.9
48103	2/11/2006	1.9
48103	2/21/2006	1.9
48103	2/1/2006	1.9
48103	5/8/2006	1.9
48103	4/5/2008	1.9
48103	4/8/2008	1.9
48103	12/10/1999	1.9
48103	3/27/2009	1.9
48103	4/21/1995	1.8
48103	3/21/2009	1.8
48103	5/9/2009	1.8
48103	11/12/2009	1.8
48103	11/4/2005	1.8
48103	2/10/2006	1.8
48103	2/9/2006	1.8
48103	2/27/2006	1.8
48103	2/20/2006	1.8
48103	12/16/2006	1.8
48103	3/4/2006	1.7
48103		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

48103	4/28/2007		1.7
48103	2/16/1999		1.7
48103	11/16/2001		1.7
48103	6/17/2002		1.7
48103	8/11/2003		1.7
48103	10/27/2001		1.7
48103	3/13/2003		1.7
48103	10/29/2002		1.7
48103	2/22/2003		1.7
48103	6/25/2004		1.7
48103	11/3/2004		1.7
48103	3/26/2004		1.7
48103	4/21/2005		1.7
48103	2/15/2005		1.7
48103	2/16/2007		1.7
48103	2/6/2006		1.7
48103	6/27/1995		1.6
48103	2/20/1999		1.6
48103	11/24/2003		1.6
48103	10/27/2001		1.6
48103	12/6/2001		1.6
48103	1/17/2002		1.6
48103	1/30/2004		1.6
48103	5/28/2007		1.6
48103	4/14/1997		3.2
48103	2/27/2009	<	0.3
48103	2/27/2009	<	0.3
48103	2/26/2009	<	0.3
48103	1/14/2003		7.6
48103	2/14/2004		7.6
48103	3/3/2007		7.6
48103	3/27/2009		7.3
48103	12/14/1998		7.2
48103	9/26/2006		7.2
48103	2/4/2006		7.2
48103	9/2/2008		6.9
48103	1/14/2000		6.9
48103	3/14/2009		6.9
48103	11/28/1997		6.8
48103	4/16/2005		6.6
48103	4/10/2006		6.6
48103	10/23/2007		6.6
48103	8/11/2008		6.6
48103	7/17/2001		6.6
48103	1/24/2000		7.6
48103	4/6/2009		7.6
48103	2/22/1999		7.5
48103	5/1/2003		7.5
48103	2/2/2007		7.5
48103	2/7/2006		7.5
48103	6/5/1999		7.2
48103	1/24/2009		7.2
48103	12/21/2002		7.1
48103	10/17/2005		7.1
48103	2/20/2006		6.8
48103	11/7/2007		6.8
48103			

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	7/13/2009	6.8
48103	4/24/2003	6.5
48103	3/16/2005	6.5
48103	6/11/2004	6.5
48103	2/25/2006	6.5
48103	1/26/2006	6.5
48103	4/16/2008	6.5
48103	8/18/2007	6.5
48103	7/24/2007	6.5
48103	4/28/2007	6.5
48103	8/13/1999	6.5
48103	2/12/2009	6.5
48103	4/3/2009	6.5
48103	4/3/2009	6.5
48103	2/7/2003	6.4
48103	6/1/2002	6.4
48103	2/27/2007	6.4
48103	6/9/2008	6.4
48103	7/21/1994	6.4
48103	11/13/2009	6.4
48103	5/22/2009	6.4
48103	4/13/2009	6.3
48103	11/9/2009	6.3
48103	11/3/2009	6.3
48103	11/3/1997	6.2
48103	7/15/1996	6.2
48103	2/4/1994	6.2
48103	6/5/2003	6.2
48103	10/17/2001	6.2
48103	2/24/2003	6.2
48103	1/22/2007	6.2
48103	2/27/2007	6.2
48103	1/28/2006	6.2
48103	11/22/2008	6.2
48103	12/6/2005	6.1
48103	6/14/1999	6.1
48103	6/9/2006	4.9
48103	2/9/2006	4.9
48103	2/17/2006	4.9
48103	3/13/2006	4.9
48103	12/10/2007	4.9
48103	2/28/2009	6.1
48103	3/7/1994	6.0
48103	8/24/2002	6.0
48103	6/2/2003	6.0
48103	8/1/2005	6.0
48103	4/2/2004	6.0
48103	5/25/2006	5.6
48103	1/20/2007	5.6
48103	1/12/2008	5.6
48103	11/9/2007	5.6
48103	1/25/2010	5.6
48103	4/17/2006	5.2
48103	11/23/2007	5.2
48103	12/24/2008	5.2
48103	4/10/2007	5.2
48103		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	4/3/2004	4.6
48103	2/10/2007	4.6
48103	1/24/2006	4.6
48103	1/26/2006	6.0
48103	1/28/2006	6.0
48103	10/11/2008	6.0
48103	1/15/2000	6.0
48103	12/8/2009	6.0
48103	2/12/2009	5.6
48103	9/17/1998	5.5
48103	4/24/1996	5.5
48103	2/15/2000	5.2
48103	7/3/2009	5.2
48103	3/28/1998	5.1
48103	6/11/2001	4.9
48103	2/12/2009	4.9
48103	2/13/1998	4.8
48103	8/3/1998	4.8
48103	3/27/1999	5.9
48103	2/19/1996	5.9
48103	2/16/1999	5.9
48103	3/8/1997	5.9
48103	2/9/2002	5.9
48103	12/17/2001	5.9
48103	4/5/2003	5.9
48103	12/9/2003	5.9
48103	11/28/2005	5.9
48103	4/19/2004	5.9
48103	12/26/2009	5.5
48103	2/28/2003	5.1
48103	6/1/2002	5.1
48103	7/31/2009	4.8
48103	12/3/2008	4.8
48103	4/14/1997	4.7
48103	10/4/1995	4.7
48103	2/11/2006	5.9
48103	10/24/2007	5.9
48103	9/15/2008	5.9
48103	7/1/1999	5.9
48103	5/5/1999	5.9
48103	3/27/2000	5.9
48103	1/27/2000	5.9
48103	2/20/2009	5.9
48103	11/16/2009	5.9
48103	2/17/2009	5.9
48103	4/6/2009	5.5
48103	12/8/2008	5.5
48103	11/24/1997	5.4
48103	11/24/1997	5.4
48103	1/23/2003	5.4
48103	5/9/2003	5.4
48103	12/22/2003	5.4
48103	1/28/2006	5.1
48103	4/9/2007	5.1
48103	2/20/1995	5.1
48103	1/13/2003	4.7
48103		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	8/7/2003	4.7
48103	3/28/2005	4.7
48103	1/29/2003	5.8
48103	2/15/2005	5.8
48103	4/27/2006	5.8
48103	2/14/2006	5.4
48103	2/13/2006	5.4
48103	3/22/2007	5.4
48103	10/30/1995	5.0
48103	8/15/1997	5.0
48103	2/12/1999	5.0
48103	2/7/2003	5.0
48103	2/27/2003	5.0
48103	10/29/2001	5.0
48103	1/20/2003	5.0
48103	1/25/2003	4.8
48103	11/5/2002	4.8
48103	4/2/2003	4.8
48103	11/1/2001	4.8
48103	7/5/2005	4.8
48103	2/20/2006	4.8
48103	3/27/2009	5.4
48103	1/24/2009	5.4
48103	1/24/2009	5.4
48103	5/1/1997	5.3
48103	1/5/2002	5.3
48103	2/2/2007	5.0
48103	3/14/2006	5.0
48103	1/28/2006	5.0
48103	2/15/2000	4.7
48103	11/2/2009	4.7
48103	8/7/2009	4.7
48103	2/5/2002	5.7
48103	4/23/2005	5.7
48103	6/22/2006	5.7
48103	8/2/2004	5.3
48103	1/28/2006	5.3
48103	2/13/2006	5.3
48103	2/11/2006	5.3
48103	6/22/2001	5.0
48103	8/25/2006	4.7
48103	4/18/2008	4.7
48103	5/22/2009	4.7
48103	2/15/2000	4.7
48103	4/21/2008	5.7
48103	9/24/2007	5.7
48103	12/10/2005	5.3
48103	6/9/2008	5.3
48103	10/2/2008	5.3
48103	2/21/2009	5.3
48103	3/1/1999	4.9
48103	5/20/1997	4.9
48103	11/5/2002	4.9
48103	1/15/2002	4.9
48103	2/3/2003	4.9
48103	4/9/2002	4.9
48103		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	4/30/2004	4.9
48103	1/18/2007	4.8
48103	3/21/2008	4.8
48103	2/8/1999	5.6
48103	2/16/1998	5.6
48103	10/27/2001	5.6
48103	12/26/2009	5.3
48103	3/5/1998	5.2
48103	7/20/1995	5.2
48103	2/3/2003	5.2
48103	4/11/2003	5.2
48103	6/1/2002	5.2
48103	12/22/2003	5.2
48103	7/5/2005	5.2
48103	12/19/1996	7.9
48103	3/21/2002	7.9
48103	11/1/2002	7.9
48103	1/18/2002	7.9
48103	3/5/2007	7.9
48103	10/24/2007	7.5
48103	5/2/2000	7.5
48103	8/21/2000	7.5
48103	9/29/1999	7.5
48103	7/13/2009	7.5
48103	1/21/2002	7.4
48103	1/16/2003	7.4
48103	8/19/2005	7.4
48103	2/18/2005	7.4
48103	2/5/2007	7.1
48103	8/9/2007	7.1
48103	2/17/2009	7.1
48103	6/27/1995	7.0
48103	3/5/1999	7.0
48103	9/1/1998	6.7
48103	9/29/1997	6.7
48103	1/29/2003	6.7
48103	11/26/2001	6.7
48103	2/13/2003	6.7
48103	2/2/2007	6.7
48103	4/13/2009	7.9
48103	4/3/2006	7.8
48103	2/13/2006	7.4
48103	12/11/2009	7.4
48103	9/6/1997	7.3
48103	2/20/2006	7.0
48103	5/22/2008	6.7
48103	2/7/2000	6.7
48103	7/2/2001	6.7
48103	2/6/2009	6.7
48103	11/21/2009	6.7
48103	4/3/1999	7.8
48103	2/10/2000	7.8
48103	1/24/2009	7.8
48103	1/26/2009	7.8
48103	2/2/2007	7.7
48103	5/7/2003	7.3
48103		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	10/26/2002	7.3
48103	2/11/2003	7.3
48103	2/15/2006	7.3
48103	5/4/2006	7.3
48103	1/21/1995	7.3
48103	12/3/2001	6.9
48103	2/28/2002	6.9
48103	1/17/2009	2.0
48103	3/5/2009	2.0
48103	5/28/1994	25.5
48103	2/15/2006	25.3
48103	2/20/2006	23.8
48103	12/11/2002	23.6
48103	4/2/1997	23.4
48103	3/10/2009	18.3
48103	5/8/2003	18.2
48103	6/6/2002	18.1
48103	12/9/2002	17.6
48103	7/8/2003	2.0
48103	7/18/2003	2.0
48103	11/12/2001	2.0
48103	10/6/2003	2.0
48103	4/9/1997	59.5
48103	2/7/2006	49.8
48103	1/8/2007	49.2
48103	3/11/1996	48.9
48103	6/27/2008	48.5
48103	3/18/1999	44.8
48103	4/3/2006	42.1
48103	1/27/2009	23.1
48103	11/1/2004	22.6
48103	10/14/1996	22.2
48103	2/6/2009	21.9
48103	2/10/2003	17.4
48103	4/15/2006	17.1
48103	10/29/2001	16.9
48103	4/3/2009	16.9
48103	11/20/2004	16.8
48103	1/10/2003	16.7
48103	2/20/1999	16.3
48103	7/31/2006	16.1
48103	10/22/2007	16.1
48103	1/22/2008	16.0
48103	2/9/2009	16.0
48103	12/7/2005	15.9
48103	11/14/2002	15.7
48103	12/1/1997	14.1
48103	1/5/2002	14.1
48103	10/21/2004	14.1
48103	12/24/2005	14.1
48103	4/3/2006	14.0
48103	4/7/2008	14.0
48103	2/12/2000	14.0
48103	12/18/1996	13.9
48103	2/7/2003	13.9
48103	1/17/1996	13.7
48103		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	2/11/1995	15.4
48103	10/28/2000	15.4
48103	7/20/2004	15.1
48103	5/18/2007	15.1
48103	3/5/2009	15.1
48103	3/23/2004	15.0
48103	6/27/2003	14.9
48103	11/6/2001	14.7
48103	10/15/2004	14.7
48103	11/24/2007	14.7
48103	2/26/2009	14.6
48103	1/23/2001	14.5
48103	10/29/2001	14.3
48103	2/21/2003	14.2
48103	6/5/2004	14.2
48103	2/21/2008	13.6
48103	3/29/1999	13.5
48103	4/30/2005	13.5
48103	2/7/2006	13.5
48103	2/16/2007	13.5
48103	10/26/1996	13.4
48103	9/12/1997	13.4
48103	6/11/1999	13.4
48103	12/23/2002	13.3
48103	10/29/2001	13.2
48103	2/18/2005	13.2
48103	2/11/1995	13.1
48103	2/5/1996	13.0
48103	4/27/2004	13.0
48103	3/3/2006	13.0
48103	7/25/2003	12.9
48103	1/17/2004	12.9
48103	10/30/2001	12.8
48103	1/18/2003	12.7
48103	2/6/2006	12.7
48103	3/2/2009	12.6
48103	9/13/2006	12.5
48103	4/17/1998	12.4
48103	10/22/2001	12.4
48103	11/9/2001	12.4
48103	2/16/1995	9.0
48103	11/12/2009	9.0
48103	3/12/2005	8.9
48103	4/16/2004	8.9
48103	2/9/2007	8.9
48103	8/28/1999	8.9
48103	11/27/2009	12.4
48103	11/6/1995	12.2
48103	1/21/2003	11.1
48103	4/28/2001	11.1
48103	1/20/2003	11.0
48103	5/12/1999	10.2
48103	1/17/2002	10.1
48103	5/3/2004	10.1
48103	10/26/2004	10.1
48103	2/26/2004	10.1
48103		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	4/25/2006	10.1
48103	3/14/2006	10.1
48103	6/18/1999	10.1
48103	6/3/1995	10.0
48103	2/28/2003	10.0
48103	10/13/1998	8.0
48103	3/22/1996	12.0
48103	3/6/2009	12.0
48103	2/12/1999	11.9
48103	2/2/2009	11.9
48103	11/16/2006	10.9
48103	11/13/2002	10.8
48103	1/21/2003	10.8
48103	3/17/2008	10.8
48103	3/14/2000	10.8
48103	7/12/1997	10.7
48103	10/30/1997	10.7
48103	2/22/1999	10.7
48103	5/16/2009	10.0
48103	12/6/2001	9.9
48103	2/2/2007	9.9
48103	6/6/1994	8.9
48103	6/25/2009	8.9
48103	3/12/2003	8.8
48103	2/25/2006	8.8
48103	2/2/2007	8.8
48103	2/15/2000	8.8
48103	2/13/2006	11.8
48103	2/3/2006	11.8
48103	4/7/2008	11.8
48103	11/6/2001	11.7
48103	11/27/2004	11.7
48103	1/30/2006	11.7
48103	2/6/2009	11.7
48103	1/24/2005	11.6
48103	4/7/2003	10.7
48103	10/29/2001	10.7
48103	4/5/2004	10.6
48103	4/7/2006	10.6
48103	3/25/1999	10.5
48103	12/1/2009	9.8
48103	7/23/2002	9.7
48103	7/21/2004	9.7
48103	4/3/2006	8.5
48103	2/20/2006	8.5
48103	3/30/2006	8.5
48103	4/10/2006	8.5
48103	9/24/2007	8.5
48103	1/21/2003	8.4
48103	11/5/2004	8.4
48103	2/27/2006	11.6
48103	11/16/2007	11.6
48103	10/29/2007	11.4
48103	6/18/1999	11.4
48103	7/24/2004	10.5
48103	11/16/2005	10.5
48103		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	6/5/2006	10.5
48103	2/21/2009	10.5
48103	3/30/2004	10.4
48103	2/27/2006	9.7
48103	2/7/2006	9.7
48103	1/6/2006	9.6
48103	10/2/2007	9.6
48103	2/27/2006	8.4
48103	5/1/2006	8.4
48103	4/4/2009	8.4
48103	2/22/1999	8.3
48103	3/30/2004	8.3
48103	5/15/2008	11.3
48103	3/15/1996	11.2
48103	2/16/2005	11.2
48103	2/27/2006	11.2
48103	2/13/2009	10.4
48103	8/30/2006	10.3
48103	10/10/2007	10.3
48103	11/28/1998	10.2
48103	3/21/2003	10.2
48103	12/1/2003	10.2
48103	5/5/1997	9.5
48103	2/11/2002	9.4
48103	2/28/2003	8.7
48103	6/18/2004	8.7
48103	12/22/2006	8.7
48103	9/13/2008	8.7
48103	11/29/1999	8.7
48103	12/9/2002	2.1
48103	1/12/2005	2.1
48103	3/7/2005	2.1
48103	3/11/2004	2.1
48103	4/16/2005	2.0
48103	11/4/2005	2.0
48103	9/6/2005	2.0
48103	4/28/2007	9.4
48103	4/4/2003	9.3
48103	8/13/1999	8.2
48103	2/2/2009	8.2
48103	4/17/2002	8.1
48103	2/17/2006	8.1
48103	3/18/2005	2.1
48103	3/4/2006	2.1
48103	1/28/2006	2.1
48103	3/23/2006	2.0
48103	2/8/2006	2.0
48103	3/31/2006	2.0
48103	11/16/1995	9.2
48103	4/8/1997	9.2
48103	7/28/2004	9.2
48103	7/12/1997	9.1
48103	3/22/2008	8.3
48103	1/31/1995	8.3
48103	2/22/2003	8.2
48103	4/8/2002	8.2
48103		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	4/5/2004	8.2
48103	12/9/2004	8.2
48103	2/27/2006	8.2
48103	5/8/2006	8.2
48103	2/27/2006	2.1
48103	5/22/2009	2.1
48103	5/22/2006	2.0
48103	2/18/2000	9.1
48103	2/3/2009	9.1
48103	8/26/1995	9.0
48103	10/27/2001	9.0
48103	4/22/2002	9.0
48103	7/17/2006	9.0
48103	9/6/2005	8.6
48103	4/15/1999	8.6
48103	12/1/2000	8.6
48103	11/16/2009	8.6
48103	8/27/2001	8.5
48103	3/28/2008	2.1
48103	11/30/1994	2.1
48103	3/20/2008	2.0
48103	10/25/2002	21.6
48103	1/13/2003	20.9
48103	6/18/2001	30.6
48103	6/1/1998	20.2
48103	1/13/2003	20.0
48103	12/10/2002	19.6
48103	8/17/2009	2.1
48103	6/9/2009	2.1
48103	3/5/2009	2.1
48103	1/9/2009	2.0
48103	1/18/2002	28.6
48103	5/28/1994	26.7
48103	2/20/2009	19.2
48103	4/3/2009	19.1
48103	9/2/2009	0.9
48103	5/22/2009	2.9
48103	9/6/2007	2.9
48103	3/3/2008	2.9
48103	5/13/1999	2.8
48103	3/16/1995	2.8
48103	12/21/2009	2.8
48103	11/3/2009	2.7
48103	3/15/1997	2.6
48103	3/5/1999	2.6
48103	2/24/2009	2.6
48103	6/22/2009	2.6
48103	4/4/2000	2.9
48103	2/3/2000	2.9
48103	5/31/1999	2.9
48103	2/6/2001	2.9
48103	5/22/2006	2.5
48103	3/25/1994	2.5
48103	1/23/1996	2.5
48103	4/18/1997	2.5
48103	6/14/2003	2.5
48103		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	1/3/2006	2.5
48103	8/18/2007	2.5
48103	3/16/2007	2.5
48103	10/20/1994	2.5
48103	8/8/1994	2.5
48103	2/25/2000	2.5
48103	4/19/1999	2.5
48103	3/2/1995	2.5
48103	1/14/2009	2.5
48103	2/6/2009	2.5
48103	2/12/2009	2.5
48103	1/30/2009	2.5
48103	7/13/2009	2.5
48103	8/30/1997	2.4
48103	2/1/2003	2.4
48103	9/3/2002	2.4
48103	2/14/2004	2.4
48103	9/27/2004	2.4
48103	6/26/2006	2.4
48103	9/5/2007	2.4
48103	4/8/2008	2.4
48103	11/24/2008	2.4
48103	4/17/2006	2.2
48103	2/10/2006	2.2
48103	1/24/2009	2.4
48103	3/16/2009	2.4
48103	4/20/1994	2.3
48103	3/21/2008	2.2
48103	3/9/2009	2.3
48103	4/10/2009	2.3
48103	7/6/2001	2.2
48103	12/6/1999	2.2
48103	3/6/2003	2.3
48103	4/18/2003	2.3
48103	3/14/1998	2.2
48103	6/18/1994	2.2
48103	9/6/1994	2.2
48103	9/15/1994	2.2
48103	10/1/2004	2.3
48103	6/12/1996	2.2
48103	2/26/2009	2.2
48103	12/29/1997	2.1
48103	8/19/2005	2.3
48103	3/1/2005	2.3
48103	2/28/2005	2.2
48103	3/2/1999	2.1
48103	2/16/1996	2.1
48103	9/12/1997	2.1
48103	2/6/2006	2.3
48103	2/9/2007	2.3
48103	2/3/2007	2.3
48103	2/4/2006	2.3
48103	2/27/2006	2.3
48103	2/26/2004	2.2
48103	2/7/2004	2.2
48103	2/6/2006	2.2
48103		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	3/26/2002	2.1
48103	11/2/2001	2.1
48103	6/26/2006	3.0
48103	4/25/2006	3.0
48103	4/10/2006	3.0
48103	4/3/2006	3.0
48103	12/10/2007	3.0
48103	1/10/2009	2.9
48103	2/5/2009	2.9
48103	2/13/2009	2.9
48103	3/2/2009	2.9
48103	2/8/1996	2.7
48103	11/5/2001	2.7
48103	5/8/2002	2.7
48103	3/21/2003	2.6
48103	2/8/2008	3.0
48103	2/25/2000	3.0
48103	1/10/2003	2.7
48103	2/9/2005	2.7
48103	1/13/2005	2.7
48103	11/7/2001	2.6
48103	4/4/2005	2.6
48103	8/27/2004	2.6
48103	5/26/2000	3.0
48103	11/20/2003	2.8
48103	1/21/2002	2.8
48103	2/3/2003	2.8
48103	1/29/2003	2.8
48103	2/14/2004	2.7
48103	7/11/2006	2.7
48103	12/6/2006	2.7
48103	1/31/2006	2.6
48103	2/16/2007	2.6
48103	2/5/2007	2.6
48103	1/28/2006	2.6
48103	12/12/2005	2.6
48103	1/24/2006	2.6
48103	2/13/2006	2.6
48103	2/9/2006	2.6
48103	11/27/1998	2.9
48103	4/14/1997	2.9
48103	2/7/1994	2.9
48103	1/31/1994	2.9
48103	7/16/2004	2.8
48103	2/4/2006	2.8
48103	3/10/2006	2.8
48103	2/2/2007	2.8
48103	11/28/2005	2.8
48103	2/6/2006	2.7
48103	4/22/2006	2.7
48103	12/10/2007	2.7
48103	2/13/2007	2.6
48103	5/22/2009	2.6
48103	3/3/2007	2.6
48103	11/9/2007	2.6
48103	5/3/2003	2.9
48103		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	2/25/2002		2.9
48103	2/25/2002		2.9
48103	1/25/2003		2.9
48103	6/1/2002		2.9
48103	1/28/2003		2.9
48103	9/6/2005		2.9
48103	5/1/2006		2.8
48103	2/12/2007		2.8
48103	2/9/2007		2.8
48103	1/30/2006		2.8
48103	1/14/2008		2.8
48103	7/2/1994		2.6
48103	11/29/1994		2.6
48103	11/6/2000		2.6
48103	6/16/2005		2.9
48103	2/20/2006		2.9
48103	2/22/2007		2.9
48103	2/6/2006		2.9
48103	5/16/2008		2.8
48103	10/12/2007		2.8
48103	5/7/2007		2.8
48103	12/21/2009		2.7
48103	2/14/2009		2.7
48103	3/2/2009		2.7
48103	3/19/2009	<	0.3
48103	2/6/2006		3.8
48103	11/7/2005		3.8
48103	7/24/2006		3.8
48103	2/2/2007		3.8
48103	1/10/2008		3.8
48103	1/18/2008		3.8
48103	2/20/2007		3.8
48103	12/8/2004		3.6
48103	8/27/2004		3.6
48103	3/31/2004		3.6
48103	2/16/2007		3.6
48103	2/25/2008	<	0.3
48103	3/9/2007	<	0.3
48103	2/23/2009	<	0.3
48103	2/24/2009	<	0.3
48103	2/7/2001		3.8
48103	11/12/2009		3.8
48103	1/26/2007		3.6
48103	12/19/2005		3.6
48103	2/6/2006		3.6
48103	11/9/2007		3.6
48103	1/29/2009		3.6
48103	1/31/2009		3.6
48103	4/3/2009		3.6
48103	2/6/2009		3.6
48103	10/28/1997		3.5
48103	4/7/2004		3.5
48103	7/12/2005		3.5
48103	6/16/2004		3.5
48103	1/15/2004		3.5
48103	11/13/2004		3.5
48103			

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	12/2/1994	<	0.3
48103	3/14/1995	<	0.3
48103	3/27/2009		3.5
48103	2/28/2005		3.5
48103	2/13/2006		3.5
48103	8/4/2006		3.5
48103	2/6/2006		3.5
48103	1/30/2006		3.5
48103	5/22/2007		3.5
48103	8/3/1998		3.4
48103	1/31/1994		3.4
48103	10/15/1998		3.4
48103	1/16/2003		3.4
48103	10/14/2004		3.4
48103	2/6/2007		3.4
48103	1/30/2006		3.4
48103	5/1/2006		3.4
48103	2/13/2006		3.4
48103	2/9/2006		3.4
48103	6/5/2006		3.4
48103	10/24/2000	<	0.3
48103	10/25/2000	<	0.3
48103	2/11/2003		3.2
48103	1/30/2003		3.2
48103	5/31/2003		3.2
48103	10/29/2001		3.2
48103	12/20/2001		3.2
48103	5/16/2002		3.2
48103	1/6/2007		3.1
48103	1/27/2006		3.1
48103	9/21/2000	<	0.3
48103	9/21/2000	<	0.3
48103	8/7/2000	<	0.3
48103	3/4/2006		3.2
48103	4/22/2006		3.2
48103	2/15/2006		3.2
48103	2/4/2006		3.2
48103	10/17/2008		3.1
48103	3/15/2008		3.1
48103	3/5/2009		3.4
48103	8/20/2001		3.3
48103	11/16/1996		3.3
48103	2/12/1999		3.3
48103	1/26/2001	<	0.3
48103	2/9/2001	<	0.3
48103	7/5/1994		3.1
48103	10/30/2002		3.3
48103	3/10/2003		3.3
48103	2/18/2004		3.3
48103	11/16/2006		3.2
48103	11/15/2007		3.2
48103	6/14/1999	<	0.3
48103	6/21/1999	<	0.3
48103	6/19/1999	<	0.3
48103	12/10/2004		3.3
48103	2/6/2006		3.3
48103			

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	2/13/2007		3.3
48103	2/8/2006		3.3
48103	2/6/2006		3.3
48103	7/22/2008		3.2
48103	3/15/2008		3.2
48103	12/10/1994		3.2
48103	1/24/2001		3.2
48103	3/6/2009		3.1
48103	1/9/2010		3.1
48103	2/10/2009		3.1
48103	2/4/2009		3.2
48103	8/3/1998		3.1
48103	2/15/1999		3.1
48103	10/19/1998		3.0
48103	2/18/1999		3.0
48103	2/22/1999		3.0
48103	11/3/2003		3.0
48103	11/9/2007		3.3
48103	2/8/1999		3.9
48103	2/24/2003		3.9
48103	12/13/2002		3.9
48103	3/28/2003		3.9
48103	6/26/2003		3.9
48103	2/6/2009		3.8
48103	11/29/1995		3.7
48103	10/14/1995		3.7
48103	11/2/2002		3.1
48103	8/17/2009	<	0.3
48103	2/2/2004		3.9
48103	1/24/2005		3.9
48103	11/13/2004		3.9
48103	10/16/2006		3.9
48103	1/28/2003		3.7
48103	10/17/2005		3.7
48103	2/14/2005		3.7
48103	11/22/2004		3.7
48103	9/6/2005		3.7
48103	10/31/2005		3.7
48103	2/15/2005		3.0
48103	3/7/2005		3.0
48103	2/6/2004		3.0
48103	12/11/2009	<	0.3
48103	3/30/2006		3.9
48103	11/9/2007		3.9
48103	1/18/1995		3.9
48103	9/10/1999		3.9
48103	1/10/2000		3.9
48103	4/9/2007		3.7
48103	2/9/2006		3.7
48103	2/8/2007		3.7
48103	3/20/2008		3.7
48103	8/17/1999		3.3
48103	4/3/2009		3.3
48103	11/10/2009	<	0.3
48103	11/2/2009	<	0.3
48103	3/2/2009		3.9
48103			

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	2/26/2009		3.9
48103	6/9/2007		3.7
48103	12/14/2007		3.7
48103	2/26/2007		3.7
48103	10/31/2008		3.7
48103	10/29/2007		3.7
48103	7/27/2007		3.7
48103	6/3/1994		3.7
48103	3/6/2003		3.1
48103	11/2/2001		3.1
48103	12/17/2004		3.1
48103	2/15/2005		3.1
48103	11/1/2004		3.1
48103	3/27/1998		3.8
48103	4/4/2000		3.7
48103	3/20/2009		3.7
48103	2/14/2009		3.7
48103	6/24/2009		3.7
48103	3/27/2009		3.7
48103	7/9/1994		3.4
48103	4/20/1999		3.4
48103	6/29/2009	<	0.3
48103	4/15/2009	<	0.3
48103	10/30/2001		3.8
48103	3/20/2003		3.8
48103	12/13/2001		3.8
48103	12/1/2003		3.8
48103	8/2/2005		3.8
48103	5/14/2005		3.8
48103	11/5/2001		3.6

Federal EPA Radon Zone for WASHTENAW County: 1

- Note: Zone 1 indoor average level > 4 pCi/L.
- : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
- : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 48103

Number of sites tested: 25

<u>Area</u>	<u>Average Activity</u>	<u>% <4 pCi/L</u>	<u>% 4-20 pCi/L</u>	<u>% >20 pCi/L</u>
Living Area - 1st Floor	Not Reported	Not Reported	Not Reported	Not Reported
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	4.768 pCi/L	72%	24%	4%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Department of Natural Resources

Telephone: 517-241-2254

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Data

Source: Department of Environmental Quality

Telephone: 517-335-9218

The data in this file was obtained from Wellogis, the Michigan Department of Environmental Quality Statewide Groundwater Database (SGWD). Wellogis contains approximately 425,000 water well records found within the State of Michigan, and although it represents the best available data, it cannot be considered a complete database of all the wells or well records in existence. Locations of verified municipal and private water well sites compiled from Michigan Department of Public Health, Water Well and Pump Records. Available in the following MI counties: Calhoun, Eaton, Genesee, Ingham, Jackson, Kalamazoo, Kent, Midland, Muskegon, Oakland, Ottawa, Saginaw, St. Clair, Washtenaw.

OTHER STATE DATABASE INFORMATION

Michigan Oil and Gas Wells

Source: Department of Environmental Quality

Telephone: 517-241-1528

Locations of oil and gas wells are compiled from permit records on file at the Geological Survey Division (GSD), Michigan Department of Natural Resources.

RADON

State Database: MI Radon

Source: Department of Environmental Quality

Telephone: 517-335-9551

Radon Test Results

Michigan Radon Test Results

Source: Department of Environmental Quality

Telephone: 517-335-8037

These results are from test kits distributed by the local health departments and used by Michigan residents. There is no way of knowing whether the devices were used properly, whether there are duplicates (or repeat verification) test (i.e., more than one sample per home), etc.

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

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APPENDIX 5

SUPPORTING DOCUMENTATION



727 MILLER AV Ann Arbor, MI 48103 (Property Address)

Parcel Number: 09-09-29-215-077



Item 1 of 1 1 Image / 0 Sketches

Property Owner: ANN ARBOR HOUSING COMMISSION

Summary Information

- > Residential Building Summary
 - Year Built: N/A
 - Full Baths: 1
 - Sq. Feet: N/A
 - Bedrooms: 0
 - Half Baths: 0
 - Acres: 1.314
- > Assessed Value: \$0 | Taxable Value: \$0
- > Property Tax information found

Owner and Taxpayer Information

Owner	ANN ARBOR HOUSING COMMISSION 727 MILLER AVE Ann Arbor, MI 48103	Taxpayer	SEE OWNER INFORMATION
--------------	---	-----------------	-----------------------

General Information for Tax Year 2023

Property Class	201 201 Commercial	Unit	09 CITY OF ANN ARBOR
School District	ANN ARBOR PUBLIC SCHOOLS	Assessed Value	\$0
Map #	No Data to Display	Taxable Value	\$0
User Num Idx	3	State Equalized Value	\$0
User Alpha 1	No Data to Display	Date of Last Name Change	12/23/2014
User Alpha 3	No Data to Display	Notes	Not Available
Historical District	No	Census Block Group	No Data to Display
User Alpha 2	No Data to Display	Exemption	No Data to Display

Principal Residence Exemption Information

Homestead Date No Data to Display

Principal Residence Exemption	June 1st	Final
2023	0.0000 %	-
2022	0.0000 %	0.0000 %

Previous Year Information

Year	MBOR Assessed	Final SEV	Final Taxable
2022	\$0	\$0	\$0

Land Information

Zoning Code	R4C	Total Acres	1.314
Land Value	\$372,046	Land Improvements	\$0
Renaissance Zone	No	Renaissance Zone Expiration Date	No Data to Display
ECF Neighborhood	237 Westside Apartments	Mortgage Code	No Data to Display
Lot Dimensions/Comments	No Data to Display	Neighborhood Enterprise Zone	No

Lot(s)	Frontage	Depth
No lots found.		
Total Frontage: 0.00 ft		Average Depth: 0.00 ft

Legal Description

LOTS 36 37 38 ASSESSORS PLAT NO 20

Land Division Act Information

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Date of Last Split/Combine No Data to Display **Number of Splits Left** Not Available

Date Form Filed	<i>No Data to Display</i>	Unallocated Div.s of Parent	0
Date Created	01/01/0001	Unallocated Div.s Transferred	0
Acreage of Parent	0.00	Rights Were Transferred	No
Split Number	0	Courtesy Split	No
Parent Parcel	<i>No Data to Display</i>		

Sale History

Sale Date	Sale Price	Instrument	Grantor	Grantee	Terms of Sale	Liber/Page	Comments
09/25/2014	\$1.00	U	CITY OF ANN ARBOR	ANN ARBOR HOUSING COMMISSION	21-NOT USED/OTHER	5059/311	

Building Information - 0 sq ft RANCH, C-BC (Residential)

General

Floor Area	0 sq ft	Estimated TCV	<i>Not Available</i>
Garage Area	0 sq ft	Basement Area	0 sq ft
Foundation Size	0 sq ft		
Year Built	<i>No Data to Display</i>	Year Remodeled	<i>No Data to Display</i>
Occupancy	Single Family	Class	C
Effective Age	17 yrs	Tri-Level	No
Percent Complete	100%	Heat	Forced Air w/ Ducts
AC w/Separate Ducts	No	Wood Stove Add-on	No
Basement Rooms	0	Water	Public Water
1st Floor Rooms	0	Sewer	Public Sewer
2nd Floor Rooms	0	Style	RANCH, C-BC
Bedrooms	0		

Exterior Information

Brick Veneer	0 sq ft	Stone Veneer	0 sq ft
---------------------	---------	---------------------	---------

Basement Finish

Recreation	0 sq ft	Recreation % Good	0%
Living Area	0 sq ft	Living Area % Good	0%
Walk Out Doors	0	No Concrete Floor Area	0 sq ft

Plumbing Information

3 Fixture Bath	1
-----------------------	---

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OWNER/KEY SITE MANAGER QUESTIONNAIRE

Please provide the following information, if available, before the property visit by the consultant. The key site manager should be a person with good knowledge of the uses and physical characteristics of the property, such as a property manager, building manager, the chief physical plant supervisor, or maintenance supervisor.

Complete pages 1-4. If applicable, provide information described in subsequent pages. If additional pages for response are necessary, please attach to this form.

Beth yaroch *Beth Yaroch* 3/23/2023
 Print Name Signature Date

1.0 PROPERTY INFORMATION				
Property Name Miller Manor		Property Identification (e.g. block & Lot or Parcel ID #) 700 block of Miller Ave		
Property Street Address 727 Miller Ave		City Ann Arbor	County Washtenaw	State MI
Property Size (Acres) 1	# Buildings 1	# Units 106	# Stories 7	Square Footage (total) 74,0000
Foundation <input checked="" type="checkbox"/> Slab on Grade <input type="checkbox"/> Basement		Property Use <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input checked="" type="checkbox"/> Other (specify) apartment rental & offices		
Describe renovations & provide dates: 2012? - new boilers & domestic hot water installed 2015 - new elevators, all unit and common areas painted; some plumbing & electrical upgrades, rooftop solar installed, new flooring, drywall repairs 2022 - extensive repairs after fire in apt#212 to apts. 112, 113,212, 312, 412,512,612,712. #212 completely gutted all plumbing & electrical replaced. Hallway repairs & painting, west stairwell painted 2022 - emergency generator replaced & upgraded, upgrades to exterior lighting, pathway to park at west end of property added; Fire suppression installed throughout resident tower common areas & into units				
2.0 KEY SITE MANAGER CONTACT INFORMATION				
Key Site Manager Name Marilyn Watson-White		Title Property & Compliance Specialist	Company Ann Arbor Housing Commission	
Address 727 Miller Ave		City Ann Arbor	State MI	Zip 48103
Phone 734-794.6720 x47221	Cell 734-731.4049	Fax 734-994.0781		
Email mwatson@a2gov.org				
3.0 CURRENT PROPERTY OWNER				
Owner Name & Title Jannifer Hall		Company Maple Tower LDHA LP		
Address 2000 S Industrial		City Ann Arbor	State MI	Zip 48104
Date of Acquisition built in 1971				

4.0 UTILITIES

Utility	Provider	Utility	Provider
Electricity	DTE	Fuel Oil	n/a
Natural Gas	DTE	Steam	n/a
Sanitary Sewerage	City of Ann Arbor	Potable Water	City of Ann Arbor
Solid Waste Removal (include medical waste)			

5.0 CURRENT OPERATIONS

Is the property currently for any of the following operations? *(Check all that apply)*

Manufacturing Operations
 Gasoline Service Station
 Automobile Repair
 Printing Facility
 Dry Cleaning*
 Photo Development
 Junkyard Or Landfill
 Waste Treatment , Transfer, Storage ,Disposal, Processing Or Recycling

** If dry cleaning operations currently occur or have occurred at property, please provide information below*

Describe current operations:
 rental property (apartments) and offices

6.0 PAST OPERATIONS & OWNERS

Has the Property ever been used for any of the following operations? *(Check all that apply)*

Manufacturing Operations
 Gasoline Service Station
 Automobile Repair
 Printing Facility
 Dry Cleaning*
 Photo Development
 Junkyard Or Landfill
 Waste Treatment , Transfer, Storage ,Disposal, Processing Or Recycling

** If dry cleaning operations currently occur or have occurred at property, please provide information below*

Describe property use/operations prior to the construction of buildings currently at the property:
 vacant land

Provide previous property owners, occupants, and/or operations. Attach pages as necessary

Company	Owner/Occupant/ Operator	Dates of Occupancy	Operations	Contact Name & Number
Ann Arbor Housing Commission/ Maple Tower LDHA LP	same	1971 to present	rental units & offices	734-794.6720
	same	2014 to present	rental units & offices	734-794.6720

7.0 NEIGHBORING OPERATIONS

Check any operations which occur, or have occurred in the past, at adjoining properties.

- | | | |
|---|---|--|
| <input type="checkbox"/> Manufacturing Operations | <input type="checkbox"/> Gasoline Service Station | <input type="checkbox"/> Automobile Repair |
| <input type="checkbox"/> Printing Facility | <input type="checkbox"/> Dry Cleaning* | <input type="checkbox"/> Photo Development |
| <input type="checkbox"/> Junkyard Or Landfill | <input type="checkbox"/> Waste Treatment , Transfer, Storage ,Disposal, Processing Or Recycling | |

8.0 EXISTING DOCUMENTATION

Does the following documentation exist? *If yes, please provide copies.*

YES	NO		YES	NO	
<input type="checkbox"/>	<input type="checkbox"/>	ESA Report	<input type="checkbox"/>	<input type="checkbox"/>	Community Right-To-Know Plan
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Env. Compliance Audit Reports	<input type="checkbox"/>	<input type="checkbox"/>	Safety Plans
<input type="checkbox"/>	<input type="checkbox"/>	Environmental Permits	<input type="checkbox"/>	<input type="checkbox"/>	SPCC Plans
<input type="checkbox"/>	<input type="checkbox"/>	UST/AST Registrations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Emergency Preparedness & Prevention Plans
<input type="checkbox"/>	<input type="checkbox"/>	Underground Injection Permits	<input type="checkbox"/>	<input type="checkbox"/>	Hydro geologic Reports
<input type="checkbox"/>	<input type="checkbox"/>	MSDS	<input type="checkbox"/>	<input type="checkbox"/>	Government Correspondence & Violations
<input type="checkbox"/>	<input type="checkbox"/>	Hazardous Waste Generator Notices	<input type="checkbox"/>	<input type="checkbox"/>	Recorded AULs
<input type="checkbox"/>	<input type="checkbox"/>	Geotechnical Studies	<input type="checkbox"/>	<input type="checkbox"/>	Environmental Liens
<input type="checkbox"/>	<input type="checkbox"/>	Risk Assessments	<input type="checkbox"/>	<input type="checkbox"/>	Other

9.0 KNOWN ENVIRONMENTAL CONCERNS

	YES	NO
Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum product in, on, or from the property?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Are you aware of any notices from governmental agencies regarding possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Are you aware of any remediation activities that have occurred at the property or adjacent properties in response to contaminated soil, groundwater, and/or surface water?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Are you aware of any proposed remediation at the property?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

If YES to any of the above, describe. Attach pages as necessary.
 asbestos in drywall joint compound remediation required whenever drywall is disturbed

All environmental testing reports can be accessed on our website www.azgov.org/housingcommission

Ann Arbor Fire Dept. has designated this building as "shelter in place"

Are you aware of any of the following currently or previously located at the subject property?

Check all that apply. If you answer yes to any of the items provide the additional information described on the following pages.

	Yes Currently	Yes- Previously	No- Never	If Yes, provide additional information in section below
Underground Storage Tanks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Above Ground Storage Tanks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Electrical transformers or capacitors	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Hydraulic equipment, including elevators, dock levelers, lifts, compactors, & balers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	elevators are hydraulic trash compactor
Chemical storage (greater than 5 gallons)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Hazardous wastes, including used oil	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Wells, including potable water wells, monitoring wells, test wells	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Sumps	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Pits	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Floor drains	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Surface water bodies, stormwater discharge, and/or wetlands	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Lagoons	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Septic systems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Oil water separators	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Drycleaners	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Asbestos	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	in drywall compound; remediation required whenever disturbing
Radon studies/mitigation systems	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Lead	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Air emissions, including emergency generators, fume hoods, & spray paint booths	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	emergency generator natural gas
Mold growth and/or water intrusion	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

1.0 USER INFORMATION

Directions: Please provide the following information regarding the future user of the property.

Property Name Miller Manor		Project Number	Date 3/23/2023
Person Completing Form beth yaroch	Association with Property Deputy Director	Phone Number 734.794.6720x47206	
Purpose of Conducting Phase I ESA (purchase, re-fi, leasing, pre-sale info., etc.) to release grant funds			
Purchasing / Leasing Entity Maple Towers LDHA LP		Lender, if applicable	
Describe any known site history operations and/or occupants Built as HUD Public Housing & offices in 1971; Has remained in this use since then; converted to RAD - PBV in 2014			

2.0 PROPERTY INFORMATION

Directions: Please answer all questions (1-6) to the best of your knowledge and in good faith. Mark the column corresponding to the appropriate response. If “yes” please provide further info in Comments. Note: *U-NR* indicated “Unknown” or “No Response”.

QUESTION		OWNER/OCCUPANT			COMMENTS
		Yes	No	U-NR	
1.	Did a search of land title records (or judicial records where appropriate) dating back to at least 1980 identify any environmental liens filed or recorded against the subject property?			X	
2.	Did a search of land title records (or judicial records where appropriate) identify any Activity Use Limitations (AULs), such as engineered controls, land use restrictions or institutional controls that are in place at the subject property and/or have been filed or recorded against the subject property under federal, tribal, state or local law?			X	

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
USER QUESTIONNAIRE**



QUESTION		OWNER/OCCUPANT			COMMENTS
		Yes	No	U-NR	
3	Do you have any specialized knowledge or experience related to the subject property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the subject property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?	X			residential housing - apartments and single family homes
4	a. Does the purchase price being paid for the subject property reasonably reflect the fair market value?			X	
	b. If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the subject property?			X	
5.	Are you aware of commonly known or reasonably ascertainable information about the subject property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, a. Do you know the past uses of the subject property?	X			
	b. Do you know of specific chemicals that are present or once were present at the subject property?	X			
	c. Do you know of any spills or chemicals releases that have taken place at the subject property?		X		
	d. Do you know of any environmental cleanups that have taken place at the Subject property		X		
6.	Based on your knowledge and experience related to the subject property, are there any obvious indicators that point to the presence or likely presence of releases at the subject property?		X		

Please return completed questionnaire to info@ergrp.net or fax to **248-924-3108**.

E309023-032223 - FOIA Request

Message History (3)

✉ On 3/27/2023 9:55:18 AM, EGLE FOIA Request Center wrote:

Subject: FOIA Request :: E309023-032223

Body:

March 27, 2023

Reference Number: E309023-032223

Mr. Donald Klingler
ABF Environmental
28200 Orchard Lake Road, Suite 101
Farmington Hills, MI 48334

Dear Mr. Klingler:

This notice responds to your request for records received by the Department of Environment, Great Lakes, and Energy (EGLE), requesting information under the Freedom of Information Act (FOIA), MCL 15.231 *et seq.*

The request was written as follows:

- **Describe the Record(s) Requested:** Any records associated with environmental contamination from USTs or any other sources, and any records associated with generating or storing hazardous waste or hazardous materials.
- **Address of Requested Site:** 727 Miller Road, Ann Arbor

The purpose of the FOIA is to provide the public with access to existing, nonexempt public records of public bodies. After a search, to the best of this public body's knowledge, information, and belief, the public record(s) do not exist as described by you, or by another name or description reasonably known to the public body; therefore, your request to examine or receive a copy of the documents described above is denied.

As to the denial, under Section 10 of the FOIA, MCL 15.240, EGLE is obligated to inform you that you may do the following:

- 1) Appeal this decision in writing to the Senior Deputy Director, EGLE, P.O. Box 30473, Lansing, Michigan 48909-7973. The writing must specifically state the word "appeal" and identify the requester's reason or reasons for the reversal of the denial. The Senior Deputy Director, or her delegated designee, must respond to the appeal within 10 business days of its receipt. Under unusual circumstances, the time for response to the appeal may be extended by 10 business days.
- 2) Commence a civil action in the Court of Claims within 180 days after the date of the final determination to partially deny the request. If you prevail in such an action, the court is to award reasonable attorney fees, costs, and disbursements, and possible damages.

If you have questions concerning this matter, please access your online account and reply to this message there. To review a copy of EGLE's FOIA policy and procedure, public written summary, and several online databases, go to www.michigan.gov/eglefoia.

-
Kind regards,

EGLE FOIA

✉ On 3/23/2023 8:05:20 AM, EGLE FOIA Request Center wrote:

Subject: Confirmation of FOIA Request:: E309023-032223

Body:

Mr. Klingler:

Thank you for your interest in public records of the Department of Environment, Great Lakes, and Energy (EGLE). Your request, legally received on 3/23/2023, has been assigned reference number E309023-032223 for tracking purposes.

Description of Record(s) Requested: "Any records associated with environmental contamination from USTs or any other sources, and any records associated with generating or storing hazardous waste or hazardous materials."

Address of Requested Site: 727 Miller Road, Ann Arbor

EGLE will respond to a request within 5 business days. If necessary, the Department may issue an extension for up to 10 additional business days.

To monitor the progress of your request, please follow the link below. You will receive an email when your request has been completed.

[FOIA Request Center](#)

To review a copy of EGLE's FOIA policy and procedure, public written summary, and several online databases, go to www.michigan.gov/eglefoia

EGLE FOIA

✉ On 3/22/2023 1:59:14 PM, Donald Klingler wrote:

Request Created on Public Portal



CITY OF ANN ARBOR, MICHIGAN

301 E. Huron Street, P.O. Box 8647, Ann Arbor, Michigan 48107-8647

Phone (734)794-6140 Fax (734)994-8296

www.a2gov.org

City Clerk

April 03, 2023

Donald A Klingler
28003 Center Oaks Court Suite 106
Wixom, Michigan 48393
Via Email: donald.klingler@ergrp.net

Subject: Freedom of Information Act Request received March 31, 2023
1882 A Klingler

Dear Donald A Klingler:

I am responding to your attached request under the Michigan Freedom of Information Act received March 31, 2023. Your request is denied to the extent that the records do not exist.

If you receive written notice that all or a portion of your request has been denied, then under Sec. 10 of the Freedom of Information Act (FOIA) and Sec. 16 of the City's FOIA Procedures and Guidelines you may, at your option, either 1) submit to the City Administrator, within 180 days of the date of this response, a written appeal that specifically states the word "appeal" and identifies the reason(s) for reversal of the denial; or 2) commence a civil action in the Washtenaw County Circuit Court to compel the City's disclosure of the record. If, after judicial review, the circuit court determines that the City has not complied with the Act and orders disclosure of all or a portion of a public record, you may be awarded reasonable attorney's fees and damages as specified under the FOIA.

The City's FOIA Procedures and Guidelines and Written Public Summary are available online at www.a2gov.org/FOIA.

If you have any questions concerning this response, please contact the Ann Arbor City Clerk's Office at 734-794-6140.

Sincerely,

Jacqueline Beaudry
City Clerk

FOIA Request - 1882 - A Klingler

Records are for 727 Miller Road (Miller Manor). Interested in Fire Department Records associated with underground storage tanks, spills, hazmat incidents, storage or hazardous materials or waste, flammable liquids

APPENDIX 6

PROFESSIONAL RESUMES





DONALD A. KLINGLER
SENIOR PROJECT MANAGER

EDUCATION

B.S. Geological Engineering, Michigan Technological University, 1982

CERTIFICATIONS

State of Michigan Construction Storm Water Operator No. C-19038

PROFESSIONAL EDUCATION COURSES

Foster Wheeler Risk Based Corrective Action,
40-Hour Hazardous Waste Site Activities Initial Health and Safety Training,
8-Hour Health and Safety Refresher

PROFESSIONAL EXPERIENCE

PROFESSIONAL EXPERIENCE: 32 YEARS

Environmental Due Diligence and Vapor Mitigation – Completed due diligence and vapor mitigation at former gasoline station property in SE Michigan including passive venting and installation of vapor barrier after demolishing floor of existing building and constructing building addition.

Environmental Due Diligence and Vapor Mitigation – Completed due diligence and vapor mitigation at property with dry cleaner and multi-tenant commercial building. Sub-slab depressurization system installed in occupied tenant space, and vapor barrier installed in dry cleaner building and vacant tenant space.

Environmental Due Diligence – Completed due diligence including Phase I/Phase II ESAs, BEAs, and DDCCs associated with development of natural gas compressor station in northern Michigan. Project included 9 parcels up to 35 acres in area spanning two civil townships, and identified impacts from historical production wells and storage areas identified in aerial photograph review.

Part 201 Regulatory Closure of LNAPL Site – Developed investigation strategy for regulatory closure with LNAPL body in place resulting from historical dumping of machine oil into industrial septic system. LNAPL was analyzed for VOCs, SVOCs and metals to evaluate toxicological risk; for carbon chain analysis to determine appropriate TPH analysis; and for fingerprint analysis to determine source. Extent of LNAPL delineated with over 40 soil borings using laser induced fluorescence (LIF) technology. Soil vapor samples were collected to evaluate risk to on-site building and building on adjoining property. Site was granted regulatory closure under Michigan Part 201 program with NAPL Restrictive Covenant.

Remedial Investigation Oversight and Groundwater Modeling – Directed installation of monitoring well network to delineate natural gas condensate release in sand and gravel aquifer at 200 feet. Performed groundwater modeling based on aquifer characteristics and pilot test data to assist in remediation system design and evaluate risk to nearby drinking water wells. Oversaw installation of groundwater recirculation wells screened in multiple zones to depth of 230 feet.

Utility Worker Exposure Risk Assessment – Developed strategy to evaluate exposure risk to environmental contamination for utility workers involved in relocating natural gas lines along two 1.5-mile corridors for construction of Gordie Howe International Bridge. Reviewed historical fire insurance maps and city directory listings to evaluate

adjoining property use for evidence of activities associated with hazardous materials or wastes. A total of 32 soil borings were subsequently installed, with locations and contaminants of concern based on the RECs identified in the review. Data from the investigation was used to determine locations where personal protective equipment (PPE) necessary.



ROBERT T. REICHENBACH, C.P.G.
PRESIDENT
SENIOR GEOLOGIST

EDUCATION

B.S. Geology, Western Michigan University, 1985

CERTIFICATIONS

Certified Professional Geologist, #9090, American Institute of Professional Geologists

Certified Underground Storage Tank Professional, #236, State of Michigan

Certified Waste Treatment Plant Operator, #W-4176, Classification A-2d, B-3b

PROFESSIONAL EDUCATION COURSES

“Environmental Remediation and Risk Management Conference”, Michigan Department of Environmental Quality (MDEQ), October 14, 2015

“Remediation Workshop”, Association of Environmental & Engineering Geologists, September 9, 2015

“Understanding and Accelerating Remediation of Contaminated Groundwater,” Regenesi, April 28, 2004

“8-Hour Health and Safety Refresher,” Safety Unlimited Jules Griggs, January 23, 2015

“Sampling Strategies and Statistics Training for Part 201 Cleanup Criteria,” MDEQ

“Michigan Air Emissions Reporting System (MAERS) Workshop, MDEQ

“M & A Advisory Services - Lead Assessor Course,” Environmental Resources Management Group (ERM)

“Project Management Course,” ERM, January 1998

“Risk Based Corrective Action,” Foster Wheeler, July 12, 13, 1995

“Site Remediation - Case Study - Michigan Environmental Health Association,” Groundwater Conference, October 1991

“Confined Space Entry Training Course,” Competent Entrant, Attendant & Entry Supervisor, Groundwater Technology, Inc., February 9, 1994

“DOT/HM - 126F H.A.Z.M.A.T. Employee Training,” Groundwater Technology, Inc.

“OSHA Excavation and Trenching Safety Regulations, Competent Person Training Seminar,” Groundwater Technology, Inc., May 13, 1994

“Managers Health and Safety Training,” Groundwater Technology, Inc.

“40-Hour Hazardous Waste Site Activities Initial Health and Safety Training,” Groundwater Technology, Inc., July 8, 1988

“Geology Field Studies”, San Diego State University, January-April, 1986

PROFESSIONAL EXPERIENCE

Petroleum Pipeline Pump Station: Southeast Michigan – Project Director responsible for completing the final assessment/closure activities for a release of diesel fuel from an aboveground storage tank on the

property during construction of a pipeline pump station. Activities included review of previously collected data, meeting with the regulatory agency representatives, conducting a site assessment, data analysis, and preparation of a No Further Action request on behalf of the PRP for the release.

Newspaper Production Facility: Midwest United States – Project Director responsible for completing compliance reporting involving wastewater discharge to the POTW, annual air emissions reporting, preparation of spill prevention, control, and counter-measures, and slug control/spill prevention plans and other associated regulatory compliance services.

Automotive Service Center: Clinton Township, Michigan - Project Manager responsible for final assessment and remediation activities of multiple releases of fuels from leaking underground storage tanks and historic operations at a former automotive service facility.

The Michigan Department of Environment Great Lakes and Energy (EGLE) was the responsible for addressing the environmental impacts of the site as a result of a bankruptcy of the former property owner.

The overall project goal was to eliminate free product from the groundwater and reduce the sources contributing to the groundwater contamination. A total of 49,535.26-tons of petroleum contaminated soil were excavated and disposed of at a Class II landfill. A total of 1,052,865-gallons of groundwater were treated and discharged to the sanitary sewer system. Removal of petroleum contaminated soil by excavation and dewatering petroleum impacted groundwater significantly reduced the levels of contamination at the Former Montgomery Ward site.

Solid Waste Landfill: Waterford, Michigan - Administration of the contract on behalf of the State of Michigan and evaluation of the monitoring and maintenance of a leachate pretreatment system. Activities also include leachate discharge monitoring in accordance with a Detroit Water and Sewer Department (DWSD) wastewater discharge permit. The DWSD permit requires semi-annual self-monitoring reports, semi-annual sampling of the system following the accepted time weighted application, and annual site meetings with DWSD personnel. Contaminants of concern related to this site include VOCs, metals, and PFAS compounds. The leachate pre-treatment system was recently modified to address PFAS compounds. The pre-treatment system is sampled on a semi-annual basis for the compounds required by the Great Lake Water Authority (GLWA) Industrial discharge permit and has recently been modified to include PFAS.

This project also includes operation and maintenance of a landfill gas recovery system, reviewing data collected by the service contractor, summarizing gas monitoring results and preparing on a quarterly basis figures that summarize vacuum influence at monitoring locations. Mr. Reichenbach works with the service contractor to assess flare operation, trouble shoot the flare system as needed in order to maximize gas capture and flare operation, directs the contractor to monitor and re-balance the landfill gas collection system, as needed and to the extent practicable, to distribute vacuum to the areas where the system is not currently delivering vacuum.

ERG samples 33 groundwater monitoring wells at this site at regular intervals. Sample analysis includes VOC, metals, and PFAS compounds. The low flow sampling for the PFAS compounds is conducted in accordance with ERG's PFAS Sampling Procedure Matrix.

Former Sanicem Landfill Brownfield Redevelopment, Dutton Corporate Centre, LLC, Auburn Hills, Michigan — Performed due care requirements for this former unregulated landfill facility. This project involved the redevelopment of the former Sanicem Landfill and adjoining property. The proposed site use will be a high technology office and industrial park. The site consisted of approximately 145 acres in Oakland County, Michigan. The landfill was never appropriately lined or capped, nor were adequate leachate collection or methane venting systems installed. The landfill ceased operation in the early 1980s. Based on the results of the preliminary due diligence study, it was determined that the site would be suitable for redevelopment, provided the appropriate remedial measures and due care obligations were instituted. Currently Mr. Reichenbach manages landfill gas monitoring/venting, leachate collection and treatment, compliance with the POTW discharge permit, soil erosion control, and ongoing monitoring and reporting.

State of Michigan Statewide Expanded TRIAGE (SWET) Program — Project support/data QA/QC review for State of Michigan LUST TRIAGE projects. Environmental Resources Group, LLC (ERG) was retained by the Michigan Department of Technology, Management and Budget (DTMB) to provide limited site investigation and sampling services on behalf of the EGLE under their Expanded Triage Program (ETP). The SWET projects involve targeted investigations of several orphan LUST sites to determine current environmental conditions and remaining risks posed by any contamination. The limited site investigation activities performed by ERG included geophysical and subsurface drilling as well as soil and groundwater sampling activities performed in accordance with a work plan prepared for and approved by the EGLE for multiple orphan LUST sites in the Kalamazoo and Warren District areas. Upon completion of the field work, ERG provided the SWET program coordinator and district project managers with a summary report of each site's investigation activities.

Municipal Government-Keego Harbor DPW: Southeast Michigan - Senior Project Manager responsible for final assessment/closure activities for a release of gasoline from a leaking underground storage tank. Activities included subsurface assessment, development of a corrective action plan and implementation of a groundwater monitoring plan.

Manufacturing Company-Lyon Gear: Rochester, Michigan - Senior Project Manager responsible for completing a spill prevention control and countermeasures (SPCC) plan for an industrial manufacturing client. Project activities included completion of a facility audit to review chemical, oil and waste storage practices, completion of the draft SPCC plan and review and approval of same by a professional engineer. Mr. Reichenbach completed the facility walk-through, recommended some improvements and finalized the SPCC plan. The company is now working toward ISO 14001 certification of which the SPCC plan was a requirement.

Automotive Supplier: Rochester, Michigan — Project Director responsible for completing the closure-in-place of three unregulated underground storage tanks (USTs) which were buried beneath the facility's interior floor. Mr. Reichenbach was responsible for direction of contractors during UST location and cleaning activities. He directed personnel to collect samples from beneath each UST for analysis in a laboratory. Following sample collection, the USTs were filled with inert fill and the floor was replaced.

Publishing: Mid-Michigan - Regulatory compliance support including SPCC plan preparation, air emissions inventory/reporting, air permits and interfacing with the applicable regulatory agencies for a daily major newspaper production facility. Mr. Reichenbach also supplies regulatory compliance services related to wastewater discharge at the facility. Site assessment/site remediation activities were completed at this facility by Mr. Reichenbach in the mid-1990s.

Petroleum Spill: Luna Pier, Michigan - Senior Project Manager responsible for initial and final assessment activities for a release of gasoline and diesel fuel to the subsurface via a breach in a petroleum distribution pipe. Abatement activities included subsurface assessment and development of a corrective action plan to remediate the impacted soil and groundwater to acceptable levels protective of surface water. The remediation of this site involved the excavation and removal of severely impacted soil, deployment of a dual-phase soil vapor extraction system, free product recovery and injection of oxygen releasing compounds. Emergency response activities were coordinated with EGLE, USEPA and US Coast Guard.

EGLE Project Management Contract: Romulus, Michigan - ERG's Senior Project Manager responsible for direction of final assessment, completion of a feasibility analysis of remedial options, implementing corrective action involving excavation, dewatering and deployment of oxygen releasing compounds. The Part 201 project was completed for the State of Michigan under the project management program. Mr. Reichenbach's role was as a professional consultant. Mr. Reichenbach was responsible for all soil and groundwater characterization, development of a corrective action plan, preparation of a bid package and selection of trade contractors for the remedial activities and coordinating remedial activities. Activities were culminated with the submittal of an activity report summarizing the site project activities.

Multi-Site Divestment Project: Southeast Michigan - Senior Project Manager responsible for completing real estate divestiture assessments at 26 locations in the metropolitan Detroit area. The site assessments commenced at intervals of four sites per week and work was completed for all 26 properties in a period of three months. The site assessments involved placement and installation of an average of six soil borings/monitoring wells per location. Mr. Reichenbach collected soil and groundwater samples from each soil boring/monitoring well. Following receipt of the analytical results, Mr. Reichenbach prepared site divestment assessment reports for each property. Mr. Reichenbach supervised five full-time professional staff (four senior scientists and one project manager) to complete this assignment. All project personnel were required to attend two 8-hour client specific health and safety training sessions for this project. The clients schedule was achieved and all work was completed without a health or safety incident.

Multi-Site Phase I Environmental Site Assessments: Southeast Michigan - Senior Project Manager responsible for completing phase I environmental site assessments (ESAs) at 13 locations in the metropolitan Detroit area. The phase I ESAs were completed for all 13 locations in a 30-day period. The assessments were completed in accordance with the ASTM standard for phase I ESAs. The client required that reports be completed in a specified format and two levels of client review were completed prior to reports being finalized. Mr. Reichenbach dedicated five professionals to this project to meet the client's short timeline for completion of the project.

Multiple Water Supply - Residential: Southeast Michigan - Coordinate test well installation, aquifer testing, sampling and analysis as part of a water supply evaluation. Complete hydrogeological data

evaluation and groundwater quality assessment for the purpose of supplying drinking water for large residential developments. The assessments were completed in accordance with the EGLE and local health department requirements for water quality and quantity.

Plastic Recycling Company: Livingston County, Michigan - Senior Project Manager responsible for completing a Phase I ESA and, if necessary, a baseline environmental assessment (BEA) for an industrial property. During the completion of the Phase I ESA, Mr. Reichenbach determined the property met the definition of a “facility” due to former manufacturing operations. Mr. Reichenbach was contracted to complete a BEA for the property on behalf of our client, the purchaser, to obtain liability protection for the existing contamination. Mr. Reichenbach also prepared a due care plan for our client which was included with the BEA. This site is currently being utilized by Mr. Reichenbach’s client as a warehouse.

Private Airport: Southeast Michigan - Mr. Reichenbach was contacted by the owner of a private small to medium-sized airport to review available project files pertaining to a release of jet fuel. The property was being sold and the client negotiated that remediation of impacted areas on the property would be completed by the purchaser with funding from an escrow account established by the owner. Our role expanded to review the remediation (excavation) activities taking place. It was determined that the purchaser substantially over-excavated the property. Mr. Reichenbach was then required to assist with negotiating, on behalf of the property owner, an appropriate settlement for expenditures.

Insurance Provider: Multiple Claims - Mr. Reichenbach was contracted by a major insurance company to perform ongoing reviews of several environmental claims related to the release of petroleum compounds at leaking underground storage tank sites. As the project manager responsible for completing the review of these projects, advised the client on payment, billing rates, project direction, technical aspects and allocation of expenditures.

Dry Cleaning Facility: Canton, Michigan - Senior Project Manager responsible for negotiating and implementing a Part 201 closure plan with the EGLE on behalf of a dry cleaning company. Mr. Reichenbach saved the client a substantial amount of money by negotiating with the regulatory agency to reduce the amount of investigation required, as well as eliminating some rework requested by the agency. Mr. Reichenbach implemented the work plan completed the field activities, which involved investigation of utility corridors at the property. Following receipt of the results of the Part 201 investigation, regulatory closure was obtained for this property.

Former Manufacturing Facility: Shelby, Oceana County, Michigan - Senior Project Manager responsible for completing a BEA for a former manufacturing facility. The property was classified as a leaking underground storage tank site, which was known by our client prior to our involvement. Mr. Reichenbach completed a Category N BEA for the property on behalf of our client, the purchaser, to obtain liability protection for the existing contamination that had resulted from the leaking underground storage tank. Mr. Reichenbach also prepared a due care plan for our client which was included with the BEA.

Active Distribution Center: Dearborn, Michigan - Senior Project Manager responsible for direction of final assessment and implementation of corrective action involving excavation and dewatering. Mr. Reichenbach directed removal of impacted soil and groundwater from four separate locations on the property. The site was impacted by historic industrial activities associated with previous property uses. Additionally, the site was impacted by a release of diesel fuel resulting from a leaking underground storage

tank. Activities were completed and each area was characterized to confirm that closure was possible. Mr. Reichenbach's closure was approved by the EGLE.

Residential Development: Brighton, Michigan - Senior Project Manager responsible for completion of a residential water supply evaluation for a multi-unit development in Brighton, Michigan. Mr. Reichenbach was responsible for coordinating drilling and analytical services, determining the areas of investigation, and data review. He completed an environmental assessment of the surrounding area to determine potential sources of groundwater contamination. The successful evaluation offered the client the ability to move forward with the development plans. The evaluation was approved by the local unit of government and the EGLE.

Automotive Dealership: Michigan - Senior Project Manager responsible for completion of assessment and remediation of petroleum and solvent contamination in Michigan. Mr. Reichenbach was responsible for coordinating drilling and analytical services, determining the areas of investigation, and data review. He completed a feasibility analysis to remedy the site and implemented the remediation activities.

EMPLOYMENT

Environmental Resources Group, LLC. (Principal Geologist), 2009 to Present

Wilcox Professional Services, LLC (Senior Project Manager/Environmental Services Manager), 2009 to 2013

Geo Trans, Inc./Tetra Tech, Inc. (Senior Geologist/Midwest Marketing Manager), 2007 to 2009

BCI Engineers And Scientists, Inc., formerly Insight Environmental Services, Inc. (Senior Geologist/Service Area Manager), 2000 to 2007

Environmental Resources Management-Midstates (Branch Manager), 1997 to 2000

Fluor Daniel GTI, Inc., Formerly Groundwater Technology, Inc., (Operations Manager/Project Manager/Geologist), 1986 to 1997

PROFESSIONAL AFFILIATIONS

American Institute of Professional Geologists-Michigan Chapter

Engineering Society of Detroit

Michigan Association of Environmental Professionals

Michigan Cleaners Association

Michigan Manufacturers Association

Michigan Petroleum Association

Muskegon Area Chamber of Commerce

Huron Valley Chamber of Commerce

West Michigan Air and Waste Management Association

Society of American Military Engineers

Miller Manor

727 Miller Road

Ann Arbor, MI 48103

Inquiry Number: 7279986.2s

March 31, 2023

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Primary Map	2
Secondary Map	3
Map Findings	4
Record Sources and Currency	GR-1

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by EDR. The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

STANDARD ENVIRONMENTAL RECORDS	Default Area of Concern (Miles)*	property	1/10	> 1/10
Lists of Federal NPL (Superfund) sites	1.0	0	0	0
Lists of Federal Delisted NPL sites	1.0	0	0	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders	0.5	0	0	0
Lists of Federal CERCLA sites with NFRAP	0.5	0	0	0
Lists of Federal RCRA facilities undergoing Corrective Action	1.0	0	0	0
Lists of Federal RCRA TSD facilities	0.5	0	0	0
Lists of Federal RCRA generators	0.25	1	0	0
Federal institutional controls / engineering controls registries	0.5	0	0	0
Federal ERNS list	0.001	0	0	-
Lists of state- and tribal (Superfund) equivalent sites	not searched	-	-	-
Lists of state- and tribal hazardous waste facilities	1.0	0	0	0
Lists of state and tribal landfills and solid waste disposal facilities	0.5	0	0	0
Lists of state and tribal leaking storage tanks	0.5	0	0	0
Lists of state and tribal registered storage tanks	0.25	0	0	0
State and tribal institutional control / engineering control registries	0.5	0	0	0
Lists of state and tribal voluntary cleanup sites	0.5	0	0	0
Lists of state and tribal brownfield sites	0.5	0	0	0

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists	0.5	0	0	0
Local Lists of Landfill / Solid Waste Disposal Sites	0.5	0	0	0
Local Lists of Hazardous waste / Contaminated Sites	1.0	0	0	0
Local Lists of Registered Storage Tanks	not searched	-	-	-
Local Land Records	0.001	0	0	-
Records of Emergency Release Reports	0.001	0	0	-
Other Ascertainable Records	1.0	4	0	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

EXECUTIVE SUMMARY

EDR RECOVERED GOVERNMENT ARCHIVES

EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

*The Default Area of Concern may be adjusted by the environmental professional using experience and professional judgement. Each category may include several databases, and each database may have a different distance. A list of individual databases is provided at the back of this report.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

MILLER MANOR
727 MILLER ROAD
ANN ARBOR, MI 48103

COORDINATES

Latitude (North): 42.284913 - 42° 17' 5.6835938"
Longitude (West): 83.756697 - 83° 45' 24.11499"
Elevation: 840 ft. above sea level

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records.

<u>Site</u>	<u>Database(s)</u>
MILLER MANOR 727 MILLER AVENUE ANN ARBOR, MI 48103	ASBESTOS
MAPLE TOWER LDHA LP 727 MILLER AVE ANN ARBOR, MI 48103	RCRA-VSQG EPA ID:: MID985612050 ECHO Registry ID: 110003656847 FINDS Registry ID:: 110003656847
MILLER MANOR 727 MILLER AVENUE ANN ARBOR, MI 48103	ASBESTOS
MILLER MANOR APARTMENTS 727 MILLER AVENUE ANN ARBOR, MI 48103	LEAD WDS WMD Id: 405093 Site Id: MID985612050 ASBESTOS

EXECUTIVE SUMMARY

SEARCH RESULTS

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

STANDARD ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
MAPLE TOWER LDHA LP RCRA-VSQG: RCRA-VSQG ECHO: ECHO FINDS: FINDS	727 MILLER AVE	Property	▲ A2	9

ADDITIONAL ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
MILLER MANOR ASBESTOS: ASBESTOS	727 MILLER AVENUE	Property	▲ A1	8
MAPLE TOWER LDHA LP RCRA-VSQG: RCRA-VSQG ECHO: ECHO FINDS: FINDS	727 MILLER AVE	Property	▲ A2	9
MILLER MANOR ASBESTOS: ASBESTOS	727 MILLER AVENUE	Property	▲ A3	13
MILLER MANOR APARTMENTS LEAD: LEAD CERT WDS: WDS ASBESTOS: ASBESTOS	727 MILLER AVENUE	Property	▲ A4	15

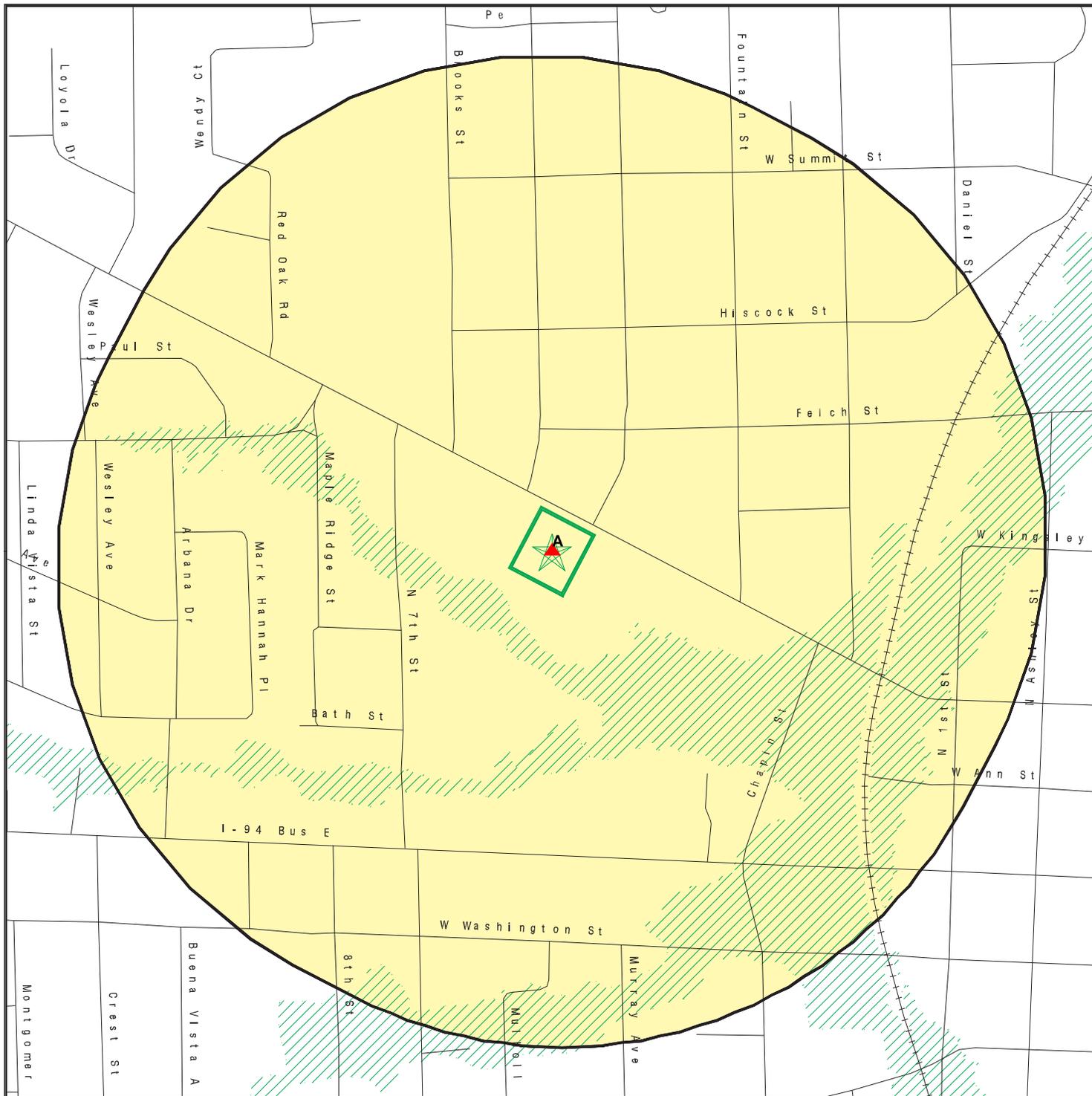
EDR HIGH RISK HISTORICAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

EDR RECOVERED GOVERNMENT ARCHIVES

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

PRIMARY MAP - 7279986.2S



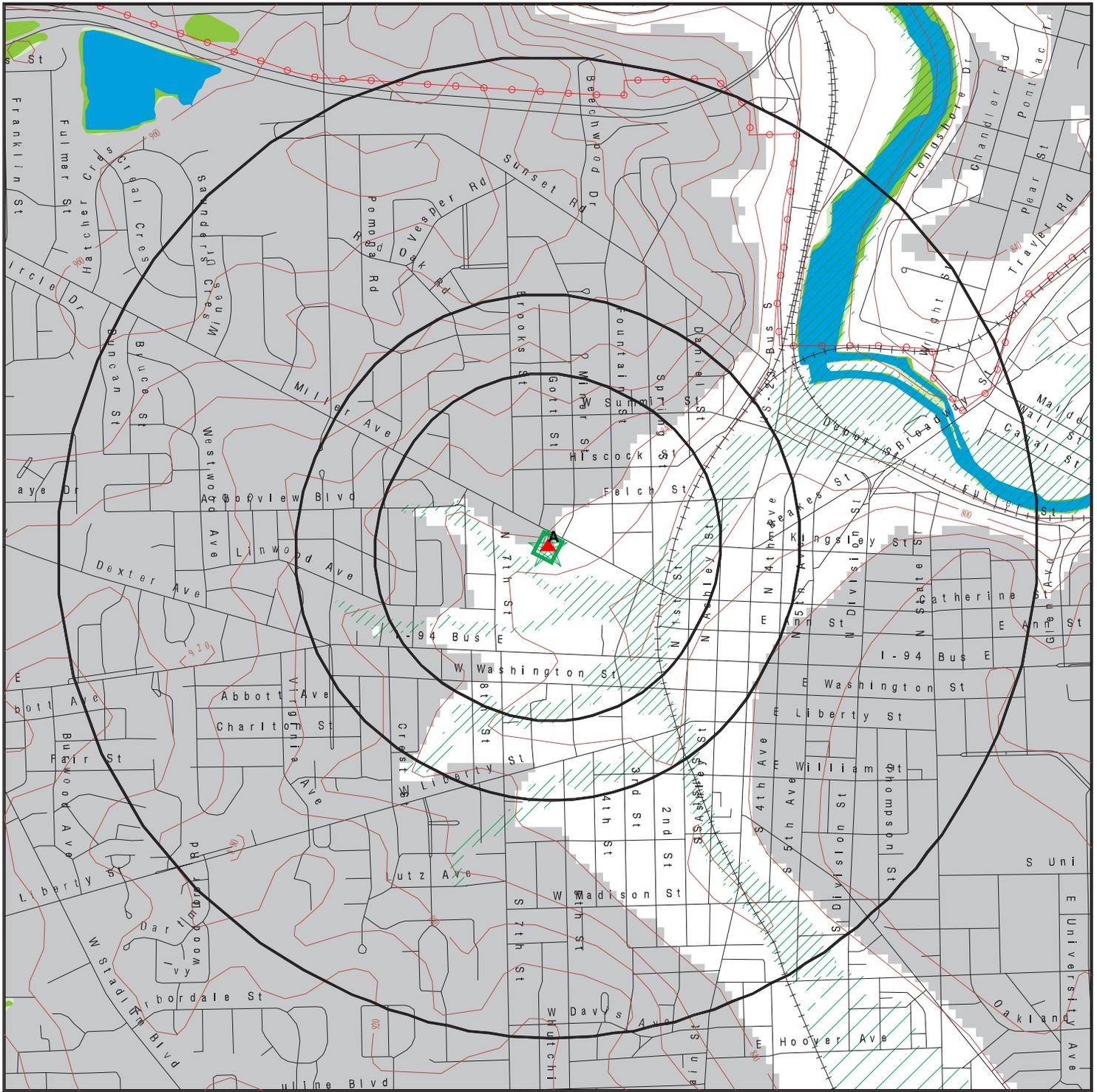
-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard

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: Miller Manor
 ADDRESS: 727 Miller Road
 Ann Arbor MI 48103
 LAT/LONG: 42.284913 / 83.756697

CLIENT: Environmental Resources Group, Inc.
 CONTACT: Donald A Klingler
 INQUIRY #: 7279986.2s
 DATE: March 15, 2023 11:47 am

SECONDARY MAP - 7279986.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Upgradient Area



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: Miller Manor
 ADDRESS: 727 Miller Road
 Ann Arbor MI 48103
 LAT/LONG: 42.284913 / 83.756697

CLIENT: Environmental Resources Group, Inc.
 CONTACT: Donald A Klingler
 INQUIRY #: 7279986.2s
 DATE: March 15, 2023 11:45 am

MAP FINDINGS

LEGEND

FACILITY NAME FACILITY ADDRESS, CITY, ST, ZIP		EDR SITE ID NUMBER
◆ MAP ID#	Direction Distance Range (Distance feet / miles)	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.
	Relative Elevation Feet Above Sea Level	
Worksheet:		
Comments: Comments may be added on the online Vapor Encroachment Worksheet.		

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

MILLER MANOR 727 MILLER AVENUE, ANN ARBOR, MI, 48103		S122251252
▲ A1	Target Property	Other Ascertainable Records
	840 ft. Above Sea Level	

Worksheet:

ASBESTOS: Other Ascertainable Records

Notification ID: 130978
 Name: MILLER MANOR
 Address: 727 MILLER AVENUE
 City,State,Zip: ANN ARBOR, MI 48103
 Contractor Name: TURNKEY Environmental Services
 Project Number: CI300/113
 Notification Type and Date: Emergency 04/10/2018
 Start Date: 04/16/2018
 End Date: 04/19/2018
 Linear Feet: Not Reported
 Square Feet: 1930

Notification ID: 150291
 Name: MILLER MANOR
 Address: 727 MILLER AVENUE
 City,State,Zip: ANN ARBOR, MI 48103
 Contractor Name: Environmental Maintenance Engineers, Inc.
 Project Number: 20-580
 Notification Type and Date: Emergency 11/25/2020
 Start Date: 11/26/2020
 End Date: 11/26/2020
 Linear Feet: Not Reported
 Square Feet: 10

MAP FINDINGS

MAPLE TOWER LDHA LP 727 MILLER AVE, ANN ARBOR, MI, 48103		1000528779
▲ A2	Target Property	Lists of Federal RCRA generators Other Ascertainable Records
	840 ft. Above Sea Level	

Worksheet:

RCRA Listings: Lists of Federal RCRA generators

Date Form Received by Agency: 20150604
 Handler Name: MAPLE TOWER LDHA LP
 Handler Address: 727 MILLER AVE
 Handler City,State,Zip: ANN ARBOR, MI 48103
 EPA ID: MID985612050
 Contact Name: LANCE R MITCHELL
 Contact Address: Not Reported
 Contact City,State,Zip: Not Reported
 Contact Telephone: 734-794-6720 47229
 Contact Fax: 734-994-0781
 Contact Email: LMITCHELL@A2GOV.ORG
 Contact Title: Not Reported
 EPA Region: 05
 Land Type: Private
 Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
 Non-Notifier: Not Reported
 Biennial Report Cycle: Not Reported
 Accessibility: Not Reported
 Active Site Indicator: Handler Activities
 State District Owner: Not Reported
 State District: Not Reported
 Mailing Address: 727 MILLER AVE
 Mailing City,State,Zip: ANN ARBOR, MI 48103
 Owner Name: MAPLE TOWER LDHA LP
 Owner Type: Private
 Operator Name: MAPLE TOWER LDHA LP
 Operator Type: Private
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No

MAP FINDINGS

MAPLE TOWER LDHA LP, 727 MILLER AVE, ANN ARBOR, MI 48103 (Continued)

Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not Reported
Active Site Converter Treatment storage and Disposal Facility:	Not Reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not Reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not Reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not Reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not Reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not Reported
Permit Workload Universe:	Not Reported
Permit Progress Universe:	Not Reported
Post-Closure Workload Universe:	Not Reported
Closure Workload Universe:	Not Reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not Reported
Full Enforcement Universe:	Not Reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not Reported
Handler Date of Last Change:	20150609
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not Reported
Manifest Broker:	Not Reported

MAP FINDINGS

MAPLE TOWER LDHA LP, 727 MILLER AVE, ANN ARBOR, MI 48103 (Continued)

Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: D001
 Waste Description: IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MAPLE TOWER LDHA LP
Legal Status:	Private
Date Became Current:	20140926
Date Ended Current:	Not Reported
Owner/Operator Address:	Not Reported
Owner/Operator City,State,Zip:	Not Reported
Owner/Operator Telephone:	Not Reported
Owner/Operator Telephone Ext:	Not Reported
Owner/Operator Fax:	Not Reported
Owner/Operator Email:	Not Reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CITY OF ANN ARBOR HOUSING COMM
Legal Status:	Municipal
Date Became Current:	19700101
Date Ended Current:	Not Reported
Owner/Operator Address:	Not Reported
Owner/Operator City,State,Zip:	Not Reported
Owner/Operator Telephone:	Not Reported
Owner/Operator Telephone Ext:	Not Reported
Owner/Operator Fax:	Not Reported
Owner/Operator Email:	Not Reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	MAPLE TOWER LDHA LP
Legal Status:	Private
Date Became Current:	20140926
Date Ended Current:	Not Reported
Owner/Operator Address:	Not Reported
Owner/Operator City,State,Zip:	Not Reported
Owner/Operator Telephone:	Not Reported
Owner/Operator Telephone Ext:	Not Reported
Owner/Operator Fax:	Not Reported
Owner/Operator Email:	Not Reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	CITY OF ANN ARBOR HOUSING COMM
Legal Status:	Municipal
Date Became Current:	19700101
Date Ended Current:	Not Reported
Owner/Operator Address:	Not Reported
Owner/Operator City,State,Zip:	Not Reported

MAP FINDINGS

MAPLE TOWER LDHA LP, 727 MILLER AVE, ANN ARBOR, MI 48103 (Continued)

Owner/Operator Telephone: Not Reported
Owner/Operator Telephone Ext: Not Reported
Owner/Operator Fax: Not Reported
Owner/Operator Email: Not Reported

Historic Generators:

Receive Date: 19910502
Handler Name: CITY OF ANN ARBOR HOUSING COMM
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not Reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not Reported
Electronic Manifest Broker: Not Reported

Receive Date: 20150604
Handler Name: MAPLE TOWER LDHA LP
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not Reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not Reported
Electronic Manifest Broker: Not Reported

List of NAICS Codes and Descriptions:

NAICS Code: 11131
NAICS Description: ORANGE GROVES
NAICS Code: 531110
NAICS Description: LESSORS OF RESIDENTIAL BUILDINGS AND DWELLINGS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS: Other Ascertainable Records

Registry ID: 110003656847

MAP FINDINGS

MAPLE TOWER LDHA LP, 727 MILLER AVE, ANN ARBOR, MI 48103 (Continued)

Click Here for FRS Facility Detail Report: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110003656847

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

The Click here to access additional FINDS: detail in the EDR Site Report. database contains <http://www.edrnet.com/srf2/FinalSiteReport.aspx?ID=4tf40NtuCfDd2qS0hSNke9JmuPuCZaAIND6Gd6q2OUqYUSIo3HLhaqS883sckrfe856p9JjgmFL3XRPktuTJ2N9ZSlaUv4nRtPSfe.2MW0XvNH08U5uYJCeC2ELDdydHk5kTqiJSa73CRhqqSKL7iXkZdetJ4XRJblmTw5uBP5kuz24JXtBbfVV30i0VwN0E2wsu0TCHT9ngDypd8S4jUqpASvO9YNh3dSccB4KkJDez.BTLJ4Lm9lAnmPXXuMX84bZDCasC1qZIUZNLg4Q765RGq7uH26Ocq0a4y8t0Yf0U3qy0eeNTa2zzuH5CNY3h.DzjdFv2FHqlaSyY2xrhdeSYx2BFkZxeOO7AoJAsmeD4UBPmeumkA5OZyQaY.9YGizRNc39Bz6V9G3KBhx6hqqUF2> additional records for this site. Please contact your EDR Account Executive for more information.

ECHO: Other Ascertainable Records

Envid: 1000528779
 Registry ID: 110003656847
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110003656847>
 Name: MAPLE TOWER LDHA LP
 Address: 727 MILLER AVE
 City,State,Zip: ANN ARBOR, MI 48103

MILLER MANOR 727 MILLER AVENUE, ANN ARBOR, MI, 48103		S119789825
▲ A3	Target Property	Other Ascertainable Records
	840 ft. Above Sea Level	

Worksheet:

ASBESTOS: Other Ascertainable Records

Notification ID: 143418
 Name: MILLER MANOR
 Address: 727 MILLER AVENUE
 City,State,Zip: ANN ARBOR, MI 48103
 Contractor Name: Environmental Maintenance Engineers, Inc.
 Project Number: 19-490
 Notification Type and Date: Emergency 07/31/2019
 Start Date: 07/31/2019
 End Date: 07/31/2019
 Linear Feet: Not Reported
 Square Feet: 30

Notification ID: 141702
 Name: MILLER MANOR
 Address: 727 MILLER AVENUE
 City,State,Zip: ANN ARBOR, MI 48103
 Contractor Name: Environmental Maintenance Engineers, Inc.
 Project Number: 19-317
 Notification Type and Date: Emergency 05/13/2019
 Start Date: 05/14/2019

MAP FINDINGS

MILLER MANOR, 727 MILLER AVENUE, ANN ARBOR, MI 48103 (Continued)

End Date:	05/14/2019
Linear Feet:	Not Reported
Square Feet:	16
Notification ID:	120189
Name:	MILLER MANOR
Address:	727 MILLER AVENUE
City,State,Zip:	ANN ARBOR, MI 48103
Contractor Name:	Environmental Maintenance Engineers, Inc.
Project Number:	Not Reported
Notification Type and Date:	Emergency 08/04/2016
Start Date:	08/05/2016
End Date:	08/05/2016
Linear Feet:	Not Reported
Square Feet:	15
Notification ID:	146739
Name:	MILLER MANOR
Address:	727 MILLER AVENUE
City,State,Zip:	ANN ARBOR, MI 48103
Contractor Name:	Environmental Maintenance Engineers, Inc.
Project Number:	20-035
Notification Type and Date:	Emergency 01/15/2020
Start Date:	01/17/2020
End Date:	01/17/2020
Linear Feet:	Not Reported
Square Feet:	20
Notification ID:	145625
Name:	MILLER MANOR
Address:	727 MILLER AVENUE
City,State,Zip:	ANN ARBOR, MI 48103
Contractor Name:	Environmental Maintenance Engineers, Inc.
Project Number:	19-663
Notification Type and Date:	Emergency 10/31/2019
Start Date:	10/31/2019
End Date:	11/01/2019
Linear Feet:	Not Reported
Square Feet:	25
Notification ID:	148826
Name:	MILLER MANOR
Address:	727 MILLER AVENUE
City,State,Zip:	ANN ARBOR, MI 48103
Contractor Name:	Environmental Maintenance Engineers, Inc.
Project Number:	20-347
Notification Type and Date:	Emergency 07/20/2020
Start Date:	07/21/2020
End Date:	07/21/2020
Linear Feet:	Not Reported
Square Feet:	12

MAP FINDINGS

MILLER MANOR, 727 MILLER AVENUE, ANN ARBOR, MI 48103 (Continued)

Notification ID: 128683
 Name: MILLER MANOR
 Address: 727 MILLER AVENUE
 City,State,Zip: ANN ARBOR, MI 48103
 Contractor Name: Environmental Maintenance Engineers, Inc.
 Project Number: 17-017B
 Notification Type and Date: Regular 11/09/2017
 Start Date: 11/27/2017
 End Date: 11/27/2017
 Linear Feet: Not Reported
 Square Feet: 160

Notification ID: 128420
 Name: MILLER MANOR
 Address: 727 MILLER AVENUE
 City,State,Zip: ANN ARBOR, MI 48103
 Contractor Name: Environmental Maintenance Engineers, Inc.
 Project Number: 17-017
 Notification Type and Date: Regular 10/26/2017
 Start Date: 11/09/2017
 End Date: 11/10/2017
 Linear Feet: Not Reported
 Square Feet: Not Reported

MILLER MANOR APARTMENTS 727 MILLER AVENUE, ANN ARBOR, MI, 48103		S111939673
▲ A4	Target Property	Other Ascertainable Records
	840 ft. Above Sea Level	

Worksheet:

ASBESTOS: Other Ascertainable Records

Notification ID: 159398
 Name: MILLER MANOR APARTMENTS
 Address: 727 MILLER AVENUE
 City,State,Zip: ANN ARBOR, MI 48103
 Contractor Name: Environmental Maintenance Engineers, Inc.
 Project Number: 22-158
 Notification Type and Date: Emergency 04/06/2022
 Start Date: 04/07/2022
 End Date: 04/07/2022
 Linear Feet: Not Reported
 Square Feet: 20

Notification ID: 161125
 Name: MILLER MANOR APARTMENTS
 Address: 727 MILLER AVENUE
 City,State,Zip: ANN ARBOR, MI 48103
 Contractor Name: Asbestos Abatement Inc.

MAP FINDINGS

MILLER MANOR APARTMENTS, 727 MILLER AVENUE, ANN ARBOR, MI 48103 (Continued)

Project Number: 1838
 Notification Type and Date: Regular 08/04/2022
 Start Date: 09/12/2022
 End Date: 09/23/2022
 Linear Feet: Not Reported
 Square Feet: 30

 Notification ID: 155116
 Name: MILLER MANOR APARTMENTS
 Address: 727 MILLER AVENUE
 City,State,Zip: ANN ARBOR, MI 48103
 Contractor Name: Environmental Maintenance Engineers, Inc.
 Project Number: 21-435
 Notification Type and Date: Emergency 08/31/2021
 Start Date: 09/01/2021
 End Date: 09/01/2021
 Linear Feet: Not Reported
 Square Feet: 24

 Notification ID: 152021
 Name: MILLER MANOR APARTMENTS
 Address: 727 MILLER AVENUE
 City,State,Zip: ANN ARBOR, MI 48103
 Contractor Name: Environmental Maintenance Engineers, Inc.
 Project Number: 21-075C
 Notification Type and Date: Emergency 04/07/2021
 Start Date: 04/08/2021
 End Date: 04/08/2021
 Linear Feet: Not Reported
 Square Feet: 20

 Notification ID: 152613
 Name: MILLER MANOR APARTMENTS
 Address: 727 MILLER AVENUE
 City,State,Zip: ANN ARBOR, MI 48103
 Contractor Name: Environmental Maintenance Engineers, Inc.
 Project Number: 21-075D
 Notification Type and Date: Emergency 05/10/2021
 Start Date: 05/10/2021
 End Date: 05/10/2021
 Linear Feet: Not Reported
 Square Feet: 12

 Notification ID: 152612
 Name: MILLER MANOR APARTMENTS
 Address: 727 MILLER AVENUE
 City,State,Zip: ANN ARBOR, MI 48103
 Contractor Name: Environmental Maintenance Engineers, Inc.
 Project Number: 21-223
 Notification Type and Date: Emergency 05/10/2021
 Start Date: 05/10/2021
 End Date: 05/10/2021

MAP FINDINGS

MILLER MANOR APARTMENTS, 727 MILLER AVENUE, ANN ARBOR, MI 48103 (Continued)

Linear Feet: Not Reported
Square Feet: 15

LEAD CERT: Other Ascertainable Records

Name: Not Reported
Address: 727 MILLER RD
City,State,Zip: ANN ARBOR, MI
SR #: 4058
Property Type: MULTIPLE FAMILY UNIT
Number Of Bedrooms: Unknown
Year Of Construction: Unknown
Last Inspection Date: Unknown
Last Inspection Type: Unknown
Inspected By: Unknown
Hazard Control: Yes
Address 2: Not Reported
Notification Date: Not Reported
Start Date: Not Reported
End Date: Not Reported
Revision #: Not Reported
Contractor Name: Not Reported
MI Cert # - 1: Not Reported
MI Cert # - 2: Not Reported
MI Cert # - 3: Not Reported
Contact Person - 1: Not Reported
Phone # - 1: Not Reported
Phone # - 2: Not Reported
Phone # - 3: Not Reported
Project Supervisor: Not Reported
Occupant Type: Not Reported
Housing Agency: Not Reported
Scope of Work Column1: Not Reported
Number of Service: Not Reported
Lead Based Paint Present: Not Reported
Lead Based Hazards Present: Not Reported

Owner:

SR #: 4058
Owner Name/Tele: ANN ARBOR HOUSING COMMISSION, PH: UNKNOWN
Owner Address: UNKNOWN
Owner City/State/Zip: UNKNOWN, MI-UNKNOWN

Inspection:

SR #: 4058
Inspection Date: Not Reported
Inspection Type: Not Reported
Inspected By: Not Reported
Phone: Not Reported
Hazards Found: Not Reported

MAP FINDINGS

MILLER MANOR APARTMENTS, 727 MILLER AVENUE, ANN ARBOR, MI 48103 (Continued)

Haz Control:

SR #: 4058
Start Date: 07/15/2013
End Date: 07/15/2013
Contractor Name Owner: ENVIRONMENTAL MAINTENANCE ENGINEERS INC.
Phone: (313)791-2600
Description: Abatement

WDS: Other Ascertainable Records

Name: MAPLE TOWER LDHA LP
Address: 727 MILLER AVE
City,State,Zip: ANN ARBOR, MI 48103
Site Id: MID985612050
WMD Id: 405093
Site Specific Name: MAPLE TOWER LDHA LP
Mailing Address: 727 MILLER AVE
Mailing City/State/Zip: 48103
Mailing County: WASHTENAW

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
ENVIRONMENTAL RECORDS						
Federal NPL site list						
US	NPL	National Priority List	EPA	01/25/2023	02/03/2023	02/28/2023
US	Proposed NPL	Proposed National Priority List Sites	EPA	01/25/2023	02/02/2023	02/28/2023
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
Federal CERCLIS list						
US	SEMS	Superfund Enterprise Management System	EPA	01/25/2023	02/02/2023	02/28/2023
Federal RCRA CORRACTS facilities list						
US	CORRACTS	Corrective Action Report	EPA	11/21/2022	11/21/2022	12/05/2022
Federal RCRA TSD facilities list						
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	11/21/2022	11/21/2022	12/05/2022
Federal RCRA generators list						
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	11/21/2022	11/21/2022	12/05/2022
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	11/21/2022	11/21/2022	12/05/2022
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	11/21/2022	11/21/2022	12/05/2022
Federal institutional controls / engineering controls registries						
US	LUCIS	Land Use Control Information System	Department of the Navy	11/02/2022	11/08/2022	01/10/2023
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	10/27/2022	11/16/2022	02/09/2023
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	10/27/2022	11/16/2022	02/09/2023
Federal ERNS list						
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	12/12/2022	12/14/2022	12/19/2022
State and tribal - equivalent CERCLIS						
MI	SHWS	This state does not maintain a SHWS list. See the Federal CE	Department of Environment, Great Lakes, and E		10/31/2013	11/20/2013
State and tribal landfill / solid waste disposal						
MI	SWF/LF	Solid Waste Facilities Database	Department of Environment, Great Lakes, and E	12/15/2022	12/15/2022	03/03/2023
State and tribal leaking storage tank lists						
MI	LUST	Leaking Underground Storage Tank Sites	Department of Environment, Great Lakes, and E	11/09/2022	11/09/2022	01/17/2023
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	10/19/2022	12/06/2022	03/03/2023
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	10/14/2022	12/06/2022	03/03/2023
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	11/23/2022	12/06/2022	03/03/2023
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	11/23/2022	12/06/2022	03/03/2023
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	10/14/2022	12/06/2022	03/03/2023
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	11/23/2022	12/06/2022	03/03/2023
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	04/20/2022	06/13/2022	08/16/2022
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	11/26/2022	12/06/2022	03/03/2023

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
State and tribal registered storage tank lists						
MI	UST	Underground Storage Tank Facility List	Department of Licensing & Regulatory Affairs	09/30/2022	11/03/2022	01/24/2023
MI	UST 2	Underground Storage Tank Listing	Department of Licensing & Regulatory Affairs	01/28/2022	02/01/2022	04/25/2022
MI	AST	Aboveground Tanks	Department of Licensing & Regulatory Affairs	07/05/2022	08/11/2022	10/31/2022
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	04/20/2022	06/13/2022	08/16/2022
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	11/23/2022	12/06/2022	03/03/2023
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	11/23/2022	12/06/2022	03/03/2023
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	11/23/2022	12/06/2022	03/03/2023
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	10/14/2022	12/06/2022	03/03/2023
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	10/19/2022	12/06/2022	03/03/2023
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	10/14/2022	12/06/2022	03/03/2023
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	11/23/2022	12/06/2022	03/03/2023
US	FEMA UST	Underground Storage Tank Listing	FEMA	10/14/2021	11/05/2021	02/01/2022
State and tribal institutional control / engineering control registries						
MI	AUL	Engineering and Institutional Controls	Department of Environment, Great Lakes, and E	11/18/2022	11/22/2022	02/13/2023
State and tribal voluntary cleanup sites						
US	INDIAN VCP R7	Voluntary Cleanup Priority Listng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
State and tribal Brownfields sites						
MI	BROWNFIELDS	Brownfields and USTfield Site Database	Department of Environment, Great Lakes, and E	08/25/2022	10/18/2022	01/04/2023
MI	BROWNFIELDS 2	Brownfields Building and Land Site Locations	Economic Development Corporation	10/17/2022	10/20/2022	01/04/2023
Other Records						
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	09/30/2022	10/21/2022	01/10/2023
US	ROD	Records Of Decision	EPA	01/25/2023	02/02/2023	02/28/2023
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	01/25/2023	02/02/2023	02/28/2023
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
MI	SWRCY	Recycling Facilities	Department of Environment, Great Lakes, and E	03/18/2022	03/21/2022	06/16/2022
MI	HIST LF	Inactive Solid Waste Facilities	Department of Environment, Great Lakes, and E	03/01/1997	02/28/2003	03/06/2003
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	07/30/2021	02/03/2023	02/10/2023
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	09/13/2019	11/06/2019	02/10/2020
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (EPA	10/12/2016	10/26/2016	02/03/2017
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	01/12/2017	03/05/2019	11/11/2019
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	01/25/2023	02/02/2023	02/28/2023
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	12/13/2022	12/14/2022	03/10/2023
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	01/06/2023	02/02/2023	02/10/2023
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	07/26/2021	07/27/2021	10/22/2021
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2020	11/30/2021	02/22/2022
US	Delisted NPL	National Priority List Deletions	EPA	01/25/2023	02/02/2023	02/28/2023

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	01/25/2023	02/02/2023	02/28/2023
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	11/21/2022	11/21/2022	12/05/2022
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	12/13/2022	12/14/2022	03/10/2023
US	DOT OPS	Incident and Accident Data	Department of Transportation, Office of Pipeli	01/02/2020	01/28/2020	04/17/2020
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	01/06/2023	02/02/2023	02/10/2023
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	02/23/2022	03/10/2022	03/10/2022
US	DOD	Department of Defense Sites	USGS	06/07/2021	07/13/2021	03/09/2022
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	11/01/2022	11/10/2022	02/09/2023
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	08/30/2019	11/15/2019	01/28/2020
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	11/29/2022	11/30/2022	12/22/2022
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	11/07/2022	11/17/2022	02/10/2023
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	05/06/2020	05/27/2020	08/13/2020
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	PRP	Potentially Responsible Parties	EPA	10/27/2022	11/01/2022	11/15/2022
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2021	11/01/2022	02/09/2023
US	TSCA	Toxic Substances Control Act	EPA	12/31/2016	06/17/2020	09/10/2020
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	SSTS	Section 7 Tracking Systems	EPA	10/17/2022	10/18/2022	01/10/2023
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	PADS	PCB Activity Database System	EPA	01/20/2022	01/20/2022	03/25/2022
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	10/26/2022	11/22/2022	12/05/2022
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019
US	FINDS	Facility Index System/Facility Registry System	EPA	08/03/2022	08/25/2022	10/24/2022
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RMP	Risk Management Plans	Environmental Protection Agency	04/27/2022	05/04/2022	05/10/2022
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2019	03/02/2022	03/25/2022
US	PWS	Public Water System Data	EPA	12/17/2013	01/09/2014	10/15/2014
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Services, Indian	04/01/2014	08/06/2014	01/29/2015
US	ABANDONED MINES	Abandoned Mines	Department of Interior	12/20/2022	12/20/2022	03/10/2023
MI	AIRS	Permit and Emissions Inventory Data	Department of Environment, Great Lakes, and E	12/07/2022	12/12/2022	03/03/2023
MI	ASBESTOS	Asbestos Notification Listing	Department of Licensing & Regulatory Affairs	01/31/2023	02/09/2023	03/02/2023
MI	BEA	Baseline Environmental Assessment Database	Department of Environment, Great Lakes, and E	11/09/2022	11/09/2022	01/24/2023
MI	CDL	Clandestine Drug Lab Listing	Department of Community Health	10/31/2022	11/08/2022	01/24/2023
MI	COAL ASH	Coal Ash Disposal Sites	Department of Environment, Great Lakes, and E	04/01/2021	04/06/2021	06/24/2021
MI	DEL PART 201	Delisted List of Contaminated Sites	Department of Environment, Great Lakes, and E	08/01/2013	08/01/2013	09/11/2013
MI	DRYCLEANERS	Drycleaning Establishments	Department of Environment, Great Lakes, and E	07/11/2022	07/14/2022	09/22/2022
MI	Financial Assurance 1	Financial Assurance Information Listing	Department of Environment, Great Lakes, and E	09/29/2022	09/30/2022	12/13/2022
MI	Financial Assurance 2	Financial Assurance Information Listing	Department of Environment, Great Lakes, and E	12/06/2022	12/09/2022	03/02/2023
MI	FINANCIAL ASSURANCE 3	Financial Assurance Information Listing	Department of Licensing & Regulatory Affairs	09/22/2022	10/12/2022	12/29/2022
MI	INVENTORY	Inventory of Facilities	Department of Environment, Great Lakes, and E	10/17/2022	10/18/2022	01/04/2023

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
MI	LEAD CERT	Lead Safe Housing Registry	Department of Community Health	03/25/2020	03/25/2020	06/15/2020
MI	LIENS	Lien List	Department of Environment, Great Lakes, and E	11/17/2022	11/21/2022	12/30/2022
MI	NPDES	List of Active NPDES Permits	Department of Environment, Great Lakes, and E	07/05/2022	09/27/2022	12/13/2022
MI	PART 201	Part 201 Site List	Department of Environment, Great Lakes, and E	10/01/2013	10/03/2014	10/03/2014
MI	PEAS	Pollution Emergency Alerting System	Department of Environment, Great Lakes, and E	09/27/2022	10/18/2022	01/05/2023
MI	UIC	Underground Injection Wells Database	Department of Environment, Great Lakes, and E	10/14/2022	10/19/2022	01/04/2023
MI	WDS	Waste Data System	Department of Environment, Great Lakes, and E	08/11/2022	08/11/2022	10/31/2022
US	PFAS FEDERAL SITES	Federal Sites PFAS Information	Environmental Protection Agency	02/23/2022	03/31/2022	11/08/2022
US	PFAS TSCA	PFAS Manufacture and Imports Information	Environmental Protection Agency	01/03/2022	03/31/2022	11/08/2022
US	PFAS ECHO	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	01/03/2022	03/31/2022	11/08/2022
US	AQUEOUS FOAM NRC	Aqueous Foam Related Incidents Listing	Environmental Protection Agency	02/23/2022	03/31/2022	11/08/2022
US	PFAS PART 139 AIRPORT	All Certified Part 139 Airports PFAS Information Listing	Environmental Protection Agency	08/22/2018	10/26/2022	11/08/2022
US	PFAS ECHO FIRE TRAINING	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	08/22/2018	03/31/2022	11/08/2022
US	PFAS WQP	Ambient Environmental Sampling for PFAS	Environmental Protection Agency	01/03/2022	03/31/2022	11/08/2022
US	PFAS NPL	Superfund Sites with PFAS Detections Information	Environmental Protection Agency	02/23/2022	07/08/2022	11/08/2022
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	11/10/2022	11/10/2022	02/09/2023
US	UXO	Unexploded Ordnance Sites	Department of Defense	11/09/2021	10/20/2022	01/10/2023
US	PFAS RCRA MANIFEST	PFAS Transfers Identified In the RCRA Database Listing	Environmental Protection Agency	01/03/2022	03/31/2022	11/08/2022
US	PFAS NPDES	Clean Water Act Discharge Monitoring Information	Environmental Protection Agency	01/03/2022	03/31/2022	11/08/2022
US	PFAS ATSDR	PFAS Contamination Site Location Listing	Department of Health & Human Services	06/24/2020	03/17/2021	11/08/2022
US	MINES MRDS	Mineral Resources Data System	USGS	08/23/2022	11/22/2022	02/28/2023
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	09/25/2022	09/30/2022	12/22/2022
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	05/06/2021	05/21/2021	08/11/2021
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	12/20/2022	12/21/2022	03/10/2023
MI	PFAS	PFAS Contaminated Sites Listing	Department of Environment, Great Lakes & Ener	08/25/2022	11/07/2022	01/24/2023

HISTORICAL USE RECORDS

US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
MI	RG A PART 201	Recovered Government Archive State Hazardous Waste Facilitie	Department of Environment, Great Lakes, and E		07/01/2013	12/24/2013
MI	RG A LF	Recovered Government Archive Solid Waste Facilities List	Department of Environment, Great Lakes, and E		07/01/2013	01/13/2014
MI	RG A LUST	Recovered Government Archive Leaking Underground Storage Tan	Department of Environment, Great Lakes, and E		07/01/2013	12/24/2013

STREET AND ADDRESS INFORMATION

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APPENDIX 7

NEPA EVALUATION



Environmental Review for Activity/Project that is Categorically Excluded Subject to Section 58.5

Pursuant to 24 CFR 58.35(a)

Project Information

Project Name: Miller Manor

Responsible Entity: Ann Arbor Housing Development Corporation

Project Location: 727 Miller Avenue, Ann Arbor

Description of the Proposed Project [24 CFR 50.12 & 58.32; 40 CFR 1508.25]: Rental Renovations

Level of Environmental Review Determination:

Categorically Excluded per 24 CFR 58.35(a), and subject to laws and authorities at §58.5:58.35 (a)(1)

Compliance with 24 CFR 50.4, 58.5, and 58.6 Laws and Authorities

Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.6		
Airport Hazards 24 CFR Part 51 Subpart D	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	According to the EDR NEPA Search Map Report, the project site is not within 15,000 feet of a military airport or 2,500 feet of a civilian airport. The project is in compliance with Airport Hazards requirement.
Coastal Barrier Resources Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	According to the EGLE Coastal Zone Management List, there are no coastal zone management areas. Therefore, this project has no potential to impact a CBRS Unit and is in compliance with the Coastal Barrier Resources Act.
Flood Insurance Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	The project location is not in a floodplain. Based on the project description the project includes no activities that would require further evaluation under this section. The project does not require flood insurance or is excepted from flood insurance. The project is in compliance with Flood Insurance requirements.

<p>Clean Air</p> <p>Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The project location meets National Ambient Air Quality Standards. Based on the project description, this project includes no activities that would require further evaluation under the Clean Air Act. The project is in compliance with the Clean Air Act.</p>
<p>Coastal Zone Management</p> <p>Coastal Zone Management Act, sections 307(c) & (d)</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Based on the project description the project does not include any activities that would affect a Coastal Zone. The project is in compliance with the Coastal Zone Management Act.</p>
<p>Contamination and Toxic Substances</p> <p>24 CFR Part 50.3(i) & 58.5(i)(2)</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Site contamination was evaluated via on-site inspection of the project site, and review of ready accessible government database of contaminated sites. No on-site or nearby toxic, hazardous, or radioactive substances that could affect the health and safety of project occupants or conflict with the intended use of the property were found. The project is in compliance with contamination and toxic substances requirements.</p>
<p>Endangered Species</p> <p>Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>This project will have no effect on listed species due to the nature of the activities involved in the project. This project is in compliance with the Endangered Species Act.</p>
<p>Explosive and Flammable Hazards</p> <p>24 CFR Part 51 Subpart C</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Based on the project description the project includes no activities that would require further evaluation under this section. The project is in compliance with explosive and flammable hazard requirements.</p>
<p>Farmlands Protection</p> <p>Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>This project does not include any activities that could potentially convert agricultural land to a non-agricultural use. The project is in compliance with the Farmland Protection Policy Act.</p>
<p>Floodplain Management</p> <p>Executive Order 11988, particularly section 2(a); 24 CFR Part 55</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>This project does not occur in a floodplain. The project is in compliance with Executive Order 11988.</p>
<p>Historic Preservation</p> <p>National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The project has no potential to cause any impacts. The project is in compliance with Section 106.</p>

<p>Noise Abatement and Control</p> <p>Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Based on the project description, this project includes no activities that would require further evaluation of noise regulation. The project is in compliance with the Noise Control Act of 1972.</p>
<p>Sole Source Aquifers</p> <p>Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The project is not located in a sole source aquifer area. The project is in compliance with Sole Source Aquifer requirements. No Sole Source Aquifers are present in the State of Michigan.</p>
<p>Wetlands Protection</p> <p>Executive Order 11990, particularly sections 2 and 5</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Based on the project description this project includes no activities that would require further evaluation under this section. The project is in compliance with Executive Order 11990.</p>
<p>Wild and Scenic Rivers</p> <p>Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>This project is not within proximity of a NWSRS river. The project is in compliance with the Wild and Scenic Rivers Act.</p>

- This categorically excluded activity/project converts to **EXEMPT** per Section 58.34(a)(12), because it does not require any mitigation for compliance with any listed statutes or authorities, nor requires any formal permit or license; **Funds may be committed and drawn down after certification of this part** for this (now) EXEMPT project; OR
- This categorically excluded activity/project cannot convert to Exempt status because one or more statutes or authorities listed at Section 58.5 requires formal consultation or mitigation. Complete consultation/mitigation protocol requirements, **publish NOI/RROF and obtain "Authority to Use Grant Funds"** (HUD 7015.16) per Section 58.70 and 58.71 before committing or drawing down any funds; OR
- This project is not categorically excluded OR, if originally categorically excluded, is now subject to a full Environmental Assessment according to Part 58 Subpart E due to extraordinary circumstances (Section 58.35(c)).

Preparer Signature:  Date: April 5, 2023

Name/Title/Organization: Christina C. Schroeder, Project Manager, Environmental Resources Group, LLC

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).

Supporting Documentation Attached

Miller Manor

727 Miller Road

Ann Arbor, MI 48103

Inquiry Number: 7279986.10s

March 15, 2023

EDR NEPASearch™ Map Report



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

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
EDR NEPA Search Description.....	1
Map Findings Summary.....	2
Natural Areas.....	3
Historic Sites.....	19
Flood Plain.....	31
Wetlands.....	36
Wetlands Classification System.....	38
FCC & FAA Sites.....	42
Key Contacts and Government Records Searched.....	48

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

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EDR NEPASearch DESCRIPTION

The National Environmental Policy Act of 1969 (NEPA) requires that Federal agencies include in their decision-making processes appropriate and careful consideration of all environmental effects and actions, analyze potential environmental effects of proposed actions and their alternatives for public understanding and scrutiny, avoid or minimize adverse effects of proposed actions, and restore and enhance environmental quality as much as possible.

The EDR NEPASearch Map Report provides information which may be used, in conjunction with additional research, to determine whether a proposed site or action will have significant environmental effect.

TARGET PROPERTY ADDRESS

MILLER MANOR
727 MILLER ROAD
ANN ARBOR, MI 48103

Inquiry #: 7279986.10s
Date: 3/15/23

TARGET PROPERTY COORDINATES

Latitude (North):	42.284912 - 42° 17' 5.7"
Longitude (West):	83.756699 - 83° 45' 24.1"
Universal Transverse Mercator:	Zone 17
UTM X (Meters):	272703.4
UTM Y (Meters):	4684877.0

The report provides maps and data for the following items (where available). Search results are provided in the Map Findings Summary on page 2 of this report.

Section	Regulation
Natural Areas Map	
• Federal Lands Data:	
- Officially designated wilderness areas	47 CFR 1.1307(1)
- Officially designated wildlife preserves, sanctuaries and refuges	47 CFR 1.1307(2)
- Wild and scenic rivers	40 CFR 6.302(e)
- Fish and Wildlife	40 CFR 6.302
• Threatened or Endangered Species, Fish and Wildlife, Critical Habitat Data (where available)	47 CFR 1.1307(3); 40 CFR 6.302
Historic Sites Map	
• National Register of Historic Places	47 CFR 1.1307(4); 40 CFR 6.302
• State Historic Places (where available)	
• Indian Reservations	
Flood Plain Map	
• National Flood Hazard Layer Data (where available)	47 CFR 1.1307(6); 40 CFR 6.302
• FEMA Q3 Flood Data (where available)	47 CFR 1.1307(6); 40 CFR 6.302
Wetlands Map	
• National Wetlands Inventory Data (where available)	47 CFR 1.1307(7); 40 CFR 6.302
• State Wetlands Data (where available)	47 CFR 1.1307(7); 40 CFR 6.302
FCC & FAA Map	
• FCC antenna/tower sites, FAA Markings and Obstructions, Airports, Topographic gradient	47 CFR 1.1307(8)

Key Contacts and Government Records Searched

MAP FINDINGS SUMMARY

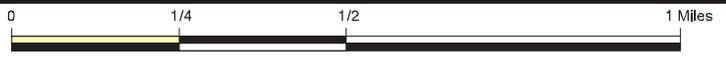
The databases searched in this report are listed below. Database descriptions and other agency contact information is contained in the Key Contacts and Government Records Searched section on page 48 of this report.

Applicable Regulation from 47 CFR/FCC Checklist	Database	Search Distance (Miles)	Within Search	Within 1/8 Mile
<u>NATURAL AREAS MAP</u>				
1.1307a (1) Officially Designated Wilderness Area	US Federal Lands	1.00	NO	NO
	US Wilderness Preservation	1.00	NO	NO
1.1307a (2) Officially Designated Wildlife Preserve	US Federal Lands	1.00	NO	NO
	MI Park Facilities	1.00	NO	NO
	MI GAP Lower Land Stewardship	1.00	NO	NO
	US Scenic River	1.00	NO	NO
	US ACEC	1.00	NO	NO
	MI GAP Upper Land Stewardship	1.00	NO	NO
	US Proclamation Boundaries	1.00	NO	NO
	MI Wildlife Management Areas	1.00	YES	YES
	US NCED	1.00	NO	NO
	US Critical Water Habitat	1.00	NO	NO
	US Critical Land Habitat	1.00	NO	NO
1.1307a (3) Threatened or Endangered Species or Critical Habitat	US Endangered Species	County	YES	N/A
1.1307a (3) Threatened or Endangered Species or Critical Habitat	MI Endangered Species	County	YES	N/A
<u>HISTORIC SITES MAP</u>				
1.1307a (4) Listed or eligible for National Register	MI Historic Sites	1.00	YES	NO
1.1307a (4) Listed or eligible for National Register	Natchez Trace National Scenic	1.00	NO	NO
1.1307a (4) Listed or eligible for National Register	Potomac Heritage National Scen	1.00	NO	NO
	Indian Reservations	1.00	NO	NO
1.1307a (4) Listed or eligible for National Register	US Trails	1.00	NO	NO
1.1307a (4) Listed or eligible for National Register	National Register of Hist. Pla	1.00	YES	NO
<u>FLOOD PLAIN MAP</u>				
1.1307 (6) Located in a Flood Plain	Special Flood Hazard Area (1%)	1.00	YES	YES
1.1307 (6) Located in a Flood Plain	0.2% Annual Chance Flood Hazar	1.00	YES	YES
<u>WETLANDS MAP</u>				
1.1307 (7) Change in surface features (wetland fill)	NWI	1.00	YES	NO
1.1307 (7) Change in surface features (wetland fill)	STATE	1.00	YES	NO
<u>FCC & FAA SITES MAP</u>				
	Cellular	1.00	NO	NO
	Antenna Structure Registration	1.00	YES	NO
	AM Antenna	1.00	NO	NO
	FM Antenna	1.00	YES	NO
	FAA DOF	1.00	YES	NO
	Airports	1.00	NO	---
	Power Lines	1.00	YES	---

Natural Areas Map



- ★ Target Property
- ⊕ Locations
- Roads
- ▨ Federal Areas
- County Boundary
- Federal Linear Features
- Waterways
- State Areas
- Water
- State Linear Features



SITE NAME: Miller Manor
ADDRESS: 727 Miller Road
 Ann Arbor MI 48103
LAT/LONG: 42.284913 / 83.756697

CLIENT: Environmental Resources Group, Inc.
CONTACT: Donald A Klingler
INQUIRY #: 7279986.10s
DATE: March 15, 2023

NATURAL AREAS MAP FINDINGS

Federal Endangered Species from the U.S. Fish and Wildlife for MI State

Group:Birds

Common Name: Black Rail Status: Under Review	Scientific Name: Laterallus jamaicensis
Common Name: Golden-winged warbler Status: Under Review	Scientific Name: Vermivora chrysoptera
Common Name: Common tern Status: Species of Concern	Scientific Name: Sterna hirundo
Common Name: Migrant loggerhead shrike Status: Species of Concern	Scientific Name: Lanius ludovicianus migrans
Common Name: Black tern Status: Species of Concern	Scientific Name: Chlidonias niger

Group:Clams

Common Name: Purple lilliput Status: Under Review	Scientific Name: Toxolasma lividus
Common Name: Salamander mussel Status: Under Review	Scientific Name: Simpsonaias ambigua
Common Name: Round hickorynut Status: Under Review	Scientific Name: Obovaria subrotunda
Common Name: [Unnamed] elktoe Status: Species of Concern	Scientific Name: Alasmidonta marginata

Group:Ferns and Allies

Common Name: No common name Status: Species of Concern	Scientific Name: Botrychium mormo
Common Name: Prairie moonwort Status: Species of Concern	Scientific Name: Botrychium gallicomontanum

Group:Fishes

Common Name: Kiyi Status: Species of Concern	Scientific Name: Coregonus kiyi
Common Name: Eastern sand darter Status: Species of Concern	Scientific Name: Ammocrypta pellucida
Common Name: Greater redbhorse Status: Species of Concern	Scientific Name: Moxostoma valenciennesi
Common Name: Shortjaw cisco Status: Species of Concern	Scientific Name: Coregonus zenithicus
Common Name: Shortnose cisco Status: Species of Concern	Scientific Name: Coregonus reighardi
Common Name: Lake sturgeon Status: Species of Concern	Scientific Name: Acipenser fulvescens

NATURAL AREAS MAP FINDINGS

Federal Endangered Species from the U.S. Fish and Wildlife for MI State (Continued...)

Group: Flowering Plants

Common Name: [Unnamed] thistle Status: Species of Concern	Scientific Name: <i>Cirsium hillii</i>
Common Name: No common name Status: Species of Concern	Scientific Name: <i>Prunus alleghaniensis davisii</i>
Common Name: [Unnamed] milk-vetch Status: Species of Concern	Scientific Name: <i>Astragalus neglectus</i>
Common Name: No common name Status: Species of Concern	Scientific Name: <i>Chamaerhodos nuttallii keweenaensis</i>
Common Name: [Unnamed] sedge Status: Species of Concern	Scientific Name: <i>Carex formosa</i>
Common Name: [Unnamed] pondweed Status: Species of Concern	Scientific Name: <i>Potamogeton confervoides</i>
Common Name: No common name Status: Species of Concern	Scientific Name: <i>Solidago spathulata gillmanii</i>
Common Name: Auriculate false-foxglove Status: Species of Concern	Scientific Name: <i>Agalinis auriculata</i>
Common Name: Alleghany plum Status: Species of Concern	Scientific Name: <i>Prunus alleghaniensis</i>
Common Name: Hall's bullrush Status: Under Review	Scientific Name: <i>Schoenoplectus hallii</i>
Common Name: No common name Status: Species of Concern	Scientific Name: <i>Arabis missouriensis deamii</i>
Common Name: Purple false-foxglove Status: Species of Concern	Scientific Name: <i>Tomanthera skinneriana</i>
Common Name: [Unnamed] birch Status: Species of Concern	Scientific Name: <i>Betula murrayana</i>

Group: Insects

Common Name: Tawny crescent Status: Species of Concern	Scientific Name: <i>Phyciodes batesii</i>
Common Name: [Unnamed] noctuid moth Status: Species of Concern	Scientific Name: <i>Schinia indiana</i>
Common Name: Doll's merolonche Status: Species of Concern	Scientific Name: <i>Merolonche dolli</i>
Common Name: Lake Huron locust Status: Species of Concern	Scientific Name: <i>Trimerotropis huroniana</i>
Common Name: Monarch butterfly	Scientific Name: <i>Danaus plexippus plexippus</i>

NATURAL AREAS MAP FINDINGS

Federal Endangered Species from the U.S. Fish and Wildlife for MI State (Continued...)

Status: Under Review

Common Name: Laricis tree cricket
Status: Species of Concern

Scientific Name: *Oecanthus laricis*

Common Name: Douglas stenelmis riffle beetle
Status: Species of Concern

Scientific Name: *Stenelmis douglasensis*

Common Name: [Unnamed] noctuid moth
Status: Species of Concern

Scientific Name: *Papaipema aweme*

Common Name: Sixbanded long-horned beetle
Status: Species of Concern

Scientific Name: *Dryobius sexnotatus*

Common Name: Elusive clubtail
Status: Species of Concern

Scientific Name: *Stylurus notatus*

Common Name: Regal fritillary
Status: Under Review

Scientific Name: *Speyeria idalia*

Common Name: Michigan bog grasshopper
Status: Species of Concern

Scientific Name: *Appalachia arcana*

Common Name: Grizzled skipper
Status: Species of Concern

Scientific Name: *Pyrgus centaureae*

Common Name: [Unnamed] noctuid moth
Status: Species of Concern

Scientific Name: *Papaipema aerata*

Common Name: Black lordithon rove beetle
Status: Species of Concern

Scientific Name: *Lordithon niger*

Group:Reptiles

Common Name: Wood turtle
Status: Under Review

Scientific Name: *Glyptemys insculpta*

Common Name: Blanding's turtle
Status: Under Review

Scientific Name: *Emydoidea blandingii*

Common Name: Kirtland's snake
Status: Under Review

Scientific Name: *Clonophis kirtlandii*

Group:Snails

Common Name: Acorn rams-horn
Status: Species of Concern

Scientific Name: *Planorbella multivolvis*

Federal Endangered Species from the U.S. Fish and Wildlife for WASHTENAW County

Group:Clams

Common Name: Snuffbox mussel
Status: Endangered

Scientific Name: *Epioblasma triquetra*

Group:Flowering Plants

NATURAL AREAS MAP FINDINGS

Federal Endangered Species from the U.S. Fish and Wildlife for WASHTENAW County (Continued...)

Common Name: Eastern prairie fringed orchid	Scientific Name: <i>Platanthera leucophaea</i>
Status: Threatened	

Group: Insects

Common Name: Mitchell's satyr Butterfly	Scientific Name: <i>Neonympha mitchellii mitchellii</i>
Status: Endangered	

Common Name: Poweshiek skipperling	Scientific Name: <i>Oarisma poweshiek</i>
Status: Endangered	

Group: Mammals

Common Name: Northern Long-Eared Bat	Scientific Name: <i>Myotis septentrionalis</i>
Status: Threatened	

Common Name: Indiana bat	Scientific Name: <i>Myotis sodalis</i>
Status: Endangered	

Group: Reptiles

Common Name: Eastern Massasauga (=rattlesnake)	Scientific Name: <i>Sistrurus catenatus</i>
Status: Proposed Threatened	

MI Endangered species for WASHTENAW County

Common Name: A land snail (no common name)	Scientific Name: <i>Catinella protracta</i>
Global Rank: G2Q	State Rank: SNR

Common Name: American bittern	Scientific Name: <i>Botaurus lentiginosus</i>
Global Rank: G4	State Rank: S3S4

Common Name: American burying beetle	Scientific Name: <i>Nicrophorus americanus</i>
Global Rank: G2G3	State Rank: SH

Common Name: Angular spittlebug	Scientific Name: <i>Lepyronia angulifera</i>
Global Rank: G3	State Rank: S1S2

Common Name: Bald eagle	Scientific Name: <i>Haliaeetus leucocephalus</i>
Global Rank: G5	State Rank: S4

Common Name: Bald-rush	Scientific Name: <i>Rhynchospora scirpoides</i>
Global Rank: G4	State Rank: S2

Common Name: Banded globe	Scientific Name: <i>Anguispira kochi</i>
Global Rank: G5	State Rank: SU

Common Name: Barrens buckmoth	Scientific Name: <i>Hemileuca maia</i>
Global Rank: G5	State Rank: S2S3

Common Name: Beaked agrimony	Scientific Name: <i>Agrimonia rostellata</i>
Global Rank: G5	State Rank: S2

Common Name: Black haw	Scientific Name: <i>Viburnum prunifolium</i>
Global Rank: G5	State Rank: S3

Common Name: Black sandshell	Scientific Name: <i>Ligumia recta</i>
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NATURAL AREAS MAP FINDINGS

MI Endangered species for WASHTENAW County (Continued...)

Global Rank: G5	State Rank: SNR
Common Name: Blanchard's cricket frog Global Rank: G5T5	Scientific Name: <i>Acris crepitans blanchardi</i> State Rank: S2S3
Common Name: Blanding's turtle Global Rank: G4	Scientific Name: <i>Emydoidea blandingii</i> State Rank: S3
Common Name: Blazing star borer Global Rank: G2G3	Scientific Name: <i>Papaipema beeriana</i> State Rank: S1S2
Common Name: Bog bluegrass Global Rank: G3	Scientific Name: <i>Poa paludigena</i> State Rank: S2
Common Name: Brindled madtom Global Rank: G5	Scientific Name: <i>Noturus miurus</i> State Rank: S2S3
Common Name: Broad-leaved puccoon Global Rank: G4	Scientific Name: <i>Lithospermum latifolium</i> State Rank: S2
Common Name: Brown walker Global Rank: G4	Scientific Name: <i>Pomatiopsis cincinnatiensis</i> State Rank: SU
Common Name: Campeloma spire snail Global Rank: G5	Scientific Name: <i>Cincinnatia cincinnatiensis</i> State Rank: SNR
Common Name: Canadian burnet Global Rank: G5	Scientific Name: <i>Sanguisorba canadensis</i> State Rank: S1
Common Name: Canadian milk vetch Global Rank: G5	Scientific Name: <i>Astragalus canadensis</i> State Rank: S1S2
Common Name: Cerulean warbler Global Rank: G4	Scientific Name: <i>Dendroica cerulea</i> State Rank: S3
Common Name: Climbing fumitory Global Rank: G4	Scientific Name: <i>Adlumia fungosa</i> State Rank: S3
Common Name: Clinton's bulrush Global Rank: G4	Scientific Name: <i>Scirpus clintonii</i> State Rank: S3
Common Name: Common moorhen Global Rank: G5	Scientific Name: <i>Gallinula chloropus</i> State Rank: S3
Common Name: Compass plant Global Rank: G5	Scientific Name: <i>Silphium laciniatum</i> State Rank: S1S2
Common Name: Cooper's milk vetch Global Rank: G4	Scientific Name: <i>Astragalus neglectus</i> State Rank: S3
Common Name: Copper button Global Rank: G5	Scientific Name: <i>Mesomphix cupreus</i> State Rank: SU
Common Name: Corylus dagger moth Global Rank: G2G4	Scientific Name: <i>Acronicta falcata</i> State Rank: S2S3

NATURAL AREAS MAP FINDINGS

MI Endangered species for WASHTENAW County (Continued...)

Common Name: Creeping whitlow grass Global Rank: G5	Scientific Name: <i>Draba reptans</i> State Rank: S1
Common Name: Culvers root borer Global Rank: G3G4	Scientific Name: <i>Papaipema sciata</i> State Rank: S2S3
Common Name: Cup plant Global Rank: G5	Scientific Name: <i>Silphium perfoliatum</i> State Rank: S2
Common Name: Davis's sedge Global Rank: G4	Scientific Name: <i>Carex davisii</i> State Rank: S3
Common Name: Depressed ambersnail Global Rank: G4G5	Scientific Name: <i>Oxyloma peoriense</i> State Rank: SNR
Common Name: Dickcissel Global Rank: G5	Scientific Name: <i>Spiza americana</i> State Rank: S3
Common Name: Domed disc Global Rank: G5	Scientific Name: <i>Discus patulus</i> State Rank: SU
Common Name: Downy gentian Global Rank: G4G5	Scientific Name: <i>Gentiana puberulenta</i> State Rank: S1
Common Name: Dukes' skipper Global Rank: G3	Scientific Name: <i>Euphyes dukesi</i> State Rank: S1
Common Name: Dwarf hackberry Global Rank: G5	Scientific Name: <i>Celtis tenuifolia</i> State Rank: S3
Common Name: Dwarf-bulrush Global Rank: G5	Scientific Name: <i>Hemicarpha micrantha</i> State Rank: S3
Common Name: Eastern box turtle Global Rank: G5T5	Scientific Name: <i>Terrapene carolina carolina</i> State Rank: S2S3
Common Name: Eastern massasauga Global Rank: G3G4T3T4Q	Scientific Name: <i>Sistrurus catenatus catenatus</i> State Rank: S3S4
Common Name: Edible valerian Global Rank: G5T3	Scientific Name: <i>Valeriana edulis</i> var. <i>ciliata</i> State Rank: S2
Common Name: Elktoe Global Rank: G4	Scientific Name: <i>Alasmidonta marginata</i> State Rank: S2S3
Common Name: Ellipse Global Rank: G4	Scientific Name: <i>Venustaconcha ellipsiformis</i> State Rank: S2S3
Common Name: False hop sedge Global Rank: G4	Scientific Name: <i>Carex lupuliformis</i> State Rank: S2
Common Name: Fescue sedge Global Rank: G5	Scientific Name: <i>Carex festucacea</i> State Rank: S1
Common Name: Flat dome Global Rank: G5	Scientific Name: <i>Ventridens suppressus</i> State Rank: SNR

NATURAL AREAS MAP FINDINGS

MI Endangered species for WASHTENAW County (Continued...)

Common Name: Ginseng Global Rank: G3G4	Scientific Name: <i>Panax quinquefolius</i> State Rank: S2S3
Common Name: Goldenseal Global Rank: G4	Scientific Name: <i>Hydrastis canadensis</i> State Rank: S2
Common Name: Grasshopper sparrow Global Rank: G5	Scientific Name: <i>Ammodramus savannarum</i> State Rank: S3S4
Common Name: Gravel pyrg Global Rank: G5	Scientific Name: <i>Pyrgulopsis letsoni</i> State Rank: SU
Common Name: Gray ratsnake Global Rank: G5T5	Scientific Name: <i>Pantherophis spiloides</i> State Rank: S3
Common Name: Green violet Global Rank: G5	Scientific Name: <i>Hybanthus concolor</i> State Rank: S3
Common Name: Hairy angelica Global Rank: G5	Scientific Name: <i>Angelica venenosa</i> State Rank: S3
Common Name: Hairy wild petunia Global Rank: G5	Scientific Name: <i>Ruellia humilis</i> State Rank: S1
Common Name: Hairy-fruited sedge Global Rank: G4	Scientific Name: <i>Carex trichocarpa</i> State Rank: S2
Common Name: Henslow's sparrow Global Rank: G4	Scientific Name: <i>Ammodramus henslowii</i> State Rank: S2S3
Common Name: Hickorynut Global Rank: G4	Scientific Name: <i>Obovaria olivaria</i> State Rank: S2S3
Common Name: Hooded warbler Global Rank: G5	Scientific Name: <i>Wilsonia citrina</i> State Rank: S3
Common Name: Horsetail spike rush Global Rank: G4	Scientific Name: <i>Eleocharis equisetoides</i> State Rank: S3
Common Name: Indiana bat Global Rank: G2	Scientific Name: <i>Myotis sodalis</i> State Rank: S1
Common Name: Jacob's ladder Global Rank: G5	Scientific Name: <i>Polemonium reptans</i> State Rank: S2
Common Name: Kidney shell Global Rank: G4G5	Scientific Name: <i>Ptychobranthus fasciolaris</i> State Rank: SNR
Common Name: King rail Global Rank: G4	Scientific Name: <i>Rallus elegans</i> State Rank: S1
Common Name: Kirtland's snake Global Rank: G2	Scientific Name: <i>Clonophis kirtlandii</i> State Rank: S1
Common Name: Lake herring or Cisco Global Rank: G5	Scientific Name: <i>Coregonus artedii</i> State Rank: S3

NATURAL AREAS MAP FINDINGS

MI Endangered species for WASHTENAW County (Continued...)

Common Name: Lambda snaggletooth Global Rank: G5	Scientific Name: <i>Gastrocopta holzingeri</i> State Rank: S1
Common Name: Laura's snaketail Global Rank: G4	Scientific Name: <i>Stylurus laurae</i> State Rank: S1S2
Common Name: Leafhopper Global Rank: GNR	Scientific Name: <i>Dorydiella kansana</i> State Rank: S1S2
Common Name: Least bittern Global Rank: G5	Scientific Name: <i>Ixobrychus exilis</i> State Rank: S2
Common Name: Least pinweed Global Rank: G5	Scientific Name: <i>Lechea minor</i> State Rank: SX
Common Name: Least shrew Global Rank: G5	Scientific Name: <i>Cryptotis parva</i> State Rank: S1S2
Common Name: Leiberg's panic grass Global Rank: G5	Scientific Name: <i>Dichantherium leibergii</i> State Rank: S2
Common Name: Lesser ladies'-tresses Global Rank: G5?	Scientific Name: <i>Spiranthes ovalis</i> State Rank: S1
Common Name: Louisiana waterthrush Global Rank: G5	Scientific Name: <i>Seiurus motacilla</i> State Rank: S2S3
Common Name: Love grass Global Rank: G5	Scientific Name: <i>Eragrostis capillaris</i> State Rank: SH
Common Name: Low-forked chickweed Global Rank: G5	Scientific Name: <i>Paronychia fastigiata</i> State Rank: SX
Common Name: Marsh wren Global Rank: G5	Scientific Name: <i>Cistothorus palustris</i> State Rank: S3S4
Common Name: Mat muhly Global Rank: G5	Scientific Name: <i>Muhlenbergia richardsonis</i> State Rank: S2
Common Name: Mitchell's satyr Global Rank: G1G2T1T2	Scientific Name: <i>Neonympha mitchellii mitchellii</i> State Rank: S1
Common Name: Murray birch Global Rank: G1Q	Scientific Name: <i>Betula murrayana</i> State Rank: S1
Common Name: Northern appressed clubmoss Global Rank: G2	Scientific Name: <i>Lycopodiella subappressa</i> State Rank: S2
Common Name: Northern bayberry Global Rank: G5	Scientific Name: <i>Myrica pensylvanica</i> State Rank: S2
Common Name: Northern long-eared bat Global Rank: G4	Scientific Name: <i>Myotis septentrionalis</i> State Rank: SNR
Common Name: Northern madtom Global Rank: G3	Scientific Name: <i>Noturus stigmosus</i> State Rank: S1

NATURAL AREAS MAP FINDINGS

MI Endangered species for WASHTENAW County (Continued...)

Common Name: Northern prostrate clubmoss Global Rank: G2	Scientific Name: <i>Lycopodiella margueritae</i> State Rank: S2
Common Name: Orange- or yellow-fringed orchid Global Rank: G5	Scientific Name: <i>Platanthera ciliaris</i> State Rank: S1S2
Common Name: Orangethroat darter Global Rank: G5	Scientific Name: <i>Etheostoma spectabile</i> State Rank: S3
Common Name: Ornamanted peaclam Global Rank: GU	Scientific Name: <i>Pisidium cruciatum</i> State Rank: SNR
Common Name: Pale avens Global Rank: G5	Scientific Name: <i>Geum virginianum</i> State Rank: S1S2
Common Name: Pale beard tongue Global Rank: G5	Scientific Name: <i>Penstemon pallidus</i> State Rank: S3
Common Name: Paper pondshell Global Rank: G5	Scientific Name: <i>Utterbackia imbecillis</i> State Rank: SNR
Common Name: Peregrine falcon Global Rank: G4	Scientific Name: <i>Falco peregrinus</i> State Rank: S1
Common Name: Pipevine swallowtail Global Rank: G5	Scientific Name: <i>Battus philenor</i> State Rank: S1S2
Common Name: Poweshiek skipperling Global Rank: G1	Scientific Name: <i>Oarisma poweshiek</i> State Rank: S1
Common Name: Prairie buttercup Global Rank: G5	Scientific Name: <i>Ranunculus rhomboideus</i> State Rank: S2
Common Name: Prairie dropseed Global Rank: G5	Scientific Name: <i>Sporobolus heterolepis</i> State Rank: S3
Common Name: Prairie warbler Global Rank: G5	Scientific Name: <i>Dendroica discolor</i> State Rank: S1
Common Name: Prairie white-fringed orchid Global Rank: G3	Scientific Name: <i>Platanthera leucophaea</i> State Rank: S1
Common Name: Pugnose shiner Global Rank: G3	Scientific Name: <i>Notropis anogenus</i> State Rank: S3
Common Name: Purple coneflower Global Rank: G4	Scientific Name: <i>Echinacea purpurea</i> State Rank: SX
Common Name: Purple milkweed Global Rank: G5?	Scientific Name: <i>Asclepias purpurascens</i> State Rank: S2
Common Name: Purple turtlehead Global Rank: G4	Scientific Name: <i>Chelone obliqua</i> State Rank: S1
Common Name: Purple twayblade Global Rank: G5	Scientific Name: <i>Liparis liliifolia</i> State Rank: S3

NATURAL AREAS MAP FINDINGS

MI Endangered species for WASHTENAW County (Continued...)

Common Name: Purple wartyback Global Rank: G5	Scientific Name: <i>Cyclonaias tuberculata</i> State Rank: S2S3
Common Name: Rainbow Global Rank: G5Q	Scientific Name: <i>Villosa iris</i> State Rank: S2S3
Common Name: Ram's head lady's-slipper Global Rank: G3	Scientific Name: <i>Cypripedium arietinum</i> State Rank: S3
Common Name: Red mulberry Global Rank: G5	Scientific Name: <i>Morus rubra</i> State Rank: S2
Common Name: Red-legged spittlebug Global Rank: G4	Scientific Name: <i>Prosapia ignipectus</i> State Rank: S2S3
Common Name: Red-shouldered hawk Global Rank: G5	Scientific Name: <i>Buteo lineatus</i> State Rank: S3S4
Common Name: Redside dace Global Rank: G3G4	Scientific Name: <i>Clinostomus elongatus</i> State Rank: S1S2
Common Name: Regal fritillary Global Rank: G3	Scientific Name: <i>Speyeria idalia</i> State Rank: SH
Common Name: River fingernail clam Global Rank: G5	Scientific Name: <i>Sphaerium fabale</i> State Rank: SNR
Common Name: Rosepink Global Rank: G5	Scientific Name: <i>Sabatia angularis</i> State Rank: S2
Common Name: Rosinweed Global Rank: G5	Scientific Name: <i>Silphium integrifolium</i> State Rank: S2
Common Name: Round pigtoe Global Rank: G4G5	Scientific Name: <i>Pleurobema sintoxia</i> State Rank: S2S3
Common Name: Satin brome Global Rank: G3G5	Scientific Name: <i>Bromus nottowanus</i> State Rank: S3
Common Name: Sedge Global Rank: G4G5	Scientific Name: <i>Carex squarrosa</i> State Rank: S1
Common Name: Sedge Global Rank: G4	Scientific Name: <i>Carex seorsa</i> State Rank: S2
Common Name: Showy orchis Global Rank: G5	Scientific Name: <i>Galearis spectabilis</i> State Rank: S2
Common Name: Side-oats grama grass Global Rank: G5	Scientific Name: <i>Bouteloua curtipendula</i> State Rank: S1
Common Name: Silphium borer moth Global Rank: G3G4	Scientific Name: <i>Papaipema silphii</i> State Rank: S1S2
Common Name: Silver shiner Global Rank: G5	Scientific Name: <i>Notropis photogenis</i> State Rank: S1

NATURAL AREAS MAP FINDINGS

MI Endangered species for WASHTENAW County (Continued...)

Common Name: Slippershell Global Rank: G4G5	Scientific Name: <i>Alasmidonta viridis</i> State Rank: S2S3
Common Name: Small love grass Global Rank: G4	Scientific Name: <i>Eragrostis pilosa</i> State Rank: SH
Common Name: Smallmouth salamander Global Rank: G5	Scientific Name: <i>Ambystoma texanum</i> State Rank: S1
Common Name: Smokey rubyspot Global Rank: G5	Scientific Name: <i>Hetaerina titia</i> State Rank: SNR
Common Name: Snuffbox Global Rank: G3	Scientific Name: <i>Epioblasma triquetra</i> State Rank: S1
Common Name: Southern redbelly dace Global Rank: G5	Scientific Name: <i>Phoxinus erythrogaster</i> State Rank: S1
Common Name: Spike rush Global Rank: G5	Scientific Name: <i>Eleocharis radicans</i> State Rank: SX
Common Name: Spike-rush Global Rank: G5	Scientific Name: <i>Eleocharis geniculata</i> State Rank: SX
Common Name: Spotted gar Global Rank: G5	Scientific Name: <i>Lepisosteus oculatus</i> State Rank: S2S3
Common Name: Spotted turtle Global Rank: G5	Scientific Name: <i>Clemmys guttata</i> State Rank: S2
Common Name: Stiff gentian Global Rank: G5	Scientific Name: <i>Gentianella quinquefolia</i> State Rank: S2
Common Name: Sullivant's milkweed Global Rank: G5	Scientific Name: <i>Asclepias sullivantii</i> State Rank: S2
Common Name: Swamp metalmark Global Rank: G3	Scientific Name: <i>Calephelis mutica</i> State Rank: S1S2
Common Name: Swamp or Black cottonwood Global Rank: G5	Scientific Name: <i>Populus heterophylla</i> State Rank: S1
Common Name: Tall nut rush Global Rank: G5	Scientific Name: <i>Scleria triglomerata</i> State Rank: S3
Common Name: Tamarack tree cricket Global Rank: G1G2	Scientific Name: <i>Oecanthus laricis</i> State Rank: S1S2
Common Name: Toadshade Global Rank: G4G5	Scientific Name: <i>Trillium sessile</i> State Rank: S2S3
Common Name: Trailing wild Bean Global Rank: G5	Scientific Name: <i>Strophostyles helvula</i> State Rank: S3
Common Name: Trumpeter swan Global Rank: G4	Scientific Name: <i>Cygnus buccinator</i> State Rank: S3

NATURAL AREAS MAP FINDINGS

MI Endangered species for WASHTENAW County (Continued...)

Common Name: Twinleaf Global Rank: G5	Scientific Name: <i>Jeffersonia diphylla</i> State Rank: S3
Common Name: Umbrella-grass Global Rank: G4	Scientific Name: <i>Fuirena pumila</i> State Rank: S2
Common Name: Upland boneset Global Rank: G5	Scientific Name: <i>Eupatorium sessilifolium</i> State Rank: S1
Common Name: Virginia flax Global Rank: G4G5	Scientific Name: <i>Linum virginianum</i> State Rank: S2
Common Name: Virginia snakeroot Global Rank: G4	Scientific Name: <i>Aristolochia serpentaria</i> State Rank: S2
Common Name: Virginia spiderwort Global Rank: G5	Scientific Name: <i>Tradescantia virginiana</i> State Rank: S2
Common Name: Wahoo Global Rank: G5	Scientific Name: <i>Euonymus atropurpurea</i> State Rank: S3
Common Name: Water willow Global Rank: G5	Scientific Name: <i>Justicia americana</i> State Rank: S2
Common Name: Wavyrayed lampmussel Global Rank: G5	Scientific Name: <i>Lampsilis fasciola</i> State Rank: S2
Common Name: Western mugwort Global Rank: G5	Scientific Name: <i>Artemisia ludoviciana</i> State Rank: S1
Common Name: Whiskered sunflower Global Rank: G5	Scientific Name: <i>Helianthus hirsutus</i> State Rank: S3
Common Name: White gentian Global Rank: G4	Scientific Name: <i>Gentiana flavida</i> State Rank: S1
Common Name: White lady slipper Global Rank: G4	Scientific Name: <i>Cypripedium candidum</i> State Rank: S2
Common Name: White or prairie false indigo Global Rank: G4Q	Scientific Name: <i>Baptisia lactea</i> State Rank: S3
Common Name: Whorled pogonia Global Rank: G5	Scientific Name: <i>Isotria verticillata</i> State Rank: S2
Common Name: Widespread column Global Rank: G5	Scientific Name: <i>Pupilla muscorum</i> State Rank: SU
Common Name: Wild indigo duskywing Global Rank: G5	Scientific Name: <i>Erynnis baptisiae</i> State Rank: S2S3
Common Name: Wild rice Global Rank: G5T5	Scientific Name: <i>Zizania aquatica</i> var. <i>aquatica</i> State Rank: S2S3
Common Name: Willow aster Global Rank: G5	Scientific Name: <i>Aster praealtus</i> State Rank: S3

NATURAL AREAS MAP FINDINGS

MI Endangered species for WASHTENAW County (Continued...)

Common Name: Woodland vole
Global Rank: G5

Scientific Name: *Microtus pinetorum*
State Rank: S3S4

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

1
North
0-1/8 mi
0

Management Unit:
Mgmt Office:

Southeastern LP Region
Southfield

MIMWMU200001197
MI Wildlife Management Areas

Endangered Species Codes

Global Imperilment Rank Codes - GRANK: Priority rank (1-5) based on number of occurrences through element's range.

G1 - Critically imperiled globally because of extreme rarity (5 or fewer occurrences or very few remaining individuals or acres) or because of some factor(s) making it especially vulnerable to extinction.

G2 - Imperiled globally because of rarity (6-20 occurrences or few remaining individuals or acres) or because of some factor(s) making it especially vulnerable to extinction.

G3 - Vulnerable. Either very rare and local throughout its range or found locally (even abundantly at some of its locations) in a restricted range. (e.g., a single western state, a physiographic region in the East) or because of other factors making it vulnerable to extinction throughout its range; in terms of occurrences, in the range of 21 - 100.

G4 - Apparently secure globally, though it may be quite rare in parts of its range, especially at the periphery.

G5 - Demonstrably secure globally, though it may be quite rare in parts of its range, especially at the periphery.

GH - Possibly extinct or eliminated. Of historical occurrence throughout its range, i.e., formerly part of the established biota, with the expectation that it may be rediscovered (e.g., Bachman's Warbler). For historic and ecological communities, no likelihood for rediscovery, but possibility of restoration (e.g., American Chestnut Forest).

GNA - Not applicable to the element at a global level. Includes Hybrids, Invasive species, species of Domestic Origin, Cultural communities, and communities that have been managed.

GNR - Rank not assigned.

GU - Unrankable. Possibly in peril range-wide but status uncertain; more information is needed.

GX - Believed to be extinct throughout range (e.g., Passenger Pigeon) with virtually no likelihood that it will be rediscovered. For an ecological community, no restoration potential.

G#G# - Rank with a range. Used to show the range of uncertainty, will not skip more than 1 rank.

T-RANKS - T subranks are given to global ranks when a subspecies, variety, or race is considered at the state level. The subrank is made up of a "T" plus a number or letter (1, 2, 3, 4, 5, H, U, X) with the same ranking rules as a full species.

State Rank Codes - SRANK: Priority rank (1-5) based on number of occurrences through element's range.

S1 - Critically imperiled, Extremely rare. Typically 5 or fewer estimated occurrences in the state, or only a few remaining individuals, may be especially vulnerable to extirpation.

S2 - Imperiled, very rare. Typically between 5 and 20 estimated occurrences or with many individuals in fewer occurrences, often susceptible to becoming extirpated.

S3 - Vulnerable, rare to uncommon. Typically between 21 and 100 estimated occurrences, may have fewer occurrences but with large number of individuals in some populations, may be susceptible to large-scale disturbances.

S4 - Common, apparently secure under present conditions. Typically 100 or more estimated occurrences, but may be fewer with many large populations, may be restricted to only a portion of the state, usually not susceptible to immediate threats.

S5 - Demonstrably widespread, common, and secure in the state and essentially ineradicable under present conditions.

SA - Accidental.

SH - Historically known from the state, but not verified for an extended period, usually 15 years.

SU - Unrankable, not assessed. Possibly in peril in the state, but status uncertain, more information is needed. When possible, the most likely rank is assigned and a question mark is added to show uncertainty.

SX - Apparently extirpated from state.

SNR - Unranked. The state rank not yet assessed.

SRF - Reported falsely in the state.

SE - Exotic for local area.

SZ - Birds that migrate through the state but have no identifiable location.

S#S# - State level of G#G#.

Endangered Species Codes, (Continued...)

General Ranking Notes

Q - A "Q" in the global rank indicates the element's taxonomic classification as a species is a matter of conjecture among scientists.

A - Accidental - far outside usual range

C - Captive or Cultivated only

HYB - Element represents an interspecific hybrid, not a species

R - Reported but not confirmed

Z - Zero Occurrences

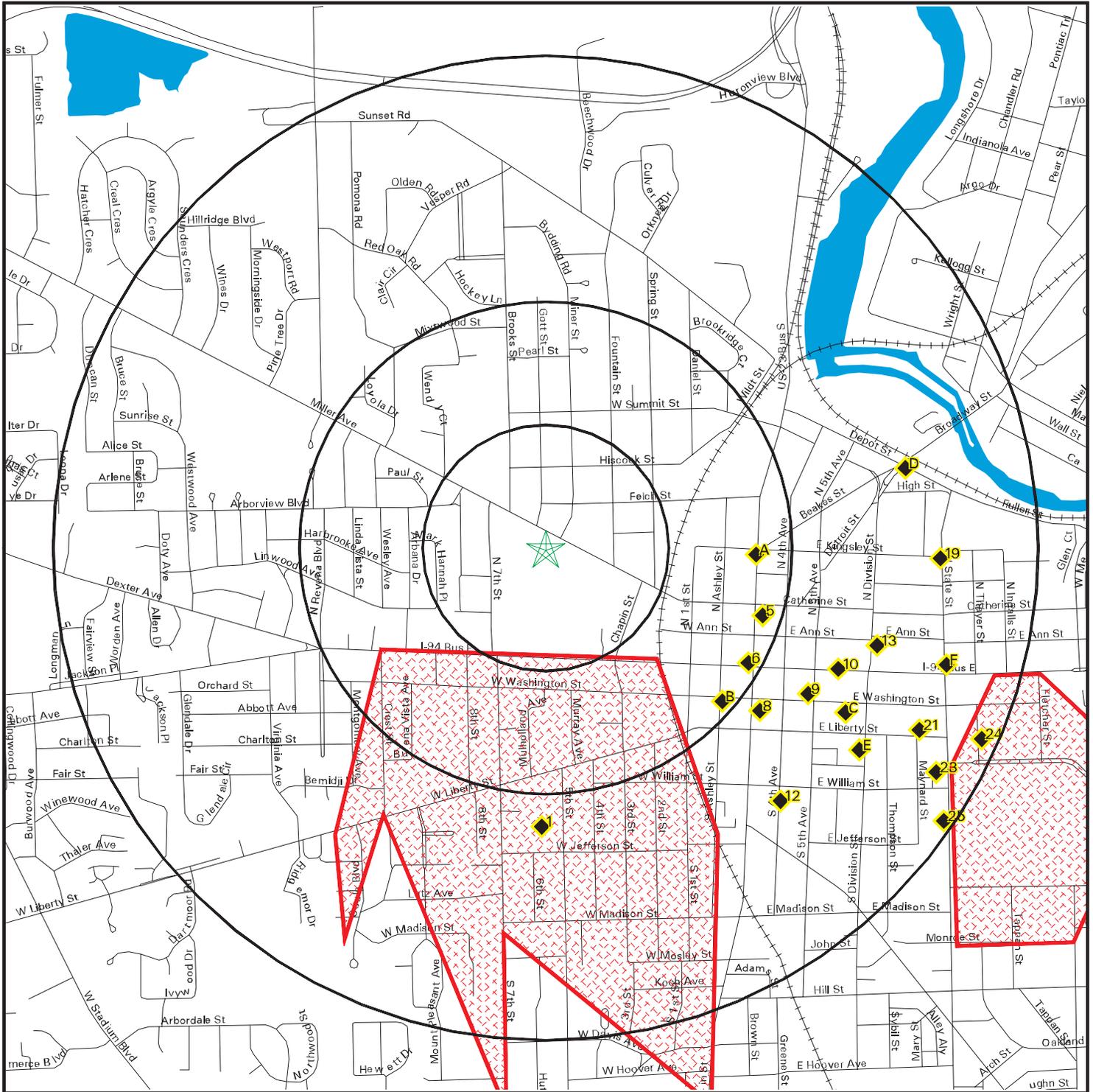
Breeding Status Qualifiers (animals only)

B - Breeding population of the element

N - Nonbreeding population of the element

M - Migrant population

Historic Sites Map



- Target Property
- Streets
- County Boundary
- Waterways
- Water
- Historic Sites
- Federal Historic Areas
- State Historic Areas
- US Indian Reservations
- Scenic Trail

SITE NAME: Miller Manor
 ADDRESS: 727 Miller Road
 Ann Arbor MI 48103
 LAT/LONG: 42.284913 / 83.756697

CLIENT: Environmental Resources Group, Inc.
 CONTACT: Donald A Klingler
 INQUIRY #: 7279986.10s
 DATE: March 15, 2023

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

1	Old West Side Historic District Bounded roughly by 7th, Main, and Huron Sts., Pauline Blvd., and Crest Ave. Ann Arbor, MI	USHDCNP00003759 National Register of Hist. Places
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Ref #:	72000661
Multiple Property Name:	Not Reported
County:	Washtenaw
Restricted:	Not Reported
Certification:	LISTED IN THE NATIONAL REGISTER
Certification Date:	19720414
Type:	District
# of Contrib Bldgs:	1300
# of Contrib Sites:	0
# of Contrib Objects:	0
# of Contrib Structs:	0
Documents:	https://npgallery.nps.gov/AssetDetail/NRIS/72000661

A2	Earl, Thomas, House 415 N. Main St. Ann Arbor, MI	USHBX0000033961 National Register of Hist. Places
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Ref #:	91002000
Multiple Property Name:	Not Reported
County:	Washtenaw
Restricted:	Not Reported
Certification:	LISTED IN THE NATIONAL REGISTER
Certification Date:	19920625
Type:	Building
# of Contrib Bldgs:	1
# of Contrib Sites:	0
# of Contrib Objects:	0
# of Contrib Structs:	0
Documents:	https://npgallery.nps.gov/AssetDetail/NRIS/91002000

A3	Kellogg--Warden House 500 N. Main St. Ann Arbor, MI	USHBX0000033977 National Register of Hist. Places
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Ref #:	94000754
Multiple Property Name:	Not Reported
County:	Washtenaw
Restricted:	Not Reported
Certification:	LISTED IN THE NATIONAL REGISTER

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Certification Date: 19940722
 Type: Building
 # of Contrib Bldgs: 1
 # of Contrib Sites: 0
 # of Contrib Objects: 0
 # of Contrib Structs: 0
 Documents: <https://npgallery.nps.gov/AssetDetail/NRIS/94000754>

B4
SE
1/4-1/2 mi
2424

Central Title Service Building
213 East Washington
Ann Arbor, MI 48104

MIHM2016000292
MI Historic Sites

HM ID: MHC811986002
 Marker ID: S0584C
 Year Listed: 1986
 Date Erected: 1986
 National Register Date: Not Reported
 Marker Status: Pending
 Condition: Good
 Issues: On Site
 Addtl Location Info: Not Reported

5
ESE
1/4-1/2 mi
2439

Main Street Post Office
220 N. Main St.
Ann Arbor, MI

USHBX0000033676
National Register of Hist. Places

Ref #: 78001512
 Multiple Property Name: Not Reported
 County: Washtenaw
 Restricted: Not Reported
 Certification: LISTED IN THE NATIONAL REGISTER
 Certification Date: 19780522
 Type: Building
 # of Contrib Bldgs: 1
 # of Contrib Sites: 0
 # of Contrib Objects: 0
 # of Contrib Structs: 0
 Documents: <https://npgallery.nps.gov/AssetDetail/NRIS/78001512>

6
ESE
1/4-1/2 mi
2499

Michigan Becomes a State
North Main and East Huron
Ann Arbor, MI 48104

MIHM2016000273
MI Historic Sites

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

HM ID: MHC811964003
 Marker ID: S0261
 Year Listed: 1964
 Date Erected: 1966
 National Register Date: Not Reported
 Marker Status: Pending
 Condition: Good
 Issues: On Site
 Addtl Location Info: Not Reported

B7
SE
1/4-1/2 mi
2591

Germania Building Complex
 119-123 W. Washington St. and 209-211 Ashley St.
 Ann Arbor, MI

USHBX0000033812
 National Register of Hist. Places

Ref #: 83000893
 Multiple Property Name: Not Reported
 County: Washtenaw
 Restricted: Not Reported
 Certification: LISTED IN THE NATIONAL REGISTER
 Certification Date: 19830310
 Type: Building
 # of Contrib Bldgs: 2
 # of Contrib Sites: 0
 # of Contrib Objects: 0
 # of Contrib Structs: 0
 Documents: <https://npgallery.nps.gov/AssetDetail/NRIS/83000893>

8
SE
1/2-1 mi
2883

First National Bank Building
 201 S. Main St.
 Ann Arbor, MI

USHBX0000033813
 National Register of Hist. Places

Ref #: 82000547
 Multiple Property Name: Not Reported
 County: Washtenaw
 Restricted: Not Reported
 Certification: LISTED IN THE NATIONAL REGISTER
 Certification Date: 19821124
 Type: Building
 # of Contrib Bldgs: 1
 # of Contrib Sites: 0
 # of Contrib Objects: 0
 # of Contrib Structs: 0
 Documents: <https://npgallery.nps.gov/AssetDetail/NRIS/82000547>

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

<p>9 ESE 1/2-1 mi 3219</p>	<p>Weinmann Block 219-223 E. Washington St. Ann Arbor, MI</p>	<p>USHBX0000033599 National Register of Hist. Places</p>
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Ref #:	83000891
Multiple Property Name:	Not Reported
County:	Washtenaw
Restricted:	Not Reported
Certification:	LISTED IN THE NATIONAL REGISTER
Certification Date:	19830908
Type:	Building
# of Contrib Bldgs:	1
# of Contrib Sites:	0
# of Contrib Objects:	0
# of Contrib Structs:	0
Documents:	https://npgallery.nps.gov/AssetDetail/NRIS/83000891

<p>10 ESE 1/2-1 mi 3396</p>	<p>Anti-slavery Society 340 East Huron Street Ann Arbor, MI 48104</p>	<p>MIHM20160000280 MI Historic Sites</p>
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HM ID:	MHC811976047
Marker ID:	S0488
Year Listed:	1976
Date Erected:	1976
National Register Date:	Not Reported
Marker Status:	Pending
Condition:	Good
Issues:	On Site
Addtl Location Info:	Not Reported

<p>C11 ESE 1/2-1 mi 3601</p>	<p>Hoffstetter, Jacob, House 322 E. Washington St. Ann Arbor, MI</p>	<p>USHBX0000033726 National Register of Hist. Places</p>
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Ref #:	82002886
Multiple Property Name:	Not Reported
County:	Washtenaw
Restricted:	Not Reported
Certification:	LISTED IN THE NATIONAL REGISTER
Certification Date:	19820319
Type:	Building
# of Contrib Bldgs:	1
# of Contrib Sites:	0

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

of Contrib Objects: 0
of Contrib Structs: 0
Documents: <https://npgallery.nps.gov/AssetDetail/NRIS/82002886>

12
SE
1/2-1 mi
3700

Bethlehem United Church of Christ
423 South Fourth Avenue
Ann Arbor, MI 48104

MIHM20160000287
MI Historic Sites

HM ID: MHC811982020
Marker ID: L1046A
Year Listed: 1982
Date Erected: 1983
National Register Date: Not Reported
Marker Status: Pending
Condition: Good
Issues: On Site
Addtl Location Info: Not Reported

13
ESE
1/2-1 mi
3703

Wilson, Judge Robert S., House
126 N. Division St.
Ann Arbor, MI

USHBX0000033682
National Register of Hist. Places

Ref #: 72000663
Multiple Property Name: Not Reported
County: Washtenaw
Restricted: Not Reported
Certification: LISTED IN THE NATIONAL REGISTER
Certification Date: 19720316
Type: Building
of Contrib Bldgs: 1
of Contrib Sites: 0
of Contrib Objects: 0
of Contrib Structs: 0
Documents: <https://npgallery.nps.gov/AssetDetail/NRIS/72000663>

C14
ESE
1/2-1 mi
3732

Methodist Episcopal Church Parsonage
322 E. Washington St.
Ann Arbor, MI

USHBX0000033731
National Register of Hist. Places

Ref #: 82002887

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Multiple Property Name: Not Reported
 County: Washtenaw
 Restricted: Not Reported
 Certification: LISTED IN THE NATIONAL REGISTER
 Certification Date: 19820318
 Type: Building
 # of Contrib Bldgs: 1
 # of Contrib Sites: 0
 # of Contrib Objects: 0
 # of Contrib Structs: 0
 Documents: <https://npgallery.nps.gov/AssetDetail/NRIS/82002887>

D15
ENE
1/2-1 mi
3898

Michigan Central Railroad Depot
401 Depot Street
Ann Arbor, MI 48104

MIHM2016000277
MI Historic Sites

HM ID: MHC811974013
 Marker ID: L0339
 Year Listed: 1974
 Date Erected: 1975
 National Register Date: Not Reported
 Marker Status: Pending
 Condition: Good
 Issues: On Site
 Addtl Location Info: Not Reported

E16
ESE
1/2-1 mi
3998

Bennett, Henry, House
312 S. Division St.
Ann Arbor, MI

USHBX0000033816
National Register of Hist. Places

Ref #: 73000959
 Multiple Property Name: Not Reported
 County: Washtenaw
 Restricted: Not Reported
 Certification: LISTED IN THE NATIONAL REGISTER
 Certification Date: 19730301
 Type: Building
 # of Contrib Bldgs: 1
 # of Contrib Sites: 0
 # of Contrib Objects: 0
 # of Contrib Structs: 0
 Documents: <https://npgallery.nps.gov/AssetDetail/NRIS/73000959>

E17
ESE
1/2-1 mi
4004

Kempf House
312 South Division
Ann Arbor, MI 48104

MIHM2016000093
MI Historic Sites

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

HM ID: MHC811973002
 Marker ID: L0236
 Year Listed: 1973
 Date Erected: 1988
 National Register Date: Not Reported
 Marker Status: Pending
 Condition: Good
 Issues: On Site
 Addtl Location Info: Not Reported

D18
ENE
1/2-1 mi
4007

Michigan Central Railroad Depot
401 Depot St.
Ann Arbor, MI

USHBX0000033809
National Register of Hist. Places

Ref #: 75000963
 Multiple Property Name: Not Reported
 County: Washtenaw
 Restricted: Not Reported
 Certification: LISTED IN THE NATIONAL REGISTER
 Certification Date: 19750310
 Type: Building
 # of Contrib Bldgs: 3
 # of Contrib Sites: 0
 # of Contrib Objects: 0
 # of Contrib Structs: 0
 Documents: <https://npgallery.nps.gov/AssetDetail/NRIS/75000963>

19
East
1/2-1 mi
4233

St. Thomas the Apostle Church
East Kingsley and North State Streets
Ann Arbor, MI 48104

MIHM20160000290
MI Historic Sites

HM ID: MHC811984001
 Marker ID: L1181A
 Year Listed: 1984
 Date Erected: 1985
 National Register Date: Not Reported
 Marker Status: Pending
 Condition: Good
 Issues: On Site
 Addtl Location Info: Not Reported

F20
ESE
1/2-1 mi
4398

Harris Hall
617 East Huron St.
Ann Arbor, MI

USHBX0000033673
National Register of Hist. Places

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Ref #: 82002885
 Multiple Property Name: Not Reported
 County: Washtenaw
 Restricted: Not Reported
 Certification: LISTED IN THE NATIONAL REGISTER
 Certification Date: 19820422
 Type: Building
 # of Contrib Bldgs: 1
 # of Contrib Sites: 0
 # of Contrib Objects: 0
 # of Contrib Structs: 0
 Documents: <https://npgallery.nps.gov/AssetDetail/NRIS/82002885>

21
ESE
1/2-1 mi
4457

Michigan Theater Building
521-109 E. Liberty St.
Ann Arbor, MI

USHBX0000033808
National Register of Hist. Places

Ref #: 80001917
 Multiple Property Name: Not Reported
 County: Washtenaw
 Restricted: Not Reported
 Certification: LISTED IN THE NATIONAL REGISTER
 Certification Date: 19801128
 Type: Building
 # of Contrib Bldgs: 1
 # of Contrib Sites: 0
 # of Contrib Objects: 0
 # of Contrib Structs: 0
 Documents: <https://npgallery.nps.gov/AssetDetail/NRIS/80001917>

F22
ESE
1/2-1 mi
4555

Unitarian Universalist Church
100 N. State St.
Ann Arbor, MI

USHBX0000033689
National Register of Hist. Places

Ref #: 78001513
 Multiple Property Name: Not Reported
 County: Washtenaw
 Restricted: Not Reported
 Certification: LISTED IN THE NATIONAL REGISTER
 Certification Date: 19781004
 Type: Building
 # of Contrib Bldgs: 2
 # of Contrib Sites: 0
 # of Contrib Objects: 0
 # of Contrib Structs: 0

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Documents: <https://npgallery.nps.gov/AssetDetail/NRIS/78001513>

23
ESE
1/2-1 mi
4829

Nickels Arcade
326--330 S. State St.
Ann Arbor, MI

USHBX0000033916
National Register of Hist. Places

Ref #: 87001180
Multiple Property Name: Not Reported
County: Washtenaw
Restricted: Not Reported
Certification: LISTED IN THE NATIONAL REGISTER
Certification Date: 19870709
Type: Building
of Contrib Bldgs: 1
of Contrib Sites: 0
of Contrib Objects: 0
of Contrib Structs: 0
Documents: <https://npgallery.nps.gov/AssetDetail/NRIS/87001180>

24
ESE
1/2-1 mi
4930

University Of Michigan Central Campus Historic District
University of Michigan campus
Ann Arbor, MI

USHDCNP00003764
National Register of Hist. Places

Ref #: 78001514
Multiple Property Name: Not Reported
County: Washtenaw
Restricted: Not Reported
Certification: LISTED IN THE NATIONAL REGISTER
Certification Date: 19780615
Type: District
of Contrib Bldgs: 30
of Contrib Sites: 0
of Contrib Objects: 0
of Contrib Structs: 0
Documents: <https://npgallery.nps.gov/AssetDetail/NRIS/78001514>

25
SE
1/2-1 mi
5177

Newberry Hall
434 S. State St.
Ann Arbor, MI

USHBX0000033727
National Register of Hist. Places

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Ref #:	72000660
Multiple Property Name:	Not Reported
County:	Washtenaw
Restricted:	Not Reported
Certification:	LISTED IN THE NATIONAL REGISTER
Certification Date:	19720324
Type:	Building
# of Contrib Bldgs:	1
# of Contrib Sites:	0
# of Contrib Objects:	0
# of Contrib Structs:	0
Documents:	https://npgallery.nps.gov/AssetDetail/NRIS/72000660

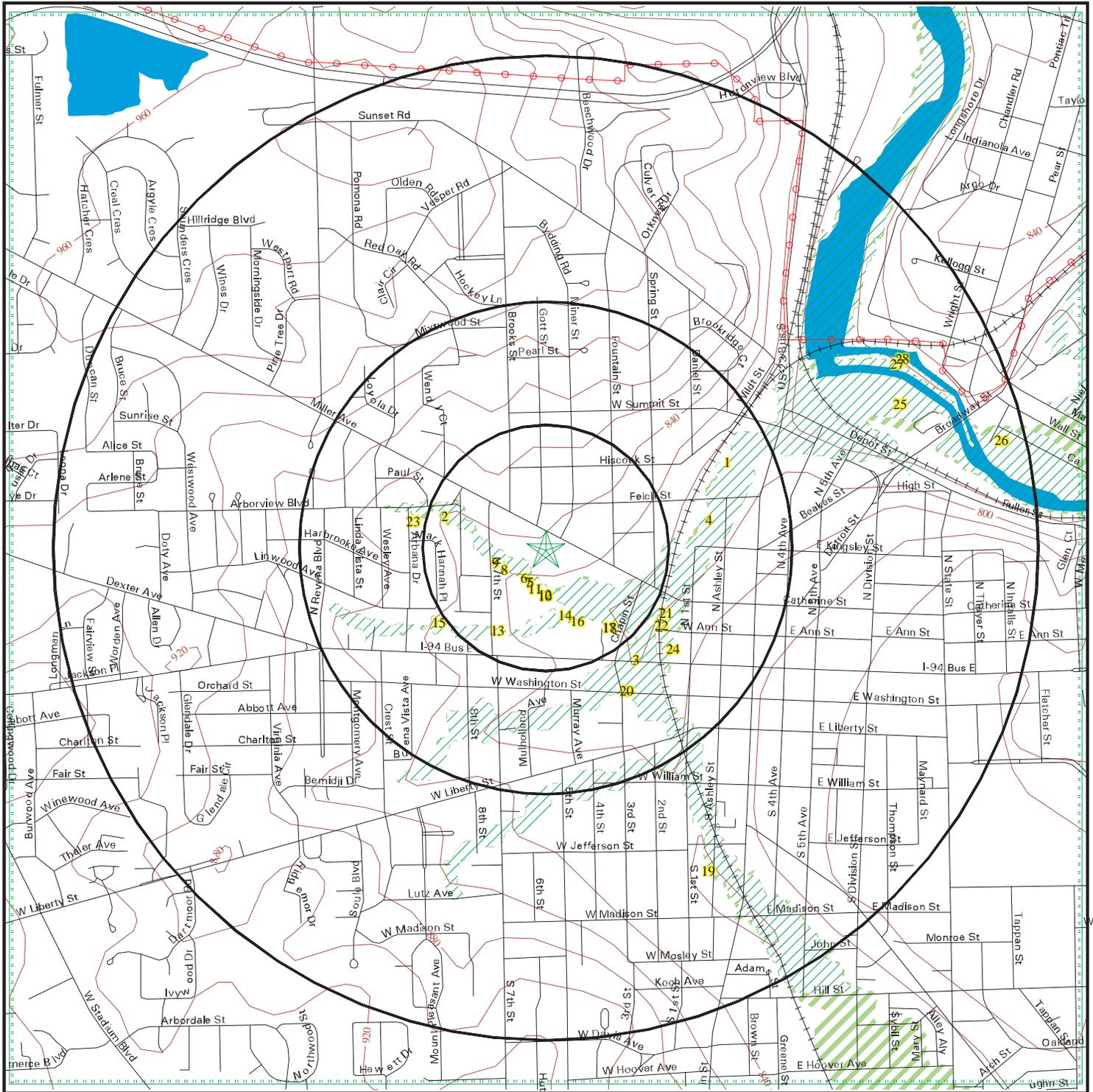
UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

No unmapped sites were found in EDR's search of available government records.

Flood Plain Map



-  Major Roads
-  Contour Lines
-  Waterways
-  County Boundary
-  Power Lines
-  Pipe Lines
-  Fault Lines
-  Water
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  Electronic FEMA data available
-  Electronic FEMA data not available

SITE NAME: Miller Manor
 ADDRESS: 727 Miller Road
 Ann Arbor MI 48103
 LAT/LONG: 42.284913 / 83.756697

CLIENT: Environmental Resources Group, Inc.
 CONTACT: Donald A Klingler
 INQUIRY #: 7279986.10s
 DATE: March 15, 2023

FLOOD PLAIN MAP FINDINGS

Source: FEMA FIRM Flood Data, FEMA Q3 Flood Data

Flood Panel Number **FEMA Source Type**

Flood Plain panel at target property:
 26161C0242E (FEMA FIRM Flood data)

Additional Flood Plain panel(s) in search area:
 26161C0261E (FEMA FIRM Flood data)
 26161C0244E (FEMA FIRM Flood data)
 26161C0263E (FEMA FIRM Flood data)

Map ID Direction Distance Distance (ft.)	Description	Database
1 SW 0-1/16 mi 247	Special Flood Hazard Area: No Flood Hazard Area: 0.2% Annual Chance Flood Hazard Flood Zone: X Sub Type: 0.2 PCT ANNUAL CHANCE FLOOD HAZARD	FLOODPLAIN
2 SW 0-1/16 mi 249	Special Flood Hazard Area: Yes Flood Hazard Area: Special Flood Hazard Area (1%) Flood Zone: AE Sub Type: Not Reported	FLOODPLAIN
3 SW 0-1/16 mi 273	Special Flood Hazard Area: Yes Flood Hazard Area: Special Flood Hazard Area (1%) Flood Zone: AE Sub Type: FLOODWAY	FLOODPLAIN
4 SSW 0-1/16 mi 315	Special Flood Hazard Area: Yes Flood Hazard Area: Special Flood Hazard Area (1%) Flood Zone: AE Sub Type: Not Reported	FLOODPLAIN
5 SSW 1/16-1/8 mi 345	Special Flood Hazard Area: Yes Flood Hazard Area: Special Flood Hazard Area (1%) Flood Zone: AE Sub Type: Not Reported	FLOODPLAIN

FLOOD PLAIN MAP FINDINGS

Map ID Direction Distance Distance (ft.)	Description	Database
6 SW 1/16-1/8 mi 358	Special Flood Hazard Area: Yes Flood Hazard Area: Special Flood Hazard Area (1%) Flood Zone: AE Sub Type: Not Reported	FLOODPLAIN
7 SSW 1/16-1/8 mi 366	Special Flood Hazard Area: No Flood Hazard Area: 0.2% Annual Chance Flood Hazard Flood Zone: X Sub Type: 0.2 PCT ANNUAL CHANCE FLOOD HAZARD	FLOODPLAIN
8 SW 1/16-1/8 mi 425	Special Flood Hazard Area: No Flood Hazard Area: 0.2% Annual Chance Flood Hazard Flood Zone: X Sub Type: 0.2 PCT ANNUAL CHANCE FLOOD HAZARD	FLOODPLAIN
9 SW 1/16-1/8 mi 426	Special Flood Hazard Area: Yes Flood Hazard Area: Special Flood Hazard Area (1%) Flood Zone: AE Sub Type: Not Reported	FLOODPLAIN
10 SSW 1/16-1/8 mi 430	Special Flood Hazard Area: No Flood Hazard Area: 0.2% Annual Chance Flood Hazard Flood Zone: X Sub Type: 0.2 PCT ANNUAL CHANCE FLOOD HAZARD	FLOODPLAIN
11 SSW 1/16-1/8 mi 429	Special Flood Hazard Area: Yes Flood Hazard Area: Special Flood Hazard Area (1%) Flood Zone: AE Sub Type: Not Reported	FLOODPLAIN
12 South 1/16-1/8 mi 447	Special Flood Hazard Area: Yes Flood Hazard Area: Special Flood Hazard Area (1%) Flood Zone: AE Sub Type: Not Reported	FLOODPLAIN
13 South 1/16-1/8 mi 536	Special Flood Hazard Area: No Flood Hazard Area: 0.2% Annual Chance Flood Hazard Flood Zone: X Sub Type: 0.2 PCT ANNUAL CHANCE FLOOD HAZARD	FLOODPLAIN

FLOOD PLAIN MAP FINDINGS

Map ID Direction Distance Distance (ft.)	Description	Database
14 South 1/16-1/8 mi 541	Special Flood Hazard Area: Yes Flood Hazard Area: Special Flood Hazard Area (1%) Flood Zone: AE Sub Type: Not Reported	FLOODPLAIN
15 South 1/16-1/8 mi 657	Special Flood Hazard Area: Yes Flood Hazard Area: Special Flood Hazard Area (1%) Flood Zone: AE Sub Type: Not Reported	FLOODPLAIN
16 South 1/8-1/4 mi 798	Special Flood Hazard Area: Yes Flood Hazard Area: Special Flood Hazard Area (1%) Flood Zone: AE Sub Type: Not Reported	FLOODPLAIN
17 SE 1/8-1/4 mi 1072	Special Flood Hazard Area: Yes Flood Hazard Area: Special Flood Hazard Area (1%) Flood Zone: AE Sub Type: Not Reported	FLOODPLAIN
18 SE 1/8-1/4 mi 1075	Special Flood Hazard Area: Yes Flood Hazard Area: Special Flood Hazard Area (1%) Flood Zone: AE Sub Type: Not Reported	FLOODPLAIN
19 SE 1/8-1/4 mi 1080	Special Flood Hazard Area: No Flood Hazard Area: 0.2% Annual Chance Flood Hazard Flood Zone: X Sub Type: 0.2 PCT ANNUAL CHANCE FLOOD HAZARD	FLOODPLAIN
20 SE 1/8-1/4 mi 1083	Special Flood Hazard Area: Yes Flood Hazard Area: Special Flood Hazard Area (1%) Flood Zone: AE Sub Type: Not Reported	FLOODPLAIN
21 ESE 1/4-1/2 mi 1339	Special Flood Hazard Area: Yes Flood Hazard Area: Special Flood Hazard Area (1%) Flood Zone: AE Sub Type: Not Reported	FLOODPLAIN

FLOOD PLAIN MAP FINDINGS

Map ID Direction Distance Distance (ft.)	Description	Database
22 ESE 1/4-1/2 mi 1339	Special Flood Hazard Area: No Flood Hazard Area: 0.2% Annual Chance Flood Hazard Flood Zone: X Sub Type: 0.2 PCT ANNUAL CHANCE FLOOD HAZARD	FLOODPLAIN
23 WNW 1/4-1/2 mi 1433	Special Flood Hazard Area: Yes Flood Hazard Area: Special Flood Hazard Area (1%) Flood Zone: AE Sub Type: Not Reported	FLOODPLAIN
24 ESE 1/4-1/2 mi 1584	Special Flood Hazard Area: No Flood Hazard Area: 0.2% Annual Chance Flood Hazard Flood Zone: X Sub Type: 0.2 PCT ANNUAL CHANCE FLOOD HAZARD	FLOODPLAIN
25 ENE 1/2-1 mi 3430	Special Flood Hazard Area: Yes Flood Hazard Area: Special Flood Hazard Area (1%) Flood Zone: AE Sub Type: FLOODWAY	FLOODPLAIN
26 ENE 1/2-1 mi 3701	Special Flood Hazard Area: Yes Flood Hazard Area: Special Flood Hazard Area (1%) Flood Zone: AE Sub Type: Not Reported	FLOODPLAIN
27 ENE 1/2-1 mi 3701	Special Flood Hazard Area: No Flood Hazard Area: 0.2% Annual Chance Flood Hazard Flood Zone: X Sub Type: 0.2 PCT ANNUAL CHANCE FLOOD HAZARD	FLOODPLAIN
28 ENE 1/2-1 mi 3787	Special Flood Hazard Area: Yes Flood Hazard Area: Special Flood Hazard Area (1%) Flood Zone: AE Sub Type: Not Reported	FLOODPLAIN

Wetlands Map



- | | | |
|-----------------|-------------|-----------------------------------|
| Major Roads | Power Lines | Water |
| Contour Lines | Fault Lines | National Wetlands Inventory |
| Waterways | | State Wetlands |
| County Boundary | | Electronic NWI data available |
| | | Electronic NWI data not available |



SITE NAME: Miller Manor
ADDRESS: 727 Miller Road
 Ann Arbor MI 48103
LAT/LONG: 42.284913 / 83.756697

CLIENT: Environmental Resources Group, Inc.
CONTACT: Donald A Klingler
INQUIRY #: 7279986.10s
DATE: March 15, 2023

WETLANDS MAP FINDINGS

Source: Fish and Wildlife Service NWI data

NWI hardcopy map at target property: Ann Arbor West

Additional NWI hardcopy map(s) in search area:

Ann Arbor East

Map ID

Direction

Distance

Distance (ft.)

Code and Description*

Database

Map ID	Direction	Distance	Distance (ft.)	Code and Description*	Database
A1	ENE	1/2-1 mi	3454	R2UBH [R] Riverine [2] Lower Perennial [UB] Unconsolidated Bottom [H] Permanently Flooded Lat/Lon: 42.289845 / -83.745804	NWI
A2	NE	1/2-1 mi	3488	L1UBHh [L] Lacustrine [1] Limnetic [UB] Unconsolidated Bottom [H] Permanently Flooded [h] Diked/Impounded Lat/Lon: 42.290497 / -83.746231	NWI
A3	NE	1/2-1 mi	3502	MI State Wetlands Lat/Lon: 42.290524 / -83.746193	STATE WETLANDS
A4	ENE	1/2-1 mi	3797	PUBH [P] Palustrine [UB] Unconsolidated Bottom [H] Permanently Flooded Lat/Lon: 42.290627 / -83.744965	NWI
5	ENE	1/2-1 mi	4161	MI State Wetlands Lat/Lon: 42.289951 / -83.742905	STATE WETLANDS
B6	ENE	1/2-1 mi	4587	R2UBH [R] Riverine [2] Lower Perennial [UB] Unconsolidated Bottom [H] Permanently Flooded Lat/Lon: 42.288467 / -83.740440	NWI
B7	ENE	1/2-1 mi	4695	PUBG [P] Palustrine [UB] Unconsolidated Bottom [G] Intermittently Exposed Lat/Lon: 42.288177 / -83.739914	NWI

*See Wetland Classification System for additional information.

WETLANDS CLASSIFICATION SYSTEM

National Wetland Inventory Maps are produced by the U.S. Fish and Wildlife Service, a sub-department of the U.S. Department of the Interior. In 1974, the U.S. Fish and Wildlife Service developed a criteria for wetland classification with four long range objectives:

- to describe ecological units that have certain homogeneous natural attributes,
- to arrange these units in a system that will aid decisions about resource management,
- to furnish units for inventory and mapping, and
- to provide uniformity in concepts and terminology throughout the U.S.

High altitude infrared photographs, soil maps, topographic maps and site visits are the methods used to gather data for the productions of these maps. In the infrared photos, wetlands appear as different colors and these wetlands are then classified by type. Using a hierarchical classification, the maps identify wetland and deepwater habitats according to:

- system
- subsystem
- class
- subclass
- modifiers

(as defined by Cowardin, et al. U.S. Fish and Wildlife Service FWS/OBS 79/31. 1979.)

The classification system consists of five systems:

1. marine
2. estuarine
3. riverine
4. lacustrine
5. palustrine

The marine system consists of deep water tidal habitats and adjacent tidal wetlands. The riverine system consists of all wetlands contained within a channel. The lacustrine systems includes all nontidal wetlands related to swamps, bogs & marshes. The estuarine system consists of deepwater tidal habitats and where ocean water is diluted by fresh water. The palustrine system includes nontidal wetlands dominated by trees and shrubs and where salinity is below .5% in tidal areas. All of these systems are divided in subsystems and then further divided into class.

National Wetland Inventory Maps are produced by transferring gathered data on a standard 7.5 minute U.S.G.S. topographic map. Approximately 52 square miles are covered on a National Wetland Inventory map at a scale of 1:24,000. Electronic data is compiled by digitizing these National Wetland Inventory Maps.

SYSTEM

MARINE

SUBSYSTEM

1 - SUBTIDAL

2 - INTERTIDAL

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	RF-REEF	OW-OPEN WATER / Unknown Bottom	AB-AQUATIC BED	RF-REEF	RS-ROCKY SHORE	US-UNCONSOLIDATED SHORE
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 3 Rooted Vascular 5 Unknown Submergent	1 Coral 3 Worm		1 Algal 3 Rooted Vascular 5 Unknown Submergent	1 Coral 3 Worm	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic

SYSTEM

E - ESTUARINE

SUBSYSTEM

1 - SUBTIDAL

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	RF-REEF	OW-OPEN WATER / Unknown Bottom
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	2 Mollusk 3 Worm	

SUBSYSTEM

2 - INTERTIDAL

CLASS	AB-AQUATIC BED	RF-REEF	SB - STREAMBED	RS-ROCKY SHORE	US-UNCONSOLIDATED SHORE	EM-EMERGENT	SS-SCRUB SHRUB	FO-FORESTED
Subclass	1 Algal 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	2 Mollusk 3 Worm	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Persistent 2 Nonpersistent	1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Evergreen 4 Needle-Leaved Evergreen 5 Dead 6 Deciduous 7 Evergreen	1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Evergreen 4 Needle-Leaved Evergreen 5 Dead 6 Deciduous 7 Evergreen

SYSTEM

R - RIVERINE

SUBSYSTEM

1 - TIDAL 2 - LOWER PERENNIAL 3 - UPPER PERENNIAL 4 - INTERMITTENT 5 - UNKNOWN PERENNIAL

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	*SB-STREAMBED	AB-AQUATIC BED	RS-ROCKY SHORE	US-UNCONSOLIDATED SHORE	**EM-EMERGENT	OW-OPEN WATER/ Unknown Bottom
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Mud 6 Organic 7 Vegetated	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic 5 Vegetated	2 Nonpersistent	

* STREAMBED is limited to TIDAL and INTERMITTENT SUBSYSTEMS, and comprises the only CLASS in the INTERMITTENT SUBSYSTEM.
 **EMERGENT is limited to TIDAL and LOWER PERENNIAL SUBSYSTEMS.

SYSTEM

L - LACUSTRINE

SUBSYSTEM

1 - LIMNETIC

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	OW-OPEN WATER/ Unknown Bottom
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	

SUBSYSTEM

2 - LITTORAL

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	RS-ROCKY SHORE	US-UNCONSOLIDATED SHORE	EM-EMERGENT	OW-OPEN WATER/ Unknown Bottom
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic 5 Vegetated	2 Nonpersistent	

SUBSYSTEM

P - PALUSTRINE

CLASS	RB--ROCK BOTTOM	UB--UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	US--UNCONSOLIDATED SHORE	ML--MOSS- LICHEN	EM--EMERGENT	SS--SCRUB-SHRUB	FO--FORESTED	OW-OPEN WATER/ Unknown
Subclass	1 Bedrock 2 Rubble 3 Mud 4 Organic	1 Cobble-Gravel 2 Sand	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown 6 Unknown Surface	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic 5 Vegetated	1 Moss 2 Lichen	1 Persistent 2 Nonpersistent	1 Broad-Leaved 2 Needle-Leaved 3 Broad-Leaved 4 Needle-Leaved 5 Dead 6 Deciduous 7 Evergreen	1 Broad-Leaved 2 Needle-Leaved 3 Broad-Leaved 4 Needle-Leaved 5 Dead 6 Deciduous 7 Evergreen	

MODIFIERS

In order to more adequately describe wetland and deepwater habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system.

WATER REGIME				WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS
Non-Tidal	Tidal	Coastal Halinity	Inland Salinity	pH	all Fresh Water			
A Temporarily Flooded	H Permanently Flooded	K Artificially Flooded	*S Temporary-Tidal		1 Hyperhaline	7 Hypersaline	g Organic	b Beaver
B Saturated	J Intermittently Flooded	L Subtidal	*R Seasonal-Tidal		2 Euhaline	8 Eusaline	n Mineral	d Partially Drained/Ditched
C Seasonally Flooded	K Artificially Flooded	M Irregularly Exposed	*T Semipermanent -Tidal		3 Mixohaline (Brackish)	9 Mixosaline	a Acid	f Farmed
D Seasonally Flooded/ Well Drained	W Intermittently Flooded/Temporary	N Regularly Flooded	V Permanent -Tidal		4 Polyhaline	0 Fresh	t Circumneutral	h Diked/Impounded
E Seasonally Flooded/ Saturated	Y Saturated/Semipermanent/ Seasonal	P Irregularly Flooded	U Unknown		5 Mesohaline		i Alkaline	r Artificial Substrate
F Semipermanently Flooded	Z Intermittently Exposed/Permanent	*These water regimes are only used in tidally influenced, freshwater systems.			6 Oligohaline			s Spoil
G Intermittently Exposed	U Unknown				0 Fresh			x Excavated

FCC & FAA Sites Map



-  Streets
-  Contour Lines
-  County Boundary
-  Waterways
-  Power Lines
-  Water

 Sites



SITE NAME: Miller Manor
ADDRESS: 727 Miller Road
 Ann Arbor MI 48103
LAT/LONG: 42.284913 / 83.756697

CLIENT: Environmental Resources Group, Inc.
CONTACT: Donald A Klingler
INQUIRY #: 7279986.10s
DATE: March 15, 2023

FCC & FAA SITES MAP FINDINGS TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

1
NNW
1/2-1 mi
4099

ANT13000000311
ANTREG

Registration #: 1000396
File #: A0722804
Issue Date: 4/4/2011
Entity: ANN ARBOR, CITY OF
Height: 57
Address: 919 SUNSET
FAA Study: Not Reported
FAA Circular: Not Reported
License ID: L00032534
Contact Name: CHUCK FOJTIK
Contact Address: 4251 STONE SCHOOL RD
Contact City: ANN ARBOR
Contact State: MI
Contact Zip: 48108
ASR Search: <http://wireless2.fcc.gov/UlsApp/AsrSearch/asrRegistrationSearch.jsp>

This record is for a license, and it may or may not indicate a site which has been built.

A2
ESE
1/2-1 mi
4617

ANT130000099128
ANTREG

Registration #: 1256888
File #: A0535966
Issue Date: 1/25/2007
Entity: TELETECH, INC.
Height: 79.2
Address: 555 E WILLIAM ST
FAA Study: 2006-AGL-7794-OE
FAA Circular: Not Reported
License ID: L00018283
Contact Name: MARK W DOBRONSKI
Contact Address: Not Reported
Contact City: WESTLAND
Contact State: MI
Contact Zip: 481850567
ASR Search: <http://wireless2.fcc.gov/UlsApp/AsrSearch/asrRegistrationSearch.jsp>

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

A3
ESE
1/2-1 mi
4644

ANT13000001444
ANTREG

Registration #: 1002150
File #: A0717228
Issue Date: 3/8/2011
Entity: Cumulus Broadcasting LLC
Height: 74
Address: 555 E WILLIAMS ST
FAA Study: 93-AGL-2209-OE
FAA Circular: Not Reported
License ID: L00200377
Contact Name: Not Reported
Contact Address: 3280 Peachtree Road, NW
Contact City: Atlanta
Contact State: GA
Contact Zip: 303054601
ASR Search: <http://wireless2.fcc.gov/UlsApp/AsrSearch/asrRegistrationSearch.jsp>

This record is for a license, and it may or may not indicate a site which has been built.

A4
ESE
1/2-1 mi
4645

DOF161200148895
FAA DOF

Obstacle #: 26-000798
Obstacle Type: BLDG-TWR
Quantity: 1
Ft Above Ground: 313
Ft Above Sea Level: 1187
Verification Status: Verified
Lighting: Red
Horizontal Accuracy: +/- 500 ft
Vertical Accuracy: +/- 50 ft
Markings: None
Action: Change
Action Date: 2007168

FCC & FAA SITES MAP FINDINGS TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

A5
 ESE
 1/2-1 mi
 4652

FMT130000016919
 FM_ANTENNA

Call Sign: WQKL
 Frequency: 107.1 MHz
 Service: FM
 Class: A
 Status: LIC
 File #: BLH -19911119KA
 Facility ID: 47117
 Licensee: CUMULUS LICENSING LLC

This record is for a license, and it may or may not indicate a site which has been built.

6
 ESE
 1/2-1 mi
 5216

DOF161200148901
 FAA DOF

Obstacle #: 26-000905
 Obstacle Type: BLDG
 Quantity: 1
 Ft Above Ground: 212
 Ft Above Sea Level: 1092
 Verification Status: Verified
 Lighting: None
 Horizontal Accuracy: +/- 20 ft
 Vertical Accuracy: +/- 50 ft
 Markings: None
 Action: Change
 Action Date: 2014138

FCC & FAA SITES MAP FINDINGS AIRPORTS

EDR ID
Database

No Sites Reported.

FCC & FAA SITES MAP FINDINGS POWERLINES

EDR ID
Database

130464
POWERLINES

Voltage: 0
Range: Not Reported
Hi voltage: 0
Volt cat: 0-69 kV
Type: Alternating current
Status: Active
Corridor: Single line
Owner: ITC Holdings Corp.
Owner id: ITCH
Num owners: Single Owner
Operator: Michigan Electric Transmission Company
Operator id: METC
Last owner: Not Reported
Last own id: Not Reported
Last oper: Not Reported
Last oper id: Not Reported
Mileage: 2.3910359799999998

115045
POWERLINES

Voltage: 0
Range: Not Reported
Hi voltage: 0
Volt cat: 0-69 kV
Type: Alternating current
Status: Active
Corridor: Single line
Owner: ITC Holdings Corp.
Owner id: ITCH
Num owners: Single Owner
Operator: Michigan Electric Transmission Company
Operator id: METC
Last owner: Not Reported
Last own id: Not Reported
Last oper: Not Reported
Last oper id: Not Reported
Mileage: 4.8604733800000002

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

Various Federal laws and executive orders address specific environmental concerns. NEPA requires the responsible offices to integrate to the greatest practical extent the applicable procedures required by these laws and executive orders. EDR provides key contacts at agencies charged with implementing these laws and executive orders to supplement the information contained in this report.

NATURAL AREAS

Wilderness Areas

Government Records Searched in This Report

FED_LAND: Federal Lands

Source: USGS

Telephone: 703-648-5094

Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.

- National Parks
- Forests
- Monuments
- Wildlife Sanctuaries, Preserves, Refuges
- Federal Wilderness Areas.

Date of Government Version: 12/31/2005

US NWP: National Wilderness Preservation System

This map layer consists of National Wilderness Preservation System areas of 320 acres or more, in the United States, Puerto Rico, and the U.S. Virgin Islands. Some established wilderness areas which are larger than 320 acres are not included in this map layer because their boundaries were not available from the owning or administering agency.

Source: U.S. Geological Survey.

Telephone: 888-275-8747

Federal Contacts for Additional Information

USDA Forest Service, Eastern
310 West Wisconsin Avenue
Milwaukee WI 53203
414-297-3693

BLM - Eastern States Office
7450 Boston Blvd.
Springfield VA 22153
703-440-1713

Fish & Wildlife Service, Fish & Wildlife Region 3
BHW Federal Building One Federal Drive
Fort Snelling MN 55111-4056
612-713-5230

Wildlife Preserves, Sanctuaries and Refuges

Government Records Searched in This Report

FED_LAND: Federal Lands

Source: USGS

Telephone: 703-648-5094

Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.

- National Parks
- Forests
- Monuments
- Wildlife Sanctuaries, Preserves, Refuges
- Federal Wilderness Areas.

Date of Government Version: 12/31/2005

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

MI Park Facilities: Facilities Database

Dept. of Natural Resources facilities for the state of Michigan. Facilities include: linear state parks, state parks, state game areas, wildlife research areas, state forest, and state fish hatcheries.

Source: Department of Natural Resources.

Telephone: 517-373-2534

MI GAP Upper Land Stewardship: MI GAP Upper Land Stewardship

State, federal, and trust (The Nature Conservancy) land boundaries for Upper Peninsula

Source: Department of Natural Resources.

Telephone: 517-241-9045

MI GAP Lower Land Stewardship: MI GAP Lower Land Stewardship

State, federal, and trust (The Nature Conservancy) land boundaries for Lower Peninsula

Source: Department of Natural Resources.

Telephone: 517-241-9045

MI Wildlife Management Areas: MI Wildlife Management Areas

This data was developed to identify management units administered by MDNR Wildlife Bureau

Source: Department of Natural Resources.

Telephone: 517-241-2254

US ACEC: Areas of Critical Environmental Concern Designated Polygons

The designated ACECs are "areas within the public lands where special management attention is required to protect and prevent irreparable damage to important historic, cultural, or scenic values, fish and wildlife resources or other natural systems of processes, or to protect life and safety from natural hazards

Source: Bureau of Land Management.

Telephone: 202-912-7352

US Critical Water Habitat: US Critical Water Habitat

When a species is proposed for listing as endangered or threatened under the Endangered Species Act, the U.S.

Fish and Wildlife Service must consider whether there are areas of habitat believed to be essential the species conservation.

Those areas may be proposed for designation as critical habitat. Critical habitat is a term defined and used in the Act.

Source: US Fish & Wildlife Services.

Telephone: 970-226-9468

US Proclamation Boundaries: US Proclamation Boundaries

Approved, Proclamation or Extent Boundary

Source: USGS.

Telephone: 208-301-8288

US Scenic River: National Wild and Scenic River System

National Wild and Scenic Rivers System

Source: USGS National Atlas and the Interagency Wild and Scenic River Coordinating Council.

Telephone: 509-546-8333

US NCED: National Conservation Easement Database

NCED shows a comprehensive picture of privately owned conservation easement lands in the U.S. The NCED will allow better strategic planning for conservation and development by merging data on land protection with biodiversity and resources, improving ecological and economic plans and investments.

Source: U.S Endowment for Forestry and Communities.

Telephone: 202-621-1647

US Critical Land Habitat: US Critical Land Habitat

When a species is proposed for listing as endangered or threatened under the Endangered Species Act, the U.S.

Fish and Wildlife Service must consider whether there are areas of habitat believed to be essential the species conservation.

Those areas may be proposed for designation as critical habitat. Critical habitat is a term defined and used in the Act.

Source: US Fish & Wildlife Services.

Telephone: 970-226-9468

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

Federal Contacts for Additional Information

Fish & Wildlife Service, Fish & Wildlife Region 3
BHW Federal Building One Federal Drive
Fort Snelling MN 55111-4056
612-713-5230

State Contacts for Additional Information

Dept. of Natural Resources
517-373-1280

Wild and scenic rivers

Government Records Searched in This Report

FED_LAND: Federal Lands

Source: USGS

Telephone: 703-648-5094

Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.

- National Parks
- Forests
- Monuments
- Wildlife Sanctuaries, Preserves, Refuges
- Federal Wilderness Areas.

Date of Government Version: 12/31/2005

Federal Contacts for Additional Information

Fish & Wildlife Service, Fish & Wildlife Region 3
BHW Federal Building One Federal Drive
Fort Snelling MN 55111-4056
612-713-5230

Endangered Species

Government Records Searched in This Report

MI Endangered Species by County: County Element Data

The lists include all elements (species and natural communities) for which locations have been recorded in the MNFI database for each county.

Source: Michigan Natural Features Inventory.

Telephone: 517-284-6200

Federal Endangered Species by County: Threatened and Endangered Species Listing

Endangered, Threatened, Emergency Listing (Endangered), Emergency Listing (Threatened), Experimental Population (Essential), Experimental Population (Non-Essential), Similarity of Appearance (Endangered), Similarity of Appearance (Threatened).

Source: US Fish and Wildlife Services.

Telephone: 800-344-9453

Federal Contacts for Additional Information

Fish & Wildlife Service, Fish & Wildlife Region 3
BHW Federal Building One Federal Drive
Fort Snelling MN 55111-4056
612-713-5230

State Contacts for Additional Information

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

Natural Features Inventory
517-373-1552

LANDMARKS, HISTORICAL, AND ARCHEOLOGICAL SITES

Historic Places

Government Records Searched in This Report

National Register of Historic Places:

The National Register of Historic Places is the official federal list of districts, sites, buildings, structures, and objects significant in American history, architecture, archeology, engineering, and culture. These contribute to an understanding of the historical and cultural foundations of the nation.

The National Register includes:

- All prehistoric and historic units of the National Park System;
- National Historic Landmarks, which are properties recognized by the Secretary of the Interior as possessing national significance; and
- Properties significant in American, state, or local prehistory and history that have been nominated by State Historic Preservation Officers, federal agencies, and others, and have been approved for listing by the National Park Service.

Date of Government Version: 07/19/2015

MI Historic Sites: National Historic Landmarks National and State Register Listings

Listing of historic sites included on the National and State Register.

Source: State Historic Preservation Office. Michigan Historical Center

Telephone: 517-373-1630

Potomac Heritage National Scenic Trail: Potomac Heritage National Scenic Trail

Source: Potomac Heritage NST Office.

Telephone: 304-535-4014

Natchez Trace National Scenic Trail: Natchez Trace National Scenic Trail

Source: Natchez Trace Parkway.

Telephone: 800-305-7417

Indian Reservations: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Source: USGS.

Telephone: 202-208-3710

US Trails: US Trails

This dataset contains a baseline inventory and condition assessment of all non-motorized trails on U.S. Fish and Wildlife Service lands as part of the National Trails Inventory Program conducted by the US Dept. of Transportation, Federal Highway Administration, Federal Lands Highway Division.

Source: U.S. Fish and Wildlife.

Telephone: 703-358-2205

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

Federal Contacts for Additional Information

Park Service; Advisory Council on Historic Preservation
1849 C Street NW
Washington, DC 20240
Phone: (202) 208-6843

State Contacts for Additional Information

State Historic Preservation Office
517-373-1630

Indian Religious Sites

Government Records Searched in This Report

Indian Reservations:

This map layer portrays Indian administrated lands of the United States that have any area equal to or greater than 640 acres.

Source: USGS

Phone: 888-275-8747

Date of Government Version: 12/31/2005

Federal Contacts for Additional Information

Department of the Interior- Bureau of Indian Affairs
Office of Public Affairs
1849 C Street, NW
Washington, DC 20240-0001
Office: 202-208-3711
Fax: 202-501-1516

National Association of Tribal Historic Preservation Officers

1411 K Street NW, Suite 700
Washington, DC 20005
Phone: 202-628-8476
Fax: 202-628-2241

State Contacts for Additional Information

A listing of local Tribal Leaders and Bureau of Indian Affairs Representatives can be found at:
<http://www.doi.gov/bia/areas/agency.html>

Minneapolis Area Office, Bureau of Indian Affairs

331 S. Second Avenue
Minneapolis MN 55401
612-373-1000

Scenic Trails

State Contacts for Additional Information

North County Trail Association
49 Monroe Center Suite 200B
Grand Rapids, Michigan 49503
616-454-5506

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

FLOOD PLAIN, WETLANDS AND COASTAL ZONE

Flood Plain Management

Government Records Searched in This Report

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts Special Flood Hazard Areas (1%) and 0.2% Annual Chance of Flood Hazard as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Phone: 877-336-2627

Date of Government Version: 2015, 2003

Federal Contacts for Additional Information

Federal Emergency Management Agency
877-3362-627

State Contacts for Additional Information

Dept. of State Police, Emergency Management Div.
517-333-5041

Wetlands Protection

Government Records Searched in This Report

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010, and 2015 from the U.S. Fish and Wildlife Service.

Source: U.S. Fish and Wildlife Service.

Phone: 608-238-9333

Date of Government Version: 05/28/2015

State Wetlands Data: Wetlands Inventory

Source: Department of Natural Resources
Telephone: 517-241-2254

Federal Contacts for Additional Information

Fish & Wildlife Service
813-570-5412

State Contacts for Additional Information

Dept. of Natural Resources
517-373-1280

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

Coastal Zone Management

Government Records Searched in This Report

CAMA Management Areas

Dept. of Env., Health & Natural Resources
919-733-2293

Federal Contacts for Additional Information

Office of Ocean and Coastal Resource Management

N/ORM, SSMC4
1305 East-West Highway
Silver Spring, Maryland 20910
301-713-3102

State Contacts for Additional Information

Land & Water Management Division

517-373-1950

FCC & FAA SITES MAP

For NEPA actions that come under the authority of the FCC, the FCC requires evaluation of Antenna towers and/or supporting structures that are to be equipped with high intensity white lights which are to be located in residential neighborhoods, as defined by the applicable zoning law.

Government Records Searched in This Report

Cellular

Federal Communications Commission
445 12th Street, SW
Washington, DC 20554
888-225-5322

Antenna Structure Registration

Federal Communications Commission
445 12th Street, SW
Washington, DC 20554
888-225-5322

AM Antenna

Federal Communications Commission
445 12th Street, SW
Washington, DC 20554
888-225-5322

FM Antenna

Federal Communications Commission
445 12th Street, SW
Washington, DC 20554
888-225-5322

FAA Digital Obstacle File

Federal Aviation Administration (FAA)
1305 East-West Highway, Station 5631
Silver Spring, MD 20910-3281
Telephone: 301-713-2817

Describes known obstacles of interest to aviation users in the US. Used by the Federal Aviation Administration (FAA) and the National Oceanic and Atmospheric Administration to manage the National Airspace System.

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

Airport Landing Facilities

Federal Aviation Administration
Telephone (800) 457-6656
Private and public use landing facilities.

Electric Power Transmission Line Data

PennWell Corporation
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Excessive Radio Frequency Emission

For NEPA actions that come under the authority of the FCC, Commission actions granting construction permits, licenses to transmit or renewals thereof, equipment authorizations or modifications in existing facilities, require the determination of whether the particular facility, operation or transmitter would cause human exposure to levels of radio frequency in excess of certain limits.

Federal Contacts for Additional Information

Office of Engineering and Technology
Federal Communications Commission
445 12th Street SW
Washington, DC 20554
Phone: 202-418-2470

OTHER CONTACT SOURCES

Southeast Michigan Council of Governments
660 Plaza Drive, Suite 1900
Detroit MI 48226
313-961-4266

STREET AND ADDRESS INFORMATION

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