

# PHASE I ENVIRONMENTAL SITE ASSESSMENT

269-91 Winder Street and 2515 Brush Street Detroit, Michigan

**PREPARED FOR** Brush Park MHT Limited Dividend Housing Association, LLC

32600 Telegraph Road, Suite 102 Bingham Farms, Michigan 48025

**PROJECT #** 15490f-3-17

DATE January 18, 2021



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## **2020 MSHDA PHASE I SUMMARY COVER SHEET**

Project Name:	Brush Park Apartments				
Project Address:	269-91 Winder Street and 2515 Brush Street, Detroit, Michigan				
Sponsors Name:	Brush Park MHT Limited	•			
·	Housing Association, LLC	E-mail: vanfox@mhthousing.net			
Consulting Firm: Consultant Phone:	AKT Peerless	E-mail: hartani@aktneerless.com			
	(313) 962-9353	bartonj@aktpeeriess.com			
Consultant Project #:	15490f-1-17	Report Date: 01/18/2021			
		(please complete if known)			
Site area: 0.91 a		# Units planned: 53			
Vacant land:	Developed:	If developed, # existing buildings:			
Vacant Structure(s):	# vacant	Date(s) of construction for existing structures:			
Single Site: ✓	Scattered sites:	If scattered, # sites:			
Rehab of existing stru	cture(s):	New Construction with planned demolition of existing structure(s):			
Adaptive	Re-Use:	New Construction <u>without</u> planned demolition of existing structure(s):			
No physical changes (	olanned: Comm				
Please answer all questions below, noting the appropriate page or appendix in your report that contains the supporting documentation. Summary Cover Sheets containing unknown or incomplete responses will not be processed and will be returned for correction.  REPORT FINDINGS  a. RECs - The Phase I ESA revealed a REC(s).   Yes  No (See Sec. IV)					
b. The site contains a we	etland area(s).	☐Yes ✔ No (See Sec. IV, H.5)			
c. The site or a portion of the site is in the <b>Special Flood Hazard Area</b> .  ☐ Yes ✓ No (See Sec. IV, H.4)					
d. The site contains a <b>US</b>	ST(s).	Yes ✔ No (See Sec. IV, I)			
e. This site contains a AS	ST(s).	Yes  ✓ No (See Sec. IV, H.10)			
e. <b>EMF</b> - There are high power electrical transmission lines within 500 feet of the subject site. ☐ Yes ✓ No (See Sec. IV, H.6)					
f. <b>HP GAS</b> - There are buried high-pressure gas transmission lines (4" in diameter and 400 psi or greater) within 1000 feet of the subject site.  ☐ Yes ✓ No (See Sec. IV, H.7)					

g. <b>NOISE</b> - The subject site is near a busy roadway or within 100 3000 feet of a rail line, or within 15 miles of an airport.  ✓ Yes ☐ No  Was a noise assessmer  ✓ Yes ☐ No	
•	ruction. Was a NESHAP-compliant ject?
i. <b>LEAD</b> - For structures built before January 1, 1978, a combina satisfying state and federal requirements is required. Was a con Assessment/Inspection performed?  Not required ( <i>Post-1977 Date of Construction</i> )  If Yes, was Lead Based Paint identified?	mbination lead Risk
j. <b>RADON</b> - For developments in Michigan counties where 25% the EPA action level of 4 pCi/L, as depicted by the Michigan Et Calhoun, Cass, Clinton, Dickinson, Easton, Hillsdale, Ionia, Iron, Jac Livingston, Monroe, Oakland, Otsego, Ottawa, St. Joseph, Shiawassee assessment conducted by a Radon Professional was performed Not required: Not in >25% county.  If Yes, was Radon above EPA action level?	GLE radon map (Barry, Berrien, Branch, kson, Kalamazoo, Lapeer, Lenawee, y, Tuscola and Washtenaw) was a radon
k. A "Recorded Land Records" search was performed?	☐ Yes  ✔ No (See Sec. IV, C)
I. A Phase II investigation is required?	✓ Yes ☐ No (See Sec. V)
m. A Tier I and non-invasive Tier II Vapor Encroachment Screen	✓ Yes   No (See Sec. IV, H.9)
If yes, was a <b>Vapor Encroachment Condition (V</b> investigation is recommended.	✓ Yes No (See Sec. IV, H.9)

2. Report Documentation Check List. If any of the responses below are "NO," do not submit report.				
a. MSHDA Phase I Letter of Reliance completed?	✓ Yes			
b. User's Disclosure Statement completed?	✓ Yes □ No			
c. Compliant ACORD 25 Certificate of insurance included?	✓ Yes □ No			
d. FEMA Flood Plain Map Included?	✓ Yes □ No			
e. Fire Insurance Maps or No Coverage Letter Included?	✓ Yes			
f. Development Site Plan Included?	✓ Yes □ No			
g. Site boundaries indicated on all maps and photos?	✓ Yes □ No			
h. CD or flash drive (PDF versions) included?	✓ Yes			
I represent that this Summary Cover Sheet accurately reflects the environmental information contained in the above captioned document.				
Signature of Environmental Date Professional	Julie Barton Print or Type Legal Name			



# PHASE I ENVIRONMENTAL SITE ASSESSMENT

269-91 Winder Street and 2515 Brush Street, Detroit, Michigan AKT Peerless Project No. 15490f-3-17

# 1.0 Executive Summary

## 1.1 Phase I ESA Summary and Conclusions

AKT Peerless conducted a Phase I Environmental Site Assessment (ESA) of the subject property as described below in accordance with United States Environmental Protection Agency (USEPA) Standards and Practices for All Appropriate Inquires [(AAI), 40 Code of Federal Regulations (CFR) Part 312] and ASTM International Standard Practice E 1527-13 (ASTM Practice E 1527). This Phase I ESA was performed on behalf of Brush Park MHT Limited Dividend Housing Association, LLC (Client), City of Detroit Housing Revitalization Department, and the Michigan State Housing Development Authority (MSHDA) in connection with a purchase and redevelopment of the subject property. AKT Peerless understands the Client intends to redevelop the subject property with a four-story, mixed-use building funded in part by MSHDA Low-Income Housing Tax Credits (LIHTCs) and City of Detroit HOME Funds.

# **Subject Property Description**

Address	Parcel A: 2515 Brush Street, Detroit, Michigan Parcel B: 291 Winder Street, Detroit, Michigan Parcel C: 281 Winder Street, Detroit, Michigan Parcel D: 269 Winder Street, Detroit, Michigan	
Land Area	Parcel A: 0.17 acres Parcel B: 0.17 acres Parcel C: 0.15 acres Parcel D: 0.42 acres	
Parcel ID Number(s)	Parcel A: 01000598-604 Parcel B: 01000597 Parcel C: 01000596 Parcel D: 01000595.002L	
Number of Building(s)	0	
Date(s) of Construction	Not applicable	
Building Square Footage	Not applicable	
Current Use	Undeveloped, vegetative covered land (i.e., grass and trees)	
Current Occupants	Unoccupied	
Past Use	Residential and commercial	



Adjoining Property Uses	North: Undeveloped land Northeast: Undeveloped land East: Undeveloped land Southeast: Undeveloped land South: Undeveloped land Southwest: Undeveloped land West: Residential Northwest: Undeveloped land
Inferred Groundwater Flow Direction	Southeast
Approximate Groundwater Depth	Not encountered to at least 30 feet below ground surface (bgs), the maximum depth explored

## **Recognized Environmental Conditions (RECs)**

This assessment has revealed no evidence of known RECs in connection with the subject property, except for the following:

This assessment has revealed no evidence of known RECs in connection with the subject property, except for the following:

- **REC 1** Parcel A (2515 Brush Street) was occupied as a drycleaner from the 1950s until the 1970s. Although this parcel was evaluated during a previous subsurface investigation, only one soil boring was advanced during the subsurface investigation. It is AKT Peerless' opinion the former drycleaner represents an REC requiring additional evaluation.
- REC 2 Parcel D (269 Winder Street) contained two outbuildings that were occupied as an electric shop and automobile repair shop from the 1950s until the 1990s. Although this parcel was evaluated during a previous subsurface investigation, only one soil boring was advanced within the footprint of these former buildings during the subsurface investigation. It is AKT Peerless' opinion the former electric shop and automobile repair represent an REC requiring additional evaluation.
- After demolition of the former dwelling on Parcel B (291 Winder Street), soil that had been dumped on a parcel nearby was partially used to backfill the void on Parcel B after demolition. Laboratory analytical results revealed concentrations of polynuclear aromatic hydrocarbons (PNAs) and metals above laboratory method detection limits (MDLs). Backfill used to grade Parcel A (2515 Brush Street) after demolition was brought from a contractor's yard with the Michigan Department of Environmental Quality (MDEQ) (currently the Michigan Department of Environment, Great Lakes, Energy, EGLE) approval; however, analytical results for this material were not available for review as part of this assessment. Previous environmental investigations identified fill material of an unknown origin and buried building debris in soil borings advanced at the subject property. Soil samples collected from within the fill material exhibited concentrations of target parameters above the EGLE Residential Cleanup Criteria (RCC). The extent and characteristics of fill material have not been determined. In addition, the 1997 and 1999 aerial photographs depicted soil mounds of an undetermined origin on Parcel A. It is unknown if the soil pile was removed or spread across the subject property. It is AKT Peerless' opinion the fill material, buried building debris, and soil mound represents an REC.



**REC 4** During previous environmental investigations, contamination was identified in soil samples collected from each of the subject property parcels at concentrations in excess of the EGLE RCC, defining the subject property as a *facility*. It is AKT Peerless' opinion the *facility*-status of the subject property represents an REC.

## Controlled Recognized Environmental Conditions (CRECs)

This assessment has revealed no evidence of known CRECs in connection with the subject property.

## Historical Recognized Environmental Conditions (HRECs)

This assessment has revealed no evidence of known HRECs in connection with the subject property.

#### **Non-ASTM Considerations**

This assessment did not reveal non-ASTM considerations that require further evaluation, except for the following:

- In January 2020, ASTI Environmental conducted a noise analysis of the subject property, based on the United States Department of Housing and Urban Development (HUD) document titled "The Noise Guidebook". ASTI Environmental identified and evaluated local airports, roadways, and railroads to determine the current noise conditions that impact the subject property. Based on ASTI Environmental's findings, two airports (Coleman A. Young International Airport and Windsor International Airport) are within a 15-mile radius, three "major" roadways (I-75/I-375 ramp, John R Street, and I-75) are within 1,000 feet. No railways are within 3,000 feet of the subject property. According to the HUD day/night average sound level (DNL) calculator, the noise level at the subject property as predicted in 2030 is calculated to be 70.8 decibels, which is considered "normally unacceptable."
- AKT Peerless performed a Tier I and non-invasive Tier II Vapor Encroachment Screen (VES) of the subject property in accordance with ASTM 2600-15. The results of the assessment identified the historical presence of a drycleaner on Parcel A and a former electric shop and former automobile repair facility on Parcel D as potential Vapor Encroachment Conditions (pVECs) on the subject property. Therefore, an invasive Tier II evaluation is recommended.

## 1.2 Identified Data Gaps

AKT Peerless did not identify or encounter instances of significant data gaps during this Phase I ESA.

#### 1.3 Identified Liens and Activity and Use Limitations

ASTM Practice E 1527 Section 6.2 and AAI (40 CFR 312.20, 25, and 26) require that Users search recorded title and judicial records for registered Environmental Liens or/and Activity and Use Limitations (AULs). The results of the User's search should be communicated to the Environmental Professional. This search is in addition to the review of environmental liens and AULs conducted by the Environmental Professional.

The Client did not report: (1) environmental cleanup liens against the subject property that are filed or recorded under federal, tribal, state, or local law; (2) AULs, such as engineering controls, land use restrictions or institutional controls, that are in place at the subject property and/or have been filed or recorded in a registry under federal, tribal, state, or local law; or (3) recorded land title or judicial records.



In addition, according to the Perfected Lien List, the Michigan Department of Energy, Great Lakes, and the Environment (EGLE) does not have record of environmental cleanup liens filed against the subject property. Furthermore, AKT Peerless did not identify environmental liens or AULs associated with the subject property while reviewing available regulatory and municipal records during this Phase I ESA.

The Executive Summary above is an overview of the opinions and conclusions of this Phase I ESA and shall not be considered apart from the entire report, which contains the rationale and qualifications used by AKT Peerless in making the opinions and conclusions presented herein.



## 2.0 Introduction

Brush Park MHT Limited Dividend Housing Association, LLC (Client) retained AKT Peerless to conduct a Phase I Environmental Site Assessment (ESA) of the property located at 269-91 Winder Street and 2515 Brush Street, Detroit, Wayne County, Michigan (subject property). This Phase I ESA was conducted in accordance with: (1) the United States Environmental Protection Agency (USEPA) Standards and Practices for All Appropriate Inquiries [(AAI), 40 Code of Federal Regulations (CFR) Part 312], (2) guidelines established by ASTM International in the *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process / Designation E 1527-13* (ASTM International Practice E 1527), and (3) 2020 MSHDA Rental Development Division Environmental Review Requirements.

This Phase I ESA was performed during a pandemic caused by a novel coronavirus (COVID-19) not previously identified in humans and easily spread from person to person. The coronavirus causes a respiratory disease that can result in serious illness or death. The State of Michigan has issued several executive orders that limit human interaction and suspend activities that are not necessary to sustain or protect life. Therefore, certain limitations related to the accessibility of information are described in the applicable sections of this Phase I ESA.

For the purpose of this Phase I ESA, the Client is the party that retained AKT Peerless to complete this Phase I ESA. AKT Peerless has not made an independent determination if its Client is also a *User* that intends to rely on this Phase I ESA to qualify for Landowner Liability Protection (LLP) under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980. In accordance with ASTM Practice E 1527, a *User* is the party seeking to use ASTM Practice E 1527 to complete an environmental site assessment of the subject property. A *User* may include, without limitation, a potential purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager. Furthermore, a *User* seeking to qualify for an LLP under CERCLA has specific obligations for completing a successful application of this practice. AKT Peerless' scope of work does not include an evaluation or completion of these specific user obligations under ASTM Practice E 1527, unless otherwise noted.

## 2.1 Purpose

The purpose of this Phase I ESA was to evaluate the current and historical conditions of the subject property in an effort to identify *recognized environmental conditions* (RECs)<sup>1</sup> *historical recognized environmental conditions* (CRECs)<sup>3</sup>, *controlled recognized environmental conditions* (CRECs)<sup>3</sup>, *and de minimis conditions*<sup>4</sup> in connection with the subject property. Moreover, this practice may permit certain

<sup>1</sup> ASTM Standard Practice E 1527-13 defines the term REC as the presence or likely presence of any hazardous substance or petroleum product in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

<sup>2</sup> ASTM Standard Practice E 1527-13 defines the term HREC as a past release of any hazardous substance or petroleum products

<sup>&</sup>lt;sup>2</sup> ASTM Standard Practice E 1527-13 defines the term HREC as a past release of any hazardous substance or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted residential use criteria established by a regulatory authority, without subjecting the property to any required controls.

<sup>&</sup>lt;sup>3</sup> ASTM Standard Practice E 1527-13 defines the term CREC as a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

<sup>&</sup>lt;sup>4</sup> ASTM Standard Practice E 1527-13 defines the term de minimis condition as a condition that generally does not present a threat to human health or the environment and that generally would not be subject to an enforcement action if brought to the attention of appropriate government agencies.



users of this Phase I ESA to satisfy environmental due diligence requirements to qualify for the bona fide prospective purchaser, contiguous landowner, or innocent landowner limitations under CERCLA, the Superfund Amendments and Reauthorization Act (SARA) of 1986, and the Small Business Liability and Brownfield Revitalization Act (Brownfield Amendments) of 2002. This Phase I ESA is intended to reduce, but not eliminate, uncertainty regarding the potential for environmental conditions in connection with the subject property.

## 2.2 Scope of Services

AKT Peerless' scope-of-services is based on its proposal PF-27033, dated October 23, 2020, and the terms and conditions of that agreement. This Phase I ESA included the following:

- An inquiry of environmental conditions by an Environmental Professional.
- A review of specialized knowledge reported by the Client.
- A review of relevant public and historical records, including those maintained by federal, state, tribal, and local government agencies.
- Interviews with relevant regulatory officials and personnel associated or knowledgeable with the subject property, including as appropriate past and present owners, or neighbors if the subject property is abandoned.
- A reconnaissance of the subject property. The adjoining properties were observed from the subject property and from readily accessible public rights-of-way.
- Certain Non-ASTM E 1527 Scope Considerations as required by MSHDA.

## 2.3 Significant Assumptions

During this Phase I ESA, AKT Peerless made the following significant assumptions:

- AKT Peerless assumed that environmental database information provided by a third-party vendor is an accurate and complete representative summary of the information contained in the referenced regulatory agency records, except when such information is obviously contradicted by other data.
- AKT Peerless assumed that the information used to prepare this assessment that was obtained from ostensibly knowledgeable individuals, regulatory agency representatives, or other secondary sources was an accurate and complete representative summary of the information possessed by those individuals, representatives, or sources.

## 2.4 Limiting Conditions and Exceptions

A list of general limitations and exceptions typically encountered when completing Phase I ESAs is provided in Section 10.6. In certain instances, limiting conditions, data failures, or data gaps, as defined by ASTM International, may prevent adherence to all aspects of ASTM International Practice E 1527. In such cases, the limiting conditions, data gaps, or data failures are discussed in the appropriate sections of this report.

Should additional information become available to the Client that differs significantly from our understanding of conditions presented in this report, AKT Peerless requests that such information be forwarded immediately to our attention, so that we may reassess the conclusions provided herein and amend this project's scope of services as necessary and appropriate.



## 2.5 Special Terms and Conditions

To the best of AKT Peerless' knowledge, no special terms or conditions, or client-imposed constraints, apply to the preparation of this Phase I ESA.

#### 2.6 Reliance

AKT Peerless performed this Phase I ESA for the benefit of its Client, Brush Park MHT Limited Dividend Housing Association, LLC, MHT Housing, Inc., MSHDA, and the City of Detroit. AKT Peerless acknowledges that these parties may rely on the contents and conclusions presented in this report. Unless stated otherwise in writing, AKT Peerless makes no other warranty, representation, or extension of reliance upon the findings of this report to any other entity or third party.

# 3.0 Subject Property Description

## 3.1 Location and Legal Description

The subject property is located in the northeast ¼ of Section 8 (Township 02 South, Range 12 East), Center Line, Macomb County, Michigan. The subject property is located on the northwestern corner of Brush and Winder Streets. For ease of reference in this report, AKT Peerless has designated each of the subject property parcels with a letter. These designations have no relevance to legally recorded data about the subject property. See the following table for additional subject property details:

# **Subject Property Identifiers**

Parcel	Address	Tax Identification Number	Owner of Record	Approximate Acreage
Α	A 2515 Brush Street 01000598-60		City of Detroit	0.17
В	291 Winder Street	01000597	City of Detroit	0.17
C 281 Winder Street		01000596	City of Detroit	0.15
D	269 Winder Street	01000595.002L	City of Detroit	0.42

The subject property has historically been associated with the following addresses: 99, 107, 113, 115, and 121 Winder Street (pre-1921); 435 Brush Street (pre-1921); 261 and 299 Winder Street (post-1921); and 2501, 2519, 2523, 2527, and 2531 Brush Street (post-1921).

Refer to Figure 1, Topographic Location Map; Figure 2, Subject Property Map; and Figure 3, Subject Property Location Map. The legal description of the subject property is presented in Section 10.1. Photographs taken during AKT Peerless' subject property reconnaissance are provided in Section 10.2.

## 3.2 Subject Property and Vicinity Characteristics

The subject property is currently zoned Planned Development District – Historical (PD-H) and is located in an area of Detroit that is characterized by undeveloped land, residential properties, surface roadways, municipal sanitary sewer and water, and electrical and gas utilities.



## 3.3 Current Use of the Subject Property

The subject property currently consists of undeveloped, vegetative covered land (i.e., grass and trees).

## 3.4 Description of Structures and Other Improvements

The subject property consists of undeveloped, vegetative covered land (i.e., grass and trees) and does not contain structures or other improvements.

## **Utilities and Municipal Services**

AKT Peerless identified the type and supplier of utilities provided to the subject property. These services are described in the following table:

## **Subject Property Utility Data**

Utility / Service	Туре	Utility Company or Municipality	Comments/Historical Services
Heat	Natural Gas	DTE Energy	Natural gas service is currently available to the area of the subject property. The building formerly located on Parcel A used heating oil stored in one 220-gallon tank, which was likely an aboveground storage tank (AST) based on the volume. Parcel A also formerly used coal. The former dwellings on Parcel B and Parcel C used steam heat.
Potable water	Municipal	City of Detroit	Municipal drinking water has been available to the subject property since prior to 1884.
Electricity	Electric lines	DTE Energy	Electricity is available to the subject property.
Sewage disposal	Municipal	City of Detroit	Combined municipal sewage and storm water utilities have been available to the subject property since at least 1884.

Except as summarized in this report, AKT Peerless' review of readily available standard and other historical sources provided only limited information regarding water and sanitary sewer utilities associated with the former structures present on the subject property. Previous structures associated with the subject property may have utilized on-site potable water wells and/or private septic systems.

In addition to heating oil, the possibility exists that alternative heating fuels (i.e., coal, wood, propane, electricity, steam, etc.) were used by previous occupants of the subject property prior to the availability of natural gas. The potential for the past use of heating oil underground storage tanks (USTs) on the subject property was considered; however, based on: (1) review of available information, (2) observations during the subject property reconnaissance, and (3) lack of documentation indicating the presence of heating oil USTs on the subject property, it is AKT Peerless' opinion that although this missing information represents a data failure all appropriate inquiry has been performed to reduce uncertainty regarding environmental concerns associated with the potential use of heating oil USTs. Therefore, no further investigation of potential heating oil USTs is warranted at this time.



## 3.5 Current Uses of the Adjoining Properties

The following table describes the current uses and/or occupants of the adjoining properties, as identified during this Phase I ESA:

# **Adjoining Property Data**

Direction	Address	Current Use / Occupant
North	2555 Brush Street	Undeveloped land / Unoccupied
Northeast	2600 Brush Street	Undeveloped land / Unoccupied
East	2490 Brush Street	Undeveloped land / Unoccupied
Southeast	2476 Brush Street	Undeveloped land / Unoccupied
South	290 Winder Street	Undeveloped land / Unoccupied
	276 Winder Street	Undeveloped land / Unoccupied
Southwest	260 Winder Street	Undeveloped land / Unoccupied
West	255 Winder Street	Residential / Residential tenant
Northwest	254 Adelaide Street	Undeveloped land / Unoccupied

# 4.0 User and/or Client Provided Information

In order to qualify for one of the LLPs offered by the Small Business Liability Relief and the Brownfields Amendments, a *User* must conduct certain inquiries as described in 40 CFR 312. If the Client intends to use ASTM International Practice E 1527 to qualify for an LLP under CERCLA, then AAI requires that certain tasks be performed by – or on behalf of – that party. As appropriate, these inquiries must also be conducted by USEPA Brownfield Assessment and Characterization grantees. While such information is not required to be provided to the Environmental Professional, AKT Peerless often requests this information from its Client in the form of a Questionnaire, Document Request Form, and Interviews as such information can assist the Environmental Professional in identifying environmental conditions.

AKT Peerless provided a User's Environmental Questionnaire and Disclosure Statement to Mr. T. Van Fox of Brush Park MHT Limited Dividend Housing Association, LLC. The following subsections summarize the information and responses provided by the Client representative. The completed Questionnaire is provided in Section 10.5.

## 4.1 Recorded Land Title Records

Unless otherwise noted, AKT Peerless did not independently identify or research recorded land title records for the subject property.

## 4.2 Environmental Liens or Activity and Use Limitations

ASTM International Practice E 1527 Section 6.2 and AAI (40 CFR 312.20, 25, and 26) require that Users search recorded title and judicial records for registered Environmental Liens or/and Activity and Use Limitations (AULs). The results of the User's search should be communicated to the Environmental Professional.



The Client did not report: (1) environmental cleanup liens against the subject property that are filed or recorded under federal, tribal, state, or local law; (2) AULs, such as engineering controls, land use restrictions or institutional controls, that are in place at the subject property and/or have been filed or recorded in a registry under federal, tribal, state, or local law; or (3) recorded land title or judicial records.

## 4.3 Specialized Knowledge or Experience of the User

ASTM International Practice E 1527 Section 6.3 and AAI (40 CFR 312.28) require that the User take into account their specialized knowledge to identify conditions indicative of releases or threatened releases associated with the subject property, and suggests this information be communicated to the Environmental Professional before the site reconnaissance.

The Client did not report specialized knowledge or experience regarding the environmental condition of the subject property, except as contained in the following reports, which document previous environmental investigations of the subject property:

- <u>Phase I ESA</u>, prepared in September 2016 by ASTI Environmental on behalf of RS Limited Dividend Housing Association LLC;
- <u>Phase II ESA</u>, prepared in September 2017 by ASTI Environmental on behalf of Brush Beach Projects LLC;
- <u>Phase II ESA</u>, prepared in April 2018 by ASTI Environmental on behalf of RS Limited Dividend Housing Association LLC;
- Phase I ESA, prepared in October 2018 by ASTI Environmental on behalf of RS Limited Dividend Housing Association LLC;
- Supplemental Sampling Data, completed in November 2018 by ASTI Environmental; and
- Phase I ESA, prepared in February 2020 by ASTI Environmental on behalf of MHT Housing, Inc.

Refer to Section 5.4.3 for a summary of the previous investigations.

## 4.4 Actual Knowledge of the User

ASTM International Practice E 1527 Section 6.4 suggests that the User communicate actual knowledge of any environmental lien or AULs associated with the subject property to the Environmental Professional.

The Client did not report actual knowledge of environmental liens or AULs associated with the subject property.

## 4.5 Value Reduction Due to Contamination

For transactions involving the purchase of commercial real estate, ASTM International Practice E 1527 Section 6.5 and AAI (40 CFR 312.29) require the User consider the relationship of the purchase price to the fair market value of the subject property as an indicator of potential contamination and make a written record of that explanation.

The Client did not report knowledge of, or reason to anticipate, a reduction in the value of the subject property for environmental issues.



## 4.6 Commonly Known or Reasonably Ascertainable Information

ASTM International Practice E 1527 Section 6.6 and AAI (40 CFR 312.30) require the User to take into account commonly known or reasonably ascertainable information within the local community about the subject property.

The Client did not report such commonly known or reasonably ascertainable information.

## 4.7 Presence or Likely Presence of Contamination

ASTM International Practice E 1527 Section 6.7 and AAI (40 CFR 312.31) require the User to consider the degree of obviousness of the presence or likely presence of contamination at the subject property, and the ability to detect the contamination by appropriate investigation.

The Client did not report on the degree of obviousness of the presence or likely presence of contamination at the subject property or the ability to detect the contamination by appropriate investigations, except as contained in the previous investigations listed in Section 4.3.

## 4.8 Reason for Performing this Phase I ESA

ASTM International Practice E 1527 requires that the User provide the Environmental Professional with the reason for performing the Phase I ESA.

The Client reported that this Phase I ESA was conducted as part of environmental due diligence related to a purchase and redevelopment of the subject property. Furthermore, AKT Peerless understands the Client intends to redevelop the subject property with a new mixed-use, four-story building funded in part by MSHDA Low-Income Housing Tax Credits (LIHTCs) and City of Detroit HOME Funds.

## 5.0 Records Review

The objective of the records review is to evaluate reasonably ascertainable databases, historical records, and physical setting records to help identify RECs at the subject property and, to the extent identifiable, at surrounding properties.

## 5.1 Physical Setting Sources

AKT Peerless reviewed various available physical setting sources about the geologic, hydrogeologic, hydrologic, and topographic characteristics that may affect potential contaminant migration to the subject property, or within or from the subject property. The results of AKT Peerless' review are presented in the following table:

## **Physical Setting Data**

General Topography and Hydrogeology				
Physical Setting Information		Data Sources		
Subject Property Elevation	614 feet above the National Geodetic Vertical Datum	United States Geological Survey (USGS) Topographic Map of the Highland Park, Michigan		
Topographic Gradient	Generally flat	nigniano Park, Michigan		



General Topography and Hydrogeology			
Closest Surface Water	Detroit River located approximately one mile south of the subject property.	Quadrangle (2014), and Environmental Data Resources (EDR)	
	General Soil and Geology		
Bedrock	Bedrock beneath the subject property is classified as Dundee Limestone of an unassigned group, which is included in the Erian series within the Devonian System of the Paleozoic Era.	Michigan Department of Natural Resources (MDNR) Geological Survey Division's Bedrock Geology of Southern Michigan (1987)	
Quaternary Soil Description	Lacustrine clay and silt, described as gray to dark reddish brown and are varved in some localities. The soil chiefly underlies extensive, flat, low-lying areas formerly inundated by glacial Great Lakes. Soil thickness ranges from 10 to 30 feet. Typically, lacustrine clay and silt are associated with low hydraulic permeability and restrict the movement of groundwater.	Michigan Geological Survey Division's publication, Quaternary Geology of Southern Michigan (1982)	
County Soil Survey Description	Midtown-Urban land complex, 0 to 4 percent slopes	United States Department of Agriculture (USDA) Web Soil Survey	
	Site-Specific Geology and Hydrogeology	1	
Soil and bedrock characteristics	Soil consists of fill material (including demolition debris) to between two and six feet below ground surface (bgs), underlain by brown and gray, mottled clay to at least 30 feet bgs, the maximum depth explored.	Previous investigations (See Section 5.4.3)	
Groundwater characteristics	Groundwater was not encountered at the subject property to at least 30 feet bgs, the maximum depth explored.	Previous investigations (See Section 5.4.3)	

Based on the information presented above, AKT Peerless infers that groundwater in the vicinity of the subject property flows toward the southeast; however, local manmade structures (e.g., buildings, roads, sewer systems, and utility service lines) may influence both surface water and groundwater flow. AKT Peerless was unable to precisely document the groundwater flow direction beneath the subject property. To determine the site-specific groundwater flow direction, subsurface information would be necessary.

AKT Peerless did not identify water supply wells or monitoring wells at the subject property. Groundwater from the area of the subject property does not serve as the primary drinking water source for properties in Detroit, which obtains its municipal water from the Detroit River via the Great Lakes Water Authority.



#### 5.2 Standard Environmental Record Sources

AKT Peerless retained a third-party vendor to provide current environmental database information compiled by a variety of federal and state regulatory agencies. The purpose of obtaining this data was to evaluate potential environmental risks associated with the subject property, adjoining properties, and nearby sites that are (1) identified on target lists and (2) within varying distances of up to one mile from the subject property. Refer to the database report included as Section 10.4 for information regarding database descriptions, search radii, and most recent dates the database information was updated by the vendor.

## **5.2.1** Subject Property Listings

The database report does not identify the subject property addresses on the referenced databases; however, according to previous investigations reviewed during this assessment (see Section 5.4.3), portions of the subject property were part of a large-scale demolition project conducted by the Michigan Department of Environmental Quality (MDEQ) between 2003 and 2005. A Part 201 and INVENTORY database listing "Brush Park Multi-Demolition" with "various" addresses appears to be associated with the subject property. Refer to Section 5.3.2 for further information.

The database report also contains a listing of historical dry-cleaning establishments. First National Cleaner (2519 Brush Street, historical address of Parcel A) was listed as a cleaner and dyer in 1970. Refer to Section 5.4.3 for further information.

## **5.2.2** Adjoining Properties

The database report does not identify the adjoining properties on the referenced databases, except for the following:

#### Detail Table for Northern Adjoining Property (2555 Brush Street)

Address	Name	Distance/Direction	Known/Inferred Groundwater Flow Direction:
2555 Brush Street	Wheels Corporation, City Cab Co.	Adjoining/north	Inferred southeast

## **Databases**

## UST, Leaking UST (LUST), INVENTORY

Wheels Corporation is identified as the owner of seven USTs ranging in volume from 550-gallons to 10,000-gallons that were removed in November 1999 and February 2006. The installation dates were not reported for five of the USTs and April 1977 for the remaining USTs. The USTs contained used oil and gasoline. A confirmed release (C-1154-99) was reported in November 1999 and was closed in March 2006. A confirmed release (C-1258-99) was reported in December 1999 and was closed in March 2000. A confirmed release (C-0333-05) was reported in December 2005 and was closed in March 2006. The site is listed on the INVENTORY database as a Part 201 site.

#### Waste Data System (WDS)

City Cab Co. is listed on the WDS. No further information was provided.

Further information regarding this adjoining property is presented in Sections 5.3 and 5.5.



## **Detail Table for Northeastern Adjoining Property (2600 Brush Street)**

Address	Name	Distance/Direction	Known/Inferred Groundwater Flow Direction:
2600 Brush Street	Former Foster Elementary School, City of Detroit Police Department	Adjoining/northeast	Inferred southeast

#### **Databases**

#### Resource Conservation and Recovery Act (RCRA), WDS

City of Detroit Police Department is listed on the RCRA database as a generator of ignitable hazardous waste. No violations or enforcement actions were reported.

#### INVENTORY

Former Foster Elementary is listed on the INVENTORY database as a Baseline Environmental Assessment (BEA) site. No further information was provided.

Further information regarding this adjoining property is presented in Sections 5.3 and 5.5.

The database report also contains a listing of historical dry-cleaning establishments and automobile service stations. The following adjoining property listings were identified:

- Nick and Eddie's Service, White W E Friendly Service, and Wheels Service Co. at 2555 Brush Street (northern adjoining property) were listed as gasoline and oil service stations, gasoline stations, or gasoline service stations from 1940 until 1980.
- Brooks Geo H at 2439 and 2441 Brush Street (historical addresses of 290 Winder Street, a southern adjoining property) was listed as an automobile repair facility in 1931.
- Krazer Louis at 2470 Brush Street (historical address of 2476 Brush Street, the southeastern adjoining property) was listed as a cleaners and dyers in 1926.

Refer to Section 4.5 for further information regarding the historical uses of the adjoining properties.

## 5.2.3 Nearby Sites

AKT Peerless' review of the referenced databases also considered the potential or likelihood of contamination from nearby sites. To evaluate which of the nearby sites identified in the database report present an environmental risk to the subject property, AKT Peerless considered the following criteria:

- Type of database on which the site is identified.
- Topographic position of the identified site relative to the subject property.
- Direction and distance of the identified site from the subject property.
- Local soil conditions in the subject property area.
- Known or inferred groundwater flow direction in the subject property area.
- Status of the respective regulatory agency-required investigation(s) of the identified site, if any.
- Surface and subsurface obstructions and diversions (e.g., buildings, roads, sewer systems, utility service lines, rivers, lakes, and ditches) located between the identified site and the subject property.



Only those nearby sites that are judged to present a potential environmental risk to the subject property are further evaluated by reviewing agency file information. Using the above criteria and based upon a review of readily available information contained within the database report, AKT Peerless did not identify nearby sites that present a potential environmental risk to the subject property.

## 5.3 Regulatory Agency File and Records Review

This Phase I ESA was performed during a pandemic caused by a novel coronavirus (COVID-19) not previously identified in humans and easily spread from person to person. The State of Michigan has issued several executive orders that limit human interaction and suspend activities that are not necessary to sustain or protect life and EGLE and Michigan Department of Licensing and Regulatory Affairs (LARA) staff were not available within reasonable time constraints to provide access to various records for review. Therefore, this information is considered not *reasonably ascertainable* as defined in ASTM International Standard E 1527. Regulatory file information that was not obtained during the course of this assessment due to limitations caused by the pandemic are summarized in the appropriate sections below.

## 5.3.1 Michigan Department of Licensing and Regulatory Affairs (LARA)

AKT Peerless contacted LARA's Bureau of Fire Services to review available records regarding registered storage tanks associated with the subject property and select adjoining properties.

## **Subject Property**

According to LARA, no records pertaining to the subject property were identified.

#### **Adjoining Properties**

Wheels Corporation, 2555 Brush Street (northern adjoining property)

As of the date of this report, due to delays caused by the coronavirus pandemic, AKT Peerless has not received a response to its request for LARA records pertaining to the northern adjoining property; however, records for the northern adjoining property appended to a previous investigation (see Section 5.4.3) included UST registration forms, suspected and confirmed release reports, correspondence and inspection reports. According to the records, two 10,000-gallon gasoline USTs were removed in 1999 and a closure report was submitted by AKT Peerless in 2000. Three 6,000-gallon gasoline USTs and one 550-gallon used oil UST were removed in 1999 and a closure report was submitted in February 2000 (see Section 5.3.2). A seventh UST was encountered during redevelopment activities. The UST was registered and was removed as part of the construction activities. Refer to Section 5.3.2 for further information.

## 5.3.2 EGLE Remediation and Redevelopment Division (RRD)

AKT Peerless reviewed the Michigan Department of Environment, Great Lakes and Energy (EGLE) RRD's Perfected Lien List, dated October 11, 2019, to determine if environmental cleanup liens had been filed against the subject property. AKT Peerless reviewed EGLE's Environmental Mapper to determine if known land use restrictions have been filed against the subject property. AKT Peerless also referenced the EGLE Storage Tank Information Database (SID) for information regarding the subject property and select adjoining properties. In addition, AKT Peerless submitted a request to the EGLE RRD to review available file information regarding USTs, LUSTs, or other environmental records pertaining to the subject property and select adjoining properties.



## **Subject Property**

According to the Perfected Lien List, EGLE does not have record of environmental cleanup liens filed against the subject property.

Land use restrictions associated with the subject property were not noted during a review of the Environmental Mapper.

The subject property is not listed on the EGLE SID.

As of the date of this report, due to delays caused by the coronavirus pandemic, a response from the EGLE RRD pertaining to records for the subject property has not been received; however, the following information was provided during a previous investigation of the subject property (see Section 5.4.3) and includes the subject property:

• Project Completion Report, dated March 2005, prepared by Enviro Matrix

In March 2005, Enviro Matrix prepared a report that summarized its completion demolition and cleanup activities of the Brush Park Properties, which included 2515 Brush Street (Parcel A) and 291 Winder Street (Parcel B). Enviro Matrix prepared the report on behalf of the MDEQ, currently EGLE. According to the report, historical records for Parcel A indicated one 220-gallon heating oil tank was located in the parcel in 1954. Based on the volume, it was assumed to be an AST. No visual evidence of an AST was observed and the summary of demolition activities did not indicate removal of an AST. An apparent vent pipe was observed near the rear portion of the dwelling on Parcel B prior to demolition. Enviro Matrix indicated the pipe was likely associated with an AST located in the basement based on its location. No visual evidence of an AST was observed and the summary of demolition activities did not indicate removal of an AST. It is AKT Peerless' opinion the former heating oil AST does not appear to represent an REC.

Enviro Matrix noted that demolition and removal of approximately 470 cubic yards of previously buried foundations and building debris could not be disposed from Parcel A due to a discrepancy regarding the property boundary. Therefore, the previously buried debris was left in place on the southern portion of the parcel.

After demolition of the structures, but prior to backfilling, approximately 30 loads of soil were dumped on a nearby property (2994-8 Brush Street). The dumped soil consisted of very sandy clay to slightly sandy clay with pebbles, brown to gray. At the direction of the EGLE, Enviro Matrix collected one soil sample from each of the four different types of dumped material for laboratory analysis of volatile organic compounds (VOCs), base neutral acids (BNAs), polychlorinated biphenyls (PCBs), and Michigan 10 Metals (i.e., arsenic, barium, cadmium, total chromium, copper, lead, mercury, selenium, silver, and zinc). Concentrations of target parameters were below the EGLE Direct Contact and Particulate Soil Inhalation Generic Residential Cleanup Criteria (RCC). Therefore, the dumped soil was used to partially backfill the void on Parcel B after demolition of the structure.

The former building on Parcel A did not contain a basement and the site required approximately six-inches to one-foot of fill to bring the site to grade, except in locations of former footings, which extended deeper. The soil used to backfill Parcel A reportedly originated at the demolition contractor's (Homrich's) facility. Enviro Matrix performed a site inspection of Homrich's facility and observed metal and concrete in some portions of the proposed backfill material, which consisted of brown clay with no to some roots



and gravel. Homrich provided Enviro Matrix laboratory analytical results for the proposed backfill and the material was approved for use as backfill by EGLE provided the metal and concrete were removed. A copy of the laboratory report associated with Homrich's backfill material was not provided. A review of the analytical report associated with the sampling of the dumped soil revealed concentrations of PNAs and metals above laboratory analytical method detection limits (MDLs). Refer to Section 5.4.3 for further information.

## **Adjoining Properties**

Wheels Corporation, 2555 Brush Street (northern adjoining property)

No information was provided on the EGLE SID other than summarized in Section 5.2.2, except the confirmed releases were each closed under a Tier I evaluation with no land use restrictions.

As of the date of this report, due to delays caused by the coronavirus pandemic, AKT Peerless has not received a response to its request for EGLE RRD records pertaining to the northern adjoining property; however, the following information was provided during a previous investigation of the subject property (see Section 5.4.3):

Closure Report, dated March 6, 2000, prepared by AKT Peerless

In February 2000, AKT Peerless prepared a Closure Report on behalf of City Wide Transportation for release No. C-1258-99. On November 9, 1999, AKT Peerless witnessed the removal of two 10,000-gallon gasoline USTs. Based on analytical results, a confirmed release was submitted on December 6, 1999. One 550-gallon used oil UST and three 6,000-gallon gasoline USTs were also removed on November 9, 1999. A release was identified during removal and was reported on November 10, 1999.

The soil at the site consisted of sand below the asphalt to approximately two feet bgs, underlain by silty clay to at least 12 feet bgs, the maximum depth explored. No groundwater or free product were encountered during the UST removal activities.

Nine soil samples were collected from the floor and sidewalls of the UST cavity for laboratory analysis of benzene, toluene, ethylbenzene, and xylenes (BTEX), methyl-tert-butyl-ether (MTBE), trimethylbenzene isomers (TMBs), 1,2-dichloroethane, ethylene dibromide, naphthalene, 2-methylnaphthalene, and lead. Concentrations of MTBE, TMBs, toluene, and lead were detected in the soil samples above the laboratory analytical MDLs but were below Tier I RCC. Therefore, the extent of contamination was defined. A Tier I Residential Closure was granted in March 2000 via lack of a regulatory audit.

Closure Report, dated February 6, 2006, prepared by McDowell & Associates

In February 2006, McDowell & Associates prepared a Closure Report for Release Nos. C-1258-99 and C-0333-05. In December 2005, one 560-gallon UST was discovered during remedial activities and was removed. The UST contained a mixture of water and gasoline. Due to staining and odors near this UST, a confirmed release was reported. A total of approximately 2,348 cubic yards of soil were excavated and disposed offsite.

The soil encountered during the excavation activities consisted of variegated and blue silty clay. No groundwater or free product were encountered.



Soil samples were collected from the sidewalls and floors of the excavation cavity and were submitted for laboratory analysis of leaded gasoline parameters (i.e., BTEX, TMBs, 1,2-dichloroethane, ethylene dibromide, naphthalene, 2-methylnaphthalene, isopropylbenzene, n-propylbenzene, and lead) or used oil parameters (i.e., VOCs, PNAs, PCBs, lead, cadmium, and chromium). Target parameters were not detected in the soil samples above Tier I RCC. A Tier I Residential Closure was granted in July 2000 via lack of a regulatory audit.

This northern adjoining property was previously evaluated during ASTI Environmental's September 2017 Phase II ESA (see Section 5.4.3). Groundwater, which may act as a migration pathway, was not encountered during the Phase II ESA. Remaining contaminants consisted of metals, PNAs, and PCBs, which are not typically mobile. Refer to Section 5.4.3 for further information.

Former Foster Elementary, 2600 Brush Street (northeastern adjoining property)

According to EGLE records, a BEA was prepared in April 2014 by Associated Environmental Services, LLC (Associated) on behalf of Golden Meadows Land Company, LLC. At the time of the assessment, the northeastern adjoining property was developed with a school that was vacant. Historically, several drycleaners and gasoline filling stations were located on the property. The BEA was based on a Phase II ESA conducted in April 2014 that included the advancement of 12 soil borings and the collection of 12 soil samples. The soil samples were submitted for laboratory analysis of VOCs, PNAs, and Michigan 10 Metals. Concentrations of metals and PNAs were detected in soil at concentrations above the EGLE RCC. Groundwater was not encountered during the subsurface investigation. It is AKT Peerless' opinion, the northeastern adjoining property does not appear to represent an REC based on the following: (1)

Refer to Sections 5.3.3 and 5.4.3 for further information.

Adelaide Commons, LLC, 208, 224, 260, and 276 Winder Street and 2440 John R Street (includes the southern and southwestern adjoining property)

Although this adjoining property was not listed on databases summarized in Section 5.2.2, a Baseline Environmental Assessment (BEA) was prepared in May 2016 by NTH Consultants, Ltd. on behalf of Adelaide Commons, LLC. At the time of the BEA, the southern and southwestern adjoining properties (276 and 260 Winder Street, respectively) consisted of undeveloped land. These adjoining properties were formerly developed as dwellings with basements. The origin of the material used to backfill the basements upon demolition was unknown. In addition, the southern portion of the southwestern adjoining property (260 Winder Street) was occupied as an automobile repair facility with no information regarding hazardous substances use and/or disposal. As part of a Phase II ESA to evaluate those concerns, NTH Consultants, Ltd. advanced four soil borings on the southern and southwestern adjoining properties. The soil consisted of six feet of sandy and clayey fill soil mixed with rubble, underlain by native clayey soil to at least 10 feet bgs, the maximum depth explored. Groundwater was not encountered during the subsurface investigation.

Four soil samples were submitted for laboratory analysis of VOCs, PNAs, PCBs, and/or Michigan 10 Metals. PCBs were not detected in the soil samples collected from the southern and southwestern adjoining properties at concentrations above the laboratory analytical MDLs. Concentrations of VOCs and PNAs detected in the soil samples collected from the southern and southwestern adjoining properties were either below laboratory analytical MDLs or were below EGLE RCC. Concentrations of metals were detected in soil samples collected from the southern and southwestern adjoining properties above the EGLE Residential Direct Contact (DC), Drinking Water Protection (DWP), and/or Groundwater



Surface Water Interface Protection (GSIP) Cleanup Criteria. Therefore, NTH Consultants, Ltd. concluded the southern and southwestern adjoining properties met the definition of a *facility* as defined in Part 201 of the Natural Resources and Environmental Protection Act (NREPA), Michigan Public Act (PA) 451 of 1994, as amended (Part 201) and recommended future owners prepare a BEA.

In addition, concentrations of xylenes were detected in soil samples collected from the southwestern adjoining property (260 Winder Street) at concentrations above the EGLE Residential Vapor Intrusion Soil Screening Levels, which were applicable at that time. Therefore, NTH Consultants Ltd. recommended additional evaluation of the vapor intrusion pathway if future development is planned.

It is AKT Peerless' opinion this site does not represent an REC to the subject property based on the following: (1) the soil encountered during NTH Consultants Ltd.'s investigation largely consisted of clay, which may limit migration of contaminants through groundwater; (2) groundwater, which may act as a migration pathway, was not encountered; and (3) the inferred groundwater flow direction is southeast, away from the subject property. Furthermore, the former automobile repair shop on the southwestern adjoining property was located approximately 200 feet from the subject property, beyond the Winder Street right-of-way.

## 5.3.3 EGLE Materials Management Division (MMD)

AKT Peerless submitted a request to the EGLE MMD to review available file information regarding waste management activities, permits, inspections and violations associated with the subject property.

AKT Peerless also reviewed the EGLE WDS for information regarding waste disposal operations at the subject property and select adjoining properties. The WDS tracks activities at facilities regulated by the Solid Waste, Scrap Tire, Hazardous Waste, and Liquid Industrial Waste (LIW) programs.

#### **Subject Property**

As of the date of this report, AKT Peerless has not received a response to its request for EGLE MMD records pertaining to the subject property; however, the subject property is not listed on hazardous waste databases. This lack of a response is not anticipated to change the conclusions of this assessment and is therefore, not considered a significant data gap.

The subject property is not listed on the WDS.

## **Adjoining Properties**

As of the date of this report, due to delays caused by the coronavirus pandemic, AKT Peerless has not received a response to its request for EGLE MMD records pertaining to the adjoining properties.

The following information was provided by the WDS:

City Cab, 2555 Brush Street (northern adjoining property)

In January 1970, this northern adjoining property was listed as an LIW. It should be noted this date is a default date when no other date is entered. No records of violations or enforcement actions associated with this site were contained in the database. As discussed in Section 5.3.2, this site does not appear to represent an REC.



Detroit Police Department, 2600 Brush Street (northeastern adjoining property)

In December 2001 and August 2002, this northeastern adjoining property was listed as a small quantity generator (SQG). In March 2009, the site was listed as a conditionally exempt small quantity generator (CESQG). No records of violations or enforcement actions associated with this site were contained in the database. Refer to Sections 5.3.2 for further information.

## 5.3.4 EGLE Drinking Water and Environmental Health Division (DWEHD)

AKT Peerless submitted a request to the EGLE DWEHD to review available file information related to non-community water supplies, environmental health, compliance and enforcement, drinking water contamination investigations, and on-site wastewater associated with the subject property. According to the EGLE DWEHD, no records for the subject property were identified.

## 5.3.5 EGLE Oil, Gas, and Minerals Division (OGMD)

AKT Peerless reviewed EGLE's GeoWebFace online geologic mapping program for oil and gas well records associated with the subject property; however, no records were identified.

#### 5.4 Additional Environmental Record Sources

#### **5.4.1** Local Health Department

AKT Peerless submitted a request to the Wayne County Health Department for records pertaining to the subject property. A response received indicated no records pertaining to the subject property were identified.

#### **5.4.2** Local Fire Department

AKT Peerless submitted a request for Detroit Fire Department records through the Detroit Law Department. According to a response from Detroit Law Department representative, the staff handling freedom of information act (FOIA) requests at the fire department has been placed on furlough due to the Covid-19 pandemic. Therefore, a response has not been received; however, the historical use of the subject property has been determined using other sources of information reviewed during this assessment. It is not anticipated this lack of a response will have a material effect on the conclusions of this assessment and therefore, does not represent a significant data gap.

## **5.4.3 Previous Environmental Reports**

The Client provided AKT Peerless copies of the following reports that document previous investigations of the subject property:

 <u>Phase I ESA</u>, prepared in September 2016 by ASTI Environmental on behalf of RS Limited Dividend Housing Association LLC

In September 2016, ASTI Environmental prepared a Phase I ESA that included the subject property; the northern adjoining property (2555 Brush Street); the eastern adjoining property (2490 Brush Street); the southeastern adjoining property (2476 Brush Street); the northwestern adjoining property (254 Adelaide Street); and several other parcels in the vicinity. At the time of the assessment, the subject property consisted of undeveloped land. The following RECs were identified in connection with the subject property parcels:



- Parcel A (2515 Brush Street, also known as 2519 Brush Street) was formerly occupied as a
  drycleaner between the 1950s and 1970s. In addition, during demolition of the former building,
  fill material containing demolition debris was buried at the site. The source of the backfill
  material is unknown.
- Parcel D (269 Winder Street) was occupied by an electrical shop from the 1950s until the 1990s.
  The electrical shop was located in the garage near the alley on the northern portion of the
  parcel. In addition, 261 Winder Street (historical address of Parcel D) was occupied by an
  automobile repair facility from 1950s until the 1990s. The electrical shop was located in the
  garage near the alley on the northern portion of the parcel.

In addition to the onsite RECs, ASTI Environmental identified the following RECs, which are associated with the adjoining properties:

- Remaining contamination on the northern adjoining property (2555 Brush Street) at
  concentrations above the EGLE RCC; unknown historical management practices of hazardous
  substances and petroleum products in connection with the former automobile repair facility;
  and the presence of fill material placed by a demolition contractor containing demolition debris
  buried onsite.
- The historical use of 2451 Brush Street (historical address of the northern adjoining property) as a radiator repair company.
- The historical use of 290 Adelaide Street (historical address of the northern adjoining property) as a printer).
- Former gasoline filling station on the northeastern adjoining property (2600 Brush Street) and property is listing on the BEA database, which indicates documented contamination above a residential standard. No records were provided by EGLE.
- The southeastern adjoining property (2476 Brush Street, also known as 2470 Brush Street) was formerly occupied as a drycleaner, with unknown historical management practices of hazardous substances and petroleum products.

ASTI Environmental's Phase I ESA did not include recommendations for further evaluation.

 <u>Phase II ESA</u>, prepared in September 2017 by ASTI Environmental on behalf of Brush Beach Projects LLC

In September 2017, ASTI Environmental prepared a Phase II ESA that included the subject property to evaluate the RECs identified in its September 2016 Phase I ESA. At the time of the investigation, the subject property consisted of undeveloped land. During the investigation, ASTI Environmental advanced four soil borings (SB-10, SB-11, SB-12, and SB-13) and installed on soil vapor sampling point (SV-3) on the subject property. Four soil samples were submitted for laboratory analysis of VOCs, PNAs, Michigan 10 Metals, cadmium, chromium (total), mercury, lead fine fraction, lead coarse fraction, and/or PCBs. The soil vapor sample was submitted for laboratory analysis of VOCs.

VOCs were not detected in the soil sample collected from SB-10 (3'), advanced on Parcel A, at concentrations above the laboratory analytical MDLs.

Arsenic was detected in the soil sample collected from SB-11 (5.5'), advanced on Parcel A, above the EGLE Residential DC, DWP, and GSIP Cleanup Criteria. VOCs and PNAs were not detected at



concentrations above the laboratory analytical MDLs. Remaining metals were either below laboratory analytical MDLs or EGLE RCC.

Arsenic was detected in the soil sample collected from SB-12 (5.5), advanced on Parcel D, above the EGLE Residential DWP and GSIP Cleanup Criteria and chromium (total) was detected above the EGLE GSIP Cleanup Criteria. PCBs were not detected at concentrations above the laboratory analytical MDLs. Remaining metals were either below laboratory analytical MDLs or EGLE RCC.

Lead (total) and lead (fine fraction) were detected in the soil sample collected from SB-13 (2.5'), advanced on Parcel D, above the EGLE Residential DWP and DC Cleanup Criteria, respectively. VOCs were not detected at concentrations above the laboratory analytical MDLs. PNAs were either below laboratory analytical MDLs or EGLE RCC.

Concentrations of VOCs detected in the soil vapor sample collected from SV-3 (4') were either below laboratory analytical MDLs or were below the EGLE August 2017 Residential Recommended Interim Action Screening Levels (RIASLs), which were applicable at that time.

Groundwater was not encountered during the subsurface investigation.

ASTI Environmental noted that the concentrations of arsenic exceeded EGLE Residential DC, DWP, and GSIP in soil samples collected at the subject property, the concentrations represented naturally occurring background concentrations.

ASTI Environmental concluded that the subject property met the definition of a *facility* as defined in Part 201 and recommend preparation of a BEA. It is AKT Peerless' opinion the *facility*-status of Parcel A and Parcel D of the subject property represents an REC.

During this investigation, ASTI Environmental advanced soil boring SB-1 on the northern adjoining property (2555 Brush Street, also known as 290 Adelaide Street) to evaluate the former printing company. Target parameters were not detected above the EGLE RCC and no groundwater was encountered. Therefore, it is AKT Peerless' opinion the former printing company on the northern adjoining property does not represent an REC.

ASTI Environmental advanced soil boring SB-2 on the northern adjoining property (2555 Brush Street) to evaluate the former taxicab company and automobile repair. Target parameters were not detected above the EGLE RCC and no groundwater was encountered. Therefore, it is AKT Peerless' opinion the former taxicab company and automobile repair on the northern adjoining property does not represent an REC.

Soil borings SB-2 and SB-8 were advanced on the northern adjoining property and a nearby property to the north, in proximity to the former gasoline filling station located on the northeastern adjoining property (2600 Brush Street). Target parameters were not detected above the EGLE RCC and no groundwater was encountered. Therefore, it is AKT Peerless' opinion the former gasoline filling station on the northeastern adjoining property does not represent an REC.

ASTI Environmental advanced soil boring SB-20 on the southeastern adjoining property (2476 Brush Street, also known as 2470 Brush Street) to evaluate the former drycleaner. Target parameters were not detected above the EGLE RCC and no groundwater was encountered. Therefore, it is AKT Peerless' opinion the former drycleaner on the southeastern adjoining property does not represent an REC.



 <u>Phase I ESA</u>, prepared in October 2018 by ASTI Environmental on behalf of RS Limited Dividend Housing Association LLC

In October 2018, ASTI prepared a Phase I ESA that included the subject property. At the time of the assessment, the subject property consisted of undeveloped land, portions of which were being used for staging for nearby construction. The following REC was identified:

• A release has been confirmed at the subject property in a Phase II ESA conducted in 2018. The release related to RECs identified in the September 2016 Phase I ESA, which consisted of various historical uses. Based on the results of the September 2017 Phase II ESA, the subject property meets the definition of a *facility* as defined in Part 201.

ASTI Environmental recommended preparation of a Response Activity Plan, BEA, and either a Documentation of Due Care Compliance or No Further Action Report.

Supplemental Sampling Data, completed in November 2018 by ASTI Environmental

In November 2018, ASTI Environmental conducted a supplemental subsurface investigation that included the subject property. A report associated with this investigation was not prepared and the client is unknown. During the subsurface investigation, ASTI Environmental advanced three soil borings (HA-1 through HA-3) on the subject property. One soil sample was collected from each soil boring between one and two feet bgs. The soil samples were submitted for laboratory analysis of Michigan 10 Metals. Concentrations of chromium (total) were detected in the soil sample collected from the HA-1 soil boring, which was advanced on Parcel B (291 Winder Street) above the EGLE GSIP Cleanup Criteria. Concentrations of arsenic and chromium (total) were detected in the soil sample collected from the HA-2 soil boring location, which was advanced on Parcel C (281 Winder Street) above the EGLE RCC. Concentrations of arsenic, lead, mercury, and selenium were detected in the soil sample collected from the HA-3 soil boring location, which was advanced on Parcel D (269 Winder Street) above the EGLE RCC. Therefore, Parcel A, Parcel B and Parcel C of the subject property meet the definition of a *facility* as defined in Part 201. It is AKT Peerless, opinion the *facility*-status of the subject property represents an REC.

 Phase II ESA, prepared in April 2018 by ASTI Environmental on behalf of RS Limited Dividend Housing Association LLC

In April 2018, ASTI Environmental prepared a Phase II ESA that included the subject property to evaluate the RECs identified in its September 2016 Phase I ESA. At the time of the investigation, the subject property consisted of undeveloped land. The Phase II ESA summarized the sampling that was conducted in September 2017 and no additional sampling was performed; however, ASTI Environmental further concluded that it was likely impacted fill material that was present on other portions of the subject property that were not sampled during the subsurface investigation.

Phase I ESA, prepared in February 2020 by ASTI Environmental on behalf of MHT Housing, Inc.

In February 2020, ASTI prepared a Phase I ESA of the subject property. At the time of the assessment, the subject property consisted of undeveloped land, portions of which were being used for staging for nearby construction. The following RECs were identified:



- The subject property parcels located at 269 Winder Street (Parcel D) and 281 Winder Street (Parcel C) have confirmed releases that ASTI concluded were *facilities* as defined in Part 201.
- Prior sampling intended to screen fill material on the subject property parcel located at 2515
  Brush Street (Parcel A) was conducted in native clay soil at a depth of 5.5 feet bgs, beyond the
  reported two feet of fill material. Consequently, the fill material has not been properly screened.
  ASTI noted fill material may contain concentrations of metals and other compounds at
  concentrations that exceed EGLE cleanup criteria.

ASTI Environmental recommended additional evaluation of the fill material on Parcel A.

#### 5.5 Historical Use Information

The objective of reviewing historical sources is to: (1) develop a history of previous uses or specific occupancies of the subject property, (2) identify those uses or specific occupancies that are likely to have led to potential environmental concerns at the subject property, and to the extent identifiable, at adjoining properties, and (3) identify obvious uses of the subject property from the present, back to the property's *obvious* first developed use, or back to 1940, whichever is earlier.

## **Historical Summary – Subject Property**

Parcel A consisted of undeveloped land from at least 1884 until prior to 1897, when it was improved with a dwelling on the southern portion and outbuilding on the northern portion. In 1924, a commercial building was constructed on the northern portion. Prior to 1950, the dwelling was converted into a rooming house. Between 1957 and 1961, the rooming house was razed. In 2004, the commercial building was razed. A notable previous identified occupant is First National Cleaners. Remaining former identified occupants are summarized in Section 5.5.3.

Parcel B was improved with a dwelling prior to 1884. Between 1897 and 1921, an addition was constructed to the northern portion of the dwelling, which was used as a rooming house. The structure was razed in 2005. Previous identified occupants include various residential tenants.

Parcel C was improved with a dwelling prior to 1884. Between 1897 and 1921, an addition of two flats was constructed to the northern portion of the dwelling. The structure was razed in 2010. Previous identified occupants include various residential tenants.

Parcel D was improved with two dwellings and two outbuildings prior to 1884. By 1950, the outbuildings were identified as an electric shop and automobile repair. Between 1996 and 2002, one dwelling and the automobile repair building were demolished. Between 2009 and 2012, the remaining dwelling and electric shop were demolished. Previous identified occupants include various residential tenants.

AKT Peerless was unable to determine the use of the subject property prior to 1884. As such, AKT Peerless was unable to identify the first developed use of the subject property and was therefore unable to achieve the historical research objectives identified in ASTM International Practice E 1527 even after reviewing the standard historical sources identified in ASTM International Practice E 1527 that were reasonably ascertainable and likely to be useful. This data failure is not considered likely to have a material impact upon the findings and conclusions of this report and, therefore, does not constitute a significant data gap.



## **Historical Summary - Adjoining Properties**

The adjoining properties have included undeveloped land as well as various residential and commercial developments since at least 1884.

The northern adjoining property (2555 Brush Street) was occupied as a gasoline service station, taxicab company, and/or automobile repair facility from at least 1950 until at least 1996. A printer formerly occupied 290 Adelaide Street (historical address of 2555 Brush Street) in 1940. Refer to Sections 5.4.3, 5.5.2, and 5.5.3 for further information.

The northeastern adjoining property (2600 Brush Street) was occupied as a gasoline filling station from at least 1950 until at least 1953 and as a laundry at 2534 Brush Street (historical address) in 1940. Refer to Sections 5.4.2, 5.4.3, 5.5.2, and 5.5.3 for further information.

The southeastern adjoining property (2476 Brush Street, also known as 2470 Brush Street) was formerly occupied as a drycleaner. Refer to Sections 5.4.3, 5.5.2, and 5.5.3 for further information.

The southern adjoining property (290 Winder Street) was occupied as a washing machine parts and service business from at least 1950 until at least 1961. Although soil borings were not advanced in the areas of the former washing machine repair shop on the southern adjoining property, previous investigations conducted on and around the subject property did not encounter groundwater. Furthermore, the washing machine repair building was located approximately 200 feet from the subject property. Therefore, it is AKT Peerless' opinion the former washing machine repair business does not appear to represent an REC. Refer to Section 5.5.2 for further information.

The southwestern adjoining property (260 Winder Street) was occupied as an automobile repair business from at least 1950 until at least 1957. Refer to Sections 5.4.3 and 5.5.2 for further information.

## 5.5.1 Aerial Photographs

AKT Peerless obtained aerial photographs for the subject property from EDR. AKT Peerless' observations noted during the review of these photographs are summarized in the following table. Photocopies of select aerial photographs are presented in Section 10.3.

#### Subject Property Aerial Photography Summary

Photograph Dates	Observations (Subject Property)	Potential Environmental Concerns
1937, 1949, 1952	The subject property is improved with a commercial building on Parcel A (2515 Brush Street) and dwellings on Parcel B (291 Winder Street), Parcel C (281 Winder Street), and Parcel D (269 Winder Street).	None observed
1956	Portion of the building on Parcel A (2515 Winder Street) was razed.	None observed
1961, 1966, 1972, 1983, 1987	The subject property appears similar to the 1956 photograph.	None observed



Photograph Dates	Observations (Subject Property)	Potential Environmental Concerns
1997, 1999	A soil mound is evident on the southern portion of Parcel A (2515 Brush Street). The remaining portions of the subject property appear similar to the 1987 photograph.	Soil mound
2005, 2009	The commercial building on Parcel A (2515 Brush Street) has been demolished and the parcels appears to have been graded. The dwelling on Parcel B (291 Winder Street) has been demolished. A dwelling on Parcel D (269 Winder Street) has been demolished.	None observed
2012	The dwellings on Parcel C (281 Winder Street) and Parcel D (269 Winder Street) have been demolished.	

As discussed in Section 5.4.3, fill material has been identified on the subject property during historical subsurface investigations. Soil sampling conducted in the fill material indicated concentrations of target parameters above the EGLE RCC. It is unknown if the soil mound observed on the 1997 and 1999 aerial photograph was removed or spread across the site. It is AKT Peerless' opinion the fill material of an unknown origin and former soil mound represents an REC.

AKT Peerless' review of historical aerial photographs of the adjoining properties is summarized in the following table.

## **Adjoining Property Aerial Photography Summary**

Photograph Dates	Potential Environmental Concerns (Adjoining Properties)
1937-2016	No obvious evidence or indications of environmental concerns were noted with respect to the adjoining properties during AKT Peerless' review of the referenced aerial photographs, except for the presence of an automobile service station on the northern adjoining property (2555 Brush Street) on the 1937 through 1999 photographs. Refer to Section 5.4.3 and 5.3.2 for further information.

#### **5.5.2** Fire Insurance Maps

AKT Peerless obtained historical fire insurance maps of the subject property from EDR. AKT Peerless' observations noted during the review of these maps are summarized in the following table. Photocopies of the historical fire insurance maps are presented in Section 10.3.

## **Subject Property Historical Fire Insurance Maps Summary**

Map	Observations	Potential Environmental
Dates	(Subject Property)	Concerns
1884	Parcel A consists of undeveloped land. Parcel B is improved with a dwelling. Parcel C is improved with a dwelling. Parcel D is improved with two dwellings and two outbuildings.	None observed



Map Dates	Observations (Subject Property)	Potential Environmental Concerns
1897	Parcel A is improved with a dwelling. Parcel B is improved with a dwelling. Parcel C is improved with a dwelling. Parcel D is improved with two dwellings and two outbuildings.	
1921	Additions have been constructed to the dwellings on Parcel B and Parcel C. The remaining portions appear similar to the 1897 map.	
1950, 1953, 1957, 1961	A commercial building with three storefronts and a restaurant has been constructed north of the dwelling on Parcel A. The outbuildings on Parcel D are identified as an electric shop and auto repair.	Electric shop and auto repair on Parcel D
1977, 1988, 1996, 2002	The dwelling on the southern portion of Parcel A has been demolished. The remaining portions appear similar to the 1961 map. The dwellings on Parcel D are marked with an "X", which indicates the structure have been removed on the 2002 map.	Electric shop and auto repair on Parcel D

As discussed in Section 5.4.3, ASTI Environmental advanced one soil boring within the footprint of each building to evaluate the former electric shop and former automobile repair business on Parcel D; however, it is AKT Peerless' opinion the investigation was not adequate to evaluate these former uses and therefore, the former electric shop and former automobile repair business on Parcel D represent an REC.

AKT Peerless' review of historical fire insurance maps of the adjoining properties is summarized in the following table.

## **Adjoining Property Historical Fire Insurance Maps Summary**

Map Dates	Potential Environmental Concerns (Adjoining Properties)
1884-2002	<ul> <li>No obvious evidence or indications of environmental concerns were noted with respect to the adjoining properties during AKT Peerless' review of the referenced fire insurance maps, except for the following: <ul> <li>The northern adjoining property (2555 Brush Street) is developed with a gasoline filling station occupied as a gasoline service station on the 1950 through 1996 maps.</li> <li>The northeastern adjoining property (2600 Brush Street) was developed with a gasoline filling station on the 1950 and 1953 maps.</li> <li>The southern adjoining property (290 Winder Street) was developed with a washing machine parts and service business on southern portion on the 1950 through 1961 maps.</li> <li>The southwestern adjoining property (260 Winder Street) was developed with an automobile repair business on the southern portion on the 1950 through 1957 maps.</li> </ul> </li> <li>Refer to Sections 5.3.2, 5.4.3, and 5.5 for further information.</li> </ul>

#### 5.5.3 City Directories

City directory information from various years between 1911 through 2017 was provided by EDR. The purpose of this review was to determine the past occupancy of the subject property. AKT Peerless reviewed the current and identified historical address of the subject property. Directories were reviewed



in approximately five-year intervals, or as available. Copies of the city directory listings are presented in Section 10.3. The following table summarizes the non-residential listings for the subject property:

## **City Directories Data**

Year	Address	Listing
1926	2515 Brush Street (Parcel A)	Trohulsy Abr., grocer
	2523 Brush Street (Parcel A)	Werzberger & Jorich Auto Supplies
1931	2527 Brush Street (Parcel A)	Detroit Sausage Co.
	2531 Brush Street (Parcel A)	Vallos Anthony, restaurant
1935	2515 Brush Street (Parcel A)	Mary Adams, confectioner
	2527 Brush Street (Parcel A)	Detroit Sausage Co.
1940	2515 Brush Street (Parcel A)	Detroit Times
	2519 Brush Street (Parcel A)	Sportsman's Recreation, billiards
	2523 Brush Street (Parcel A)	Creole Hand Laundry
	2527 Brush Street (Parcel A)	Mattle Butler, confectioner
	2531 Brush Street (Parcel A)	Henrietta Mania, dressmaker
1957	2515 Brush Street (Parcel A)	Bazaar Beauty Salon
	2519 Brush Street (Parcel A)	First National Cleaners
1962	2519 Brush Street (Parcel A)	First National Cleaners
1967	2515 Brush Street (Parcel A)	Coiffures Supremes
	2519 Brush Street (Parcel A)	First National Cleaners
1972	2515 Brush Street (Parcel A)	Coiffures Supremes
	2519 Brush Street (Parcel A)	First National Cleaners
1977	2515 Brush Street (Parcel A)	Driver's Den

As discussed in Section 5.4.3, ASTI Environmental advanced one soil boring to evaluate the former drycleaner on Parcel A; however, it is AKT Peerless' opinion the investigation was not adequate to evaluate this former use and therefore, the former drycleaner on Parcel A represent an REC. Refer to Sections 5.4.3 and 5.5 for further information.

Adjoining property listings consist of various commercial listings over time. No obvious environmental concerns were identified, except for the following:

 White Star Refining Co., filling station, Nick and Eddies Service, filling station, Whites Towing Service, and W. E. Friendly Service (2555 Brush Street, northern adjoining property) were listed in the 1931 through 1962 directories; Stewart Radiator Repair or Steward Radiator Works (2541 Brush Street, historical address of northern adjoining property) was listed in the 1931 directory; and Louis Smith, printer (290 Adelaide Street, historical address of northern adjoining property) was listed in the 1940 directory.



- Standard Oil Co., filling station and Latta's Service Station (405 Adelaide Street, historical address
  of northeastern adjoining property) was listed in the 1931 and 1940 directories, respectively;
  and Seto Keen Laundry (2534 Brush Street, historical address of northeastern adjoining
  property) was listed in the 1940 directory.
- Brush Wash Machine Co., or Vernor Brush Motors (2439 Brush Street, historical address of southern adjoining property) were listed in the 1940 through 1962 directories.

#### 5.5.4 Assessing Department Records

AKT Peerless reviewed tax assessment records for the subject property from the City of Detroit Finance Department – Assessments Division and accessmygov.com. AKT Peerless was provided record cards, field record cards, and valuation sheets for the subject property. No information was found that represented an obvious environmental concern, except for the following:

 The dwelling on Parcel B (291 Winder Street) contained a partial basement. The dwelling formerly present on Parcel C (281 Winder Street) contained a full basement. As summarized in Section 5.4.3, fill material of an unknown origin has been identified on the subject property and represents an REC.

## **5.5.5** Building Department Records

AKT Peerless reviewed building records for the subject property from the City of Detroit Buildings, Safety Engineering, and Environmental Department (BSEED). No obvious environmental concerns were identified, except for the historical use of Parcel A (2519 Brush Street, historical address of 2515 Brush Street) as a drycleaner in 1956. As discussed in Section 5.5.3, the former drycleaner represents an REC.

AKT Peerless also reviewed oil and gas storage permits maintained by BSEED. One 220-gallon heating oil tank was identified at 2515 Brush Street (Parcel A) in 1954. Refer to Section 5.4.3 for further information.

#### 5.5.6 Recorded Land Title Records

Unless otherwise noted, AKT Peerless did not identify or research recorded land title records for the subject property.

#### 5.5.7 Other Historical Information

AKT Peerless did not identify other relevant historical information for the subject property.

# 6.0 Subject Property Reconnaissance

## 6.1 Methodology and Limiting Conditions

The subject property reconnaissance consisted of visual and physical observations of the subject property. AKT Peerless visually and/or physically observed the periphery of the subject property. In addition, AKT Peerless observed the subject property from all adjacent public thoroughfares.

Julie Barton of AKT Peerless conducted the subject property reconnaissance on December 5, 2020. AKT Peerless did not encounter project specific facts or conditions that limited our ability to access the subject property.



### **6.2** General Subject Property Setting and Operations

The subject property consists of undeveloped, vegetative covered land (i.e., grass and trees) and does not contain structures or other improvements.

### 6.3 Observations

### **6.3.1** Hazardous Substances and Petroleum Products

AKT Peerless did not observe hazardous substances or petroleum products at the subject property.

### 6.3.2 Hazardous and Non-Hazardous Waste

AKT Peerless did not observe hazardous or non-hazardous waste at the subject property.

### **6.3.3 Storage Tanks**

AKT Peerless did not observe evidence of current or former UST systems (e.g., vent pipes, fill ports, dispensing pumps, patched pavement, etc.) at the subject property.

AKT Peerless did not observe evidence of current or former AST systems (e.g., stands, secondary containments, etc.) at the subject property.

### **6.3.4 Unidentified Substances/Containers**

AKT Peerless did not observe evidence of unidentified substances or other suspect containers on the subject property.

### 6.3.5 Potential Polychlorinated Biphenyl (PCB) Containing Electrical Equipment

AKT Peerless inspected the subject property for the presence of liquid-cooled electrical units such as transformers and large capacitors. Such units are notable since they may be potential sources of PCBs. AKT Peerless did not observe suspect PCB-containing electrical equipment at the subject property.

### 6.3.6 Interior Staining/Corrosion

There are no structures at the subject property. Therefore, this section does not apply.

### 6.3.7 Drains and Sumps

There are no structures at the subject property. Therefore, this section does not apply.

### 6.3.8 Discharge Features

Storm water that falls upon the subject property appears to evaporate, infiltrate directly into the ground, or to flow as sheet runoff into the adjoining rights-of-way.

### 6.3.9 Waste Pits, Ponds, and Lagoons

AKT Peerless did not observe pits, ponds, or lagoons in connection with waste treatment or waste disposal at the subject property.

### 6.3.10 Solid Waste Dumping/Landfills

AKT Peerless did not observe evidence of solid waste dumping or landfilling at the subject property.



### 6.3.11 Stained Soil, Stressed Vegetation, Stained Pavement

AKT Peerless did not observe evidence of stained soil, stressed vegetation, or stained pavement at the subject property.

### 6.3.12 Well and Septic Systems

AKT Peerless did not observe physical evidence of a drinking water well or septic system at the subject property.

### 6.3.13 Other Observations

AKT Peerless did not observe evidence of other potential environmental concerns at the subject property.

### **6.3.14** Adjoining Properties

Based on AKT Peerless' visual observations, the current uses of the adjoining properties do not appear to pose an environmental concern to the subject property.

### 6.4 Non-ASTM International E 1527 Scope Considerations

Other than those discussed in Section 9.0, AKT Peerless 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 International Practice E 1527. Examples of such potential environmental conditions that were beyond the scope of this Phase I ESA include: asbestos containing materials (ACMs), cultural and historic resources, ecological resources, endangered species, health and safety, high-voltage power lines, indoor air quality, industrial hygiene, lead-based paints (LBPs), lead in drinking water, moisture intrusion/suspect mold growth, noise pollution, radon, regulatory compliance/non-compliance and/or wetlands.

Users of this document who wish to obtain an evaluation of the subject property relative to any of the aforementioned non-ASTM International E 1527 scope considerations may contact AKT Peerless to retain these services.

### 7.0 Interviews

### 7.1 Interview with Subject Property Owner

The subject property is currently owned by the City of Detroit. AKT Peerless was not provided contact information for a representative of the city. This represents a data failure per the ASTM Standard; however, the subject property consists of undeveloped land the historical uses of the subject property have been identified using other sources of reviewed during this assessment. Therefore, it is AKT Peerless' opinion this data failure does not represent a significant data gap.

### 7.2 Interview with Key Site Manager

AKT Peerless was not provided contact information for a key site manager. This represents a data failure per the ASTM Standard; however, the subject property consists of undeveloped land the historical uses of the subject property have been identified using other sources of reviewed during this assessment. Therefore, it is AKT Peerless' opinion this data failure does not represent a significant data gap.



### 7.3 Interview with Subject Property Occupant(s)

The subject property is unoccupied.

### 7.4 Interview(s) with Others

AKT Peerless did not conduct interviews with others during this assessment because the historical use of the subject property has been identified. Further, interviews with the occupants of adjoining and nearby properties were not conducted because the subject property is not considered abandoned, as referenced by ASTM International.

### 8.0 Evaluation and Report Preparation

### 8.1 Findings

In the professional opinion of AKT Peerless, an appropriate level of inquiry has been made into the previous ownership and uses of the property consistent with good commercial and customary practice in an effort to minimize liability. We have performed a Phase I ESA of the subject property in conformance with the scope and limitations of ASTM Standard Practice E 1527-13, AAI 40 CFR Part 312, and MSHDA Environmental Review Requirements. Any exceptions to, or deletions from, this practice are described in Section 10.6 of this report.

Presented in the Sections below are AKT Peerless' findings regarding evidence of known or suspected RECs, HRECs, *de minimis* conditions, and instances of data gap. For purposes of presenting relevant findings and insight into AKT Peerless' reasoning, AKT Peerless' summary also includes presenting those relevant findings that, after further consideration and research, were not determined to be a REC, and therefore, are not included in AKT Peerless' conclusions and recommendations presented in Section 8.5.

- **FINDING 1** Parcel A (2515 Brush Street) was occupied as a drycleaner from the 1950s until the 1970s. Although this parcel was evaluated during a previous subsurface investigation, only one soil boring was advanced during the subsurface investigation.
- **FINDING 2** Parcel D (269 Winder Street) contained two outbuildings that were occupied as an electric shop and automobile repair shop from the 1950s until the 1990s. Although this parcel was evaluated during a previous subsurface investigation, only one soil boring was advanced within the footprint of these former buildings during the subsurface investigation.
- FINDING 3 After demolition of the former dwelling on Parcel B (291 Winder Street), soil that had been dumped on a parcel nearby was partially used to backfill the void on Parcel B after demolition. Laboratory analytical results revealed concentrations of PNAs and metals above laboratory MDLs. Backfill used to grade Parcel A (2515 Brush Street) after demolition was brought from a contractor's yard with MDEQ (currently EGLE) approval; however, analytical results for this material were not available for review as part of this assessment. Previous environmental investigations identified fill material of an unknown origin and buried building debris in soil borings advanced at the subject property. Soil samples collected from within the fill material exhibited concentrations of target parameters above the EGLE RCC. The extent of fill material has not been defined. In addition, the 1997 and 1999 aerial photographs depicted soil mounds of an undetermined origin on Parcel A. It is unknown if the soil pile was removed or spread across the subject property.



- **FINDING 4** During previous environmental investigations, contamination was identified in soil samples collected from each of the subject property parcels at concentrations in excess of the EGLE RCC, defining the subject property as a *facility*.
- **FINDING 5** Historical records for Parcel A indicated one 220-gallon heating oil tank was located in the parcel in 1954. Based on the volume, it was assumed to be an AST. No visual evidence of an AST was observed and the summary of demolition activities did not indicate removal of an AST. An apparent vent pipe was observed near the rear portion of the dwelling on Parcel B prior to demolition. Enviro Matrix indicated the pipe was likely associated with an AST located in the basement based on its location.
- **FINDING 6** The northern adjoining property (2555 Brush Street) was occupied as a gasoline service station from at least 1950 until at least 1996. Three releases were confirmed during removal of several USTs in 1999. Closure of the USTs resulted in an unrestricted Tier I residential closures. Furthermore, previous investigations conducted on this adjoining property did not encounter groundwater. Remaining contaminants consisted of metals, PNAs, and PCBs, which are not typically mobile.
- **FINDING 7** The northern adjoining property (2555 Brush Street, also known as 290 Adelaide Street) was occupied as a printer in 1940. ASTI Environmental advanced soil boring SB-1 on the northern adjoining property to evaluate the former printing company. Target parameters were not detected above the EGLE RCC and no groundwater was encountered.
- **FINDING 8** The northern adjoining property (2555 Brush Street) was occupied as a taxicab company and automobile repair. ASTI Environmental advanced soil boring SB-2 on the northern adjoining property to evaluate these former uses. Target parameters were not detected above the EGLE RCC and no groundwater was encountered.
- **FINDING 9** The northeastern adjoining property (2600 Brush Street) was occupied as a gasoline filling station from at least 1950 until at least 1953. ASTI Environmental advanced soil boring SB-2 and SB-8 on the northern adjoining property and a nearby property to the north, in proximity to the former gasoline filling station. Target parameters were not detected above the EGLE RCC and no groundwater was encountered.
- **FINDING 10** The southeastern adjoining property (2476 Brush Street, also known as 2470 Brush Street) was formerly occupied as a drycleaner. ASTI Environmental advanced soil boring SB-20 on the southeastern adjoining property to evaluate this former use. Target parameters were not detected above the EGLE RCC and no groundwater was encountered.
- **FINDING 11** The southern adjoining property (290 Winder Street) was occupied as a washing machine parts and service business from at least 1950 until at least 1961. Although soil borings were not advanced in the areas of the former washing machine repair shop on the southern adjoining property, previous investigations conducted on and around the subject property did not encounter groundwater. Furthermore, the washing machine repair building was located approximately 200 feet from the subject property.
- **FINDING 12** The southwestern adjoining property (260 Winder Street) was occupied as an automobile repair business from at least 1950 until at least 1957. During a subsurface investigation to evaluate the former automobile repair, the soil encountered largely consisted of clay, which



may limit migration of contaminants through groundwater; (2) groundwater, which may act as a migration pathway, was not encountered; and (3) the inferred groundwater flow direction is southeast, away from the subject property. Furthermore, the former automobile repair shop on the southwestern adjoining property was located approximately 200 feet from the subject property.

### 8.2 Opinions

In AKT Peerless' opinion, the historical uses of the adjoining properties summarized above do not represent RECs to the subject property.

- **OPINION 1** Parcel A (2515 Brush Street) was occupied as a drycleaner from the 1950s until the 1970s. Although this parcel was evaluated during a previous subsurface investigation, only one soil boring was advanced during the subsurface investigation. It is AKT Peerless' opinion the former drycleaner represents an REC requiring additional evaluation.
- OPINION 2 Parcel D (269 Winder Street) contained two outbuildings that were occupied as an electric shop and automobile repair shop from the 1950s until the 1990s. Although this parcel was evaluated during a previous subsurface investigation, only one soil boring was advanced within the footprint of these former buildings during the subsurface investigation. It is AKT Peerless' opinion the former electric shop and automobile repair represent an REC requiring additional evaluation.
- OPINION 3 After demolition of the former dwelling on Parcel B (291 Winder Street), soil that had been dumped on a parcel nearby was partially used to backfill the void on Parcel B after demolition. Laboratory analytical results revealed concentrations of PNAs and metals above laboratory MDLs. Backfill used to grade Parcel A (2515 Brush Street) after demolition was brought from a contractor's yard with MDEQ (currently EGLE) approval; however, analytical results for this material were not available for review as part of this assessment. Previous environmental investigations identified fill material of an unknown origin and buried building debris in soil borings advanced at the subject property. Soil samples collected from within the fill material exhibited concentrations of target parameters above the EGLE RCC. The extent and characteristics of fill material have not been determined. In addition, the 1997 and 1999 aerial photographs depicted soil mounds of an undetermined origin on Parcel A. It is unknown if the soil pile was removed or spread across the subject property. It is AKT Peerless' opinion the fill material, buried building debris, and soil mound represents an REC.
- **OPINION 4** During previous environmental investigations, contamination was identified in soil samples collected from each of the subject property parcels at concentrations in excess of the EGLE RCC, defining the subject property as a *facility*. It is AKT Peerless' opinion the *facility*-status of the subject property represents an REC.
- OPINION 5 Historical records for Parcel A indicated one 220-gallon heating oil tank was located in the parcel in 1954. Based on the volume, it was assumed to be an AST. No visual evidence of an AST was observed and the summary of demolition activities did not indicate removal of an AST. An apparent vent pipe was observed near the rear portion of the dwelling on Parcel B prior to demolition. Enviro Matrix indicated the pipe was likely associated with an AST located in the basement based on its location. It is AKT Peerless' opinion the former heating



oil ASTs do not appear to represent an REC; however, if a heating oil storage tank is encountered during future redevelopment activities, AKT Peerless recommends proper removal.

### 8.3 Additional Investigation

AKT Peerless recommends further investigation and/or assessment in order to evaluate the RECs identified above. Furthermore, if a storage tank is identified during future development activities, additional investigation may be necessary.

### 8.4 Significant Data Gaps

AKT Peerless did not identify or encounter instances of significant data gaps during this Phase I ESA.

### 8.5 Conclusions and Recommendations

AKT Peerless has performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E 1527 of 269-91 Winder Street and 2515 Brush Street, Detroit, Wayne County, Michigan, the subject property. Any exceptions to, or deletions from, this practice are described in Section 8.0 of this report. AKT Peerless' findings and opinions with respect to potential RECs are presented throughout this report, including discussion and analysis of potential RECs that, after further consideration and research, were not determined to be RECs, HRECs, or CRECs. Such findings and opinions are discussed in the appropriate sections of this report.

### 8.5.1 Recognized Environmental Conditions

This assessment has revealed no evidence of known RECs in connection with the subject property, except for the following:

- **REC 1** Parcel A (2515 Brush Street) was occupied as a drycleaner from the 1950s until the 1970s. Although this parcel was evaluated during a previous subsurface investigation, only one soil boring was advanced during the subsurface investigation. It is AKT Peerless' opinion the former drycleaner represents an REC requiring additional evaluation.
- REC 2 Parcel D (269 Winder Street) contained two outbuildings that were occupied as an electric shop and automobile repair shop from the 1950s until the 1990s. Although this parcel was evaluated during a previous subsurface investigation, only one soil boring was advanced within the footprint of these former buildings during the subsurface investigation. It is AKT Peerless' opinion the former electric shop and automobile repair represent an REC requiring additional evaluation.
- REC 3 After demolition of the former dwelling on Parcel B (291 Winder Street), soil that had been dumped on a parcel nearby was partially used to backfill the void on Parcel B after demolition. Laboratory analytical results revealed concentrations of PNAs and metals above laboratory MDLs. Backfill used to grade Parcel A (2515 Brush Street) after demolition was brought from a contractor's yard with MDEQ (currently EGLE) approval; however, analytical results for this material were not available for review as part of this assessment. Previous environmental investigations identified fill material of an unknown origin and buried building debris in soil borings advanced at the subject property. Soil samples collected from within the fill material exhibited concentrations of target parameters above the EGLE RCC. The extent and characteristics of fill material have not been determined. In addition, the 1997 and 1999 aerial



photographs depicted soil mounds of an undetermined origin on Parcel A. It is unknown if the soil pile was removed or spread across the subject property. It is AKT Peerless' opinion the fill material, buried building debris, and soil mound represents an REC.

**REC 4** During previous environmental investigations, contamination was identified in soil samples collected from each of the subject property parcels at concentrations in excess of the EGLE RCC, defining the subject property as a *facility*. It is AKT Peerless' opinion the *facility*-status of the subject property represents an REC.

### 8.5.2 Controlled Recognized Environmental Conditions

This assessment has revealed no evidence of known CRECs in connection with the subject property.

### 8.5.3 Historical Recognized Environmental Conditions

This assessment has revealed no evidence of known HRECs in connection with the subject property.

### 8.5.4 De Minimis Conditions

During the course of Phase I ESAs, AKT Peerless often encounters conditions that generally do 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. These conditions are not considered RECs, HRECs, or CRECs, but are defined by ASTM Standard E 1527 as *de minimis* conditions. In the interest of brevity, AKT Peerless did not develop a full list of *de minimis* conditions in this section, rather evaluated and identified these conditions in the appropriate sections of this report.

### 8.6 Additional Services

This assessment included recommendations for additional assessment or investigation, if necessary. Based on the results of this Phase I ESA, AKT Peerless has developed recommendations for the proposed use of the subject property as described in Section 8.3.

### 8.7 Limiting Conditions/Deviations

AKT Peerless did not deviate from ASTM Practice E 1527 when performing this Phase I ESA (i.e., no components of that practice were deleted, and no additions to it were made).

### 8.8 Project Resources and References

AKT Peerless referred to the following resources between October 26, 2020 and January 18, 2021 to complete its ESA:

- USEPA
- USGS
- USDA
- EGLE
- Southeast Michigan Council of Governments
- Google Earth
- Wayne County Health Department
- Detroit Government Sources (e.g., assessing, building and fire departments)
- FDR
- United States Fish and Wildlife Service (USFWS)



- Federal Emergency Management Agency (FEMA)
- Previous environmental investigations

Other individuals and resources are cited in the appropriate sections of this report.

### 8.9 Signatures of Environmental Professionals

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR Part 312. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Timothy J. McGahey, CHMM, LEED-AP

Vice President Environmental Due Diligence

**AKT Peerless** 

Detroit, Michigan Office Phone: (248) 302-2361 mcgaheyt@aktpeerless.com Julie Barton

Senior Project Manager

**AKT Peerless** 

Detroit, Michigan Office Phone: (313) 962-9353 bartonj@aktpeerless.com

### 8.10 Qualifications

The qualifications for the Environmental Professionals and contributing environmental consultants who completed this environmental assessment is provided in Section 10.8.

### 9.0 Non-Scope Considerations

### 9.1 Friable and Non-Friable Asbestos Containing Materials (ACM)

There are no structures on the subject property. Therefore, this section does not apply.

### 9.2 Lead-Based Paint (LBP)

There are no structures on the subject property. Therefore, this section does not apply.

### 9.3 Radon

MSHDA requires a radon assessment be conducted by a Radon Professional for all projects in counties where 25% or more homes tested equal to or above the USEPA action level of 4 picocuries per liter (pCi/L). The 24 counties that meet this threshold include Barry, Berrien, Branch, Calhoun, Cass, Clinton, Dickinson, Easton, Hillsdale, Ionia, Iron, Jackson, Kalamazoo, Lapeer, Lenawee, Livingston, Monroe, Oakland, Otsego, Ottawa, St. Joseph, Shiawassee, Tuscola and Washtenaw. For projects in those counties, all "ground level" units must be tested in accordance with the American Association of Radon Scientists and Technologists (AARST) and HUD Multi-family radon testing and mitigation policies, regardless of foundation type. If test results indicate radon is present above the USEPA Action Level (4.0 picocuries/liter), MSHDA requires a mitigation plan and specifications be prepared and submitted prior



to initial closing. The subject property is not located within one of the 24 listed counties. Therefore, a radon survey of the subject property was not necessary not performed as part of this assessment.

### 9.4 Special Flood Hazard Area

According to a FEMA Flood Insurance Rate Map (FIRM) for the subject property, community panel 26163C0285E, dated February 2012, the subject property is located in Zone X, area of minimal flood hazard. A copy of the FEMA FIRMette is provided in Section 10.1.

### 9.5 Wetlands

AKT Peerless did not observe obvious evidence of potential wetlands on the subject property during property reconnaissance activities. In addition, AKT Peerless' review of the National Wetland Inventory (NWI) map, published by the USFWS, indicated that no wetland areas are located at the subject property. A copy of the wetland map is provided in Section 10.1.

### 9.6 Electro-Magnetic Field (EMF)

The subject property is not located within the easement of overhead high voltage transmission lines and is outside the engineered fall distance of support structure for high voltage transmission lines, satellite towers, cellular towers, etc.

### 9.7 High Pressure Buried Gas Lines

AKT Peerless' visual observations did not identify surface markings indicating the existence of high-pressure gas lines or petroleum pipelines at the subject property or adjacent properties.

### 9.8 Noise

In January 2020, ASTI Environmental conducted a noise analysis of the subject property, based on the HUD document titled "The Noise Guidebook". ASTI Environmental identified and evaluated local airports, roadways, and railroads to determine the current noise conditions that impact the subject property. Based on ASTI Environmental's findings, two airports (Coleman A. Young International Airport and Windsor International Airport) are within a 15-mile radius, three "major" roadways (I-75/I-375 ramp, John R Street, and I-75) are within 1,000 feet. No railways are within 3,000 feet of the subject property. According to the HUD day/night average sound level (DNL) calculator, the noise level at the subject property as predicted in 2030 is calculated to be 70.8 decibels, which is considered "normally unacceptable."

### 9.9 Vibration Analysis

The subject property is not located within 100 feet of a rail line. Therefore, this section does not apply.

### 9.10 Vapor Encroachment Screen

AKT Peerless performed a Tier 1 Vapor Encroachment Screen (VES) of the subject property in accordance with ASTM 2600-15. The results of the assessment did not identify potential Vapor Encroachment Conditions (pVECs) on the subject property, except for the following:



### **pVEC Evaluation Summary**

pVEC	Address and Location	Screening Assessment Level Completed	Result
Former drycleaner on Parcel A	2515 Brush Street (Parcel A)	Tier I and non-invasive Tier II	pVEC
Former electric shop and automobile repair on Parcel D	269 Winder Street (Parcel D)	Tier I and non-invasive Tier II	pVEC

Based on the results of AKT Peerless' assessment, a pVEC was identified on Parcel A (2515 Brush Street) in connection with the former drycleaner and on Parcel D in connection with the former electric shop and automobile repair facility. Therefore, an invasive Tier II evaluation is recommended.

### 10.0 Appendices

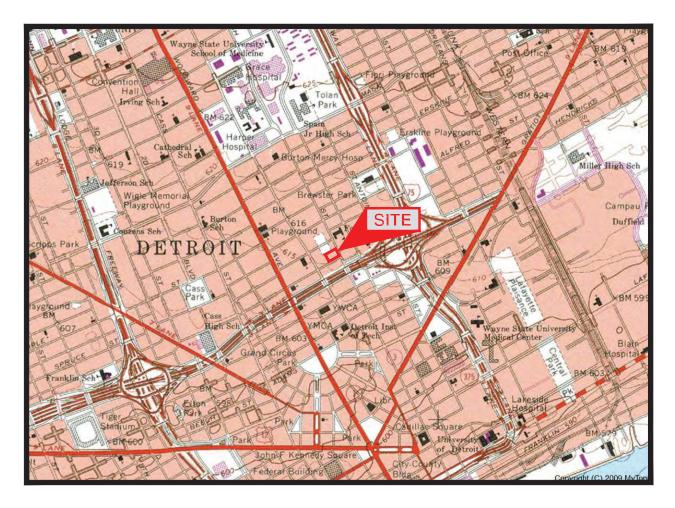
Refer to the attached appendices for support documentation related to this Phase I ESA.



10.1 Figures

### **DETROIT QUADRANGLE**

MICHIGAN - WAYNE COUNTY
7.5 MINUTE SERIES (TOPOGRAPHIC)



T.2 S.-R.12 E.

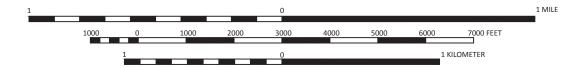


IMAGE TAKEN FROM 1968 U.S.G.S. TOPOGRAPHIC MAP PHOTOREVISED 1973 & 1980





www.aktpeerless.com

### **TOPOGRAPHIC LOCATION MAP**

269-291 WINDER STREET AND 2515 BRUSH STREET

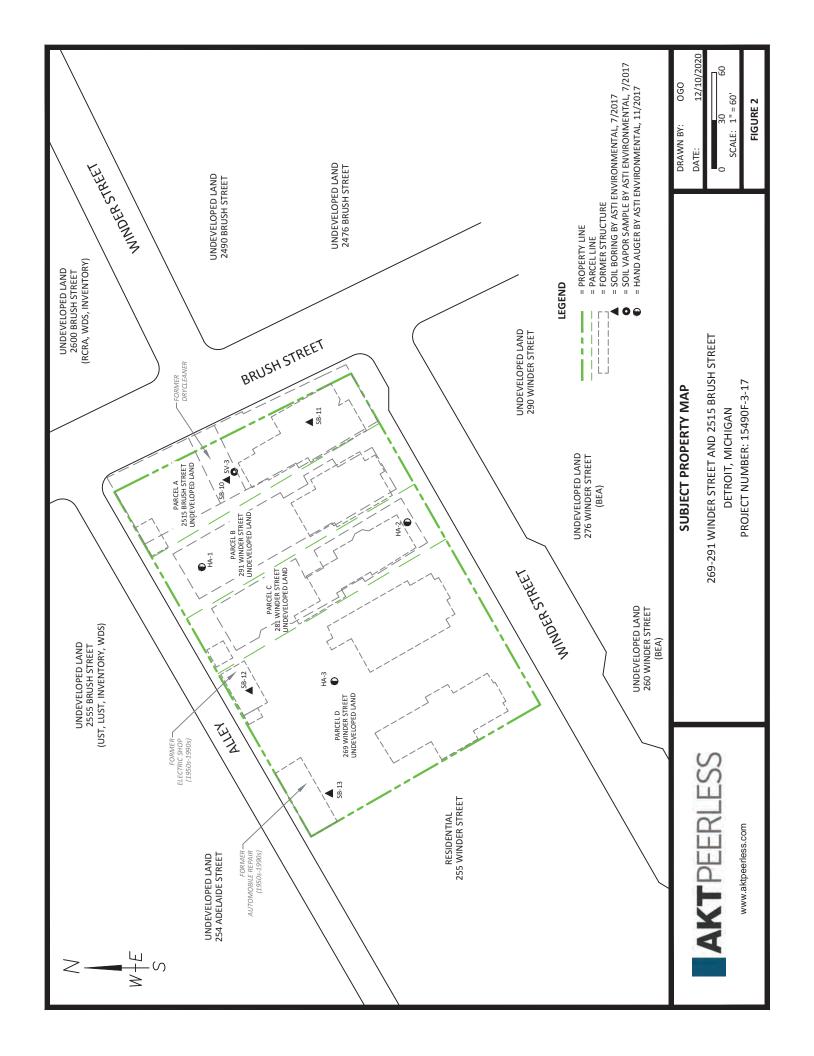
DETROIT, MICHIGAN

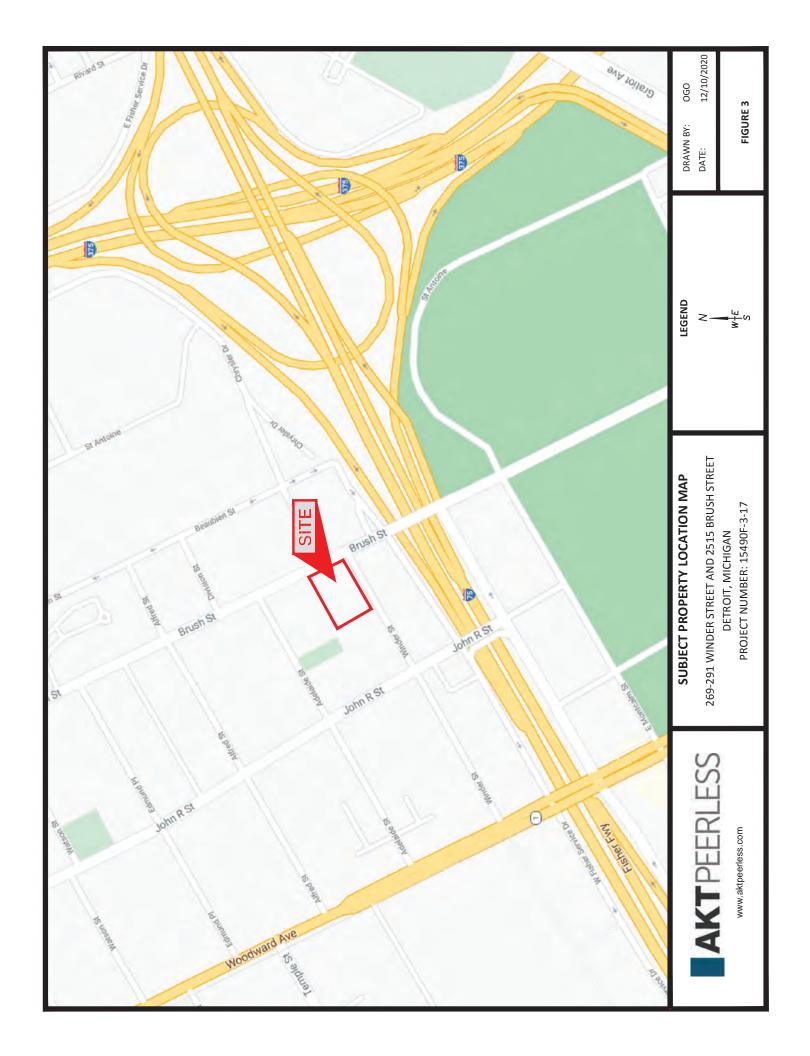
PROJECT NUMBER: 15490F-3-17

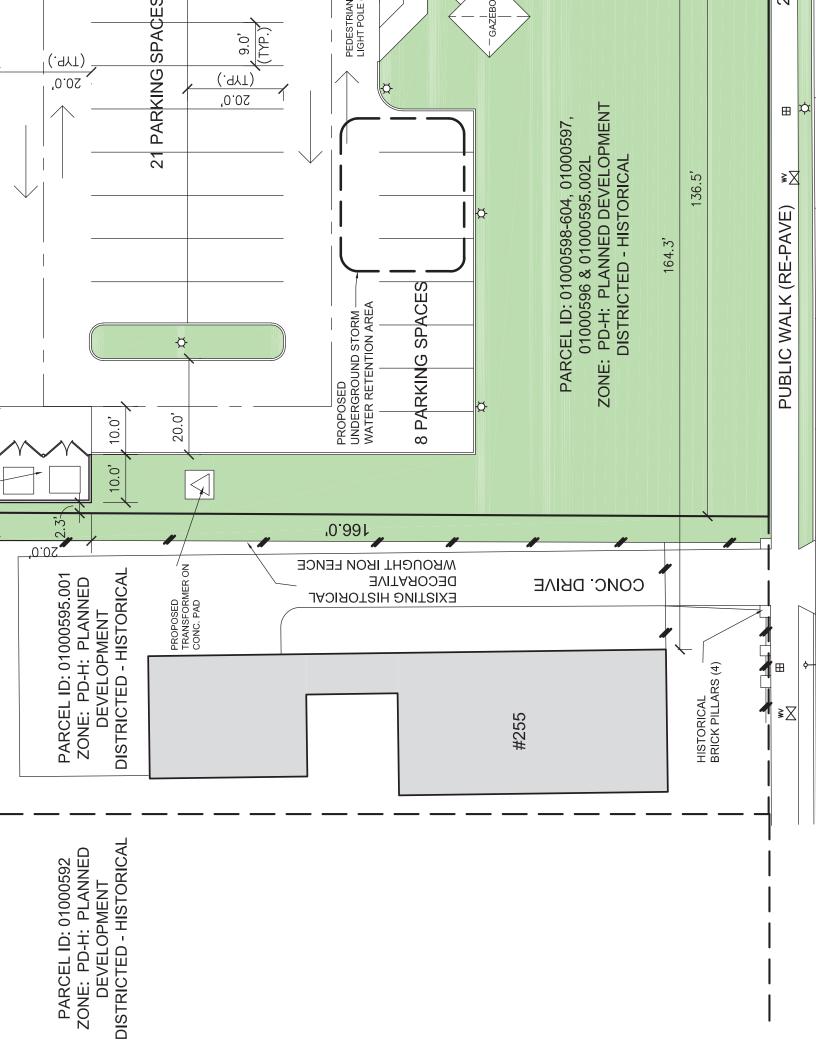
DRAWN BY: OGO

DATE: 12/10/2020

FIGURE 1









**10.2 Site Photographs** 



SUBJECT PROPERTY, FACING NORTH



SUBJECT PROPERTY, FACING NORTH



PROPERTY PHOTOGRAPHS

269-91 WINDER STREET AND 2515 BRUSH STREET DETROIT, MICHIGAN TAKEN BY: JSB DATE: 12/05/2020

PROJECT NUMBER: 15490f



SUBJECT PROPERTY, FACING SOUTH



SUBJECT PROPERTY, FACING WEST



PROPERTY PHOTOGRAPHS

269-91 WINDER STREET AND 2515 BRUSH STREET DETROIT, MICHIGAN TAKEN BY: JSB DATE: 12/05/2020

PROJECT NUMBER: 15490f



TYPICAL ADJOINING PROPERTY - UNDEVELOPED LAND



**TYPICAL ADJOINING PROPERTY - RESIDENTIAL** 



PROPERTY PHOTOGRAPHS

269-91 WINDER STREET AND 2515 BRUSH STREET DETROIT, MICHIGAN TAKEN BY: JSB DATE: 12/05/2020

PROJECT NUMBER: 15490f



**10.3 Historical Research Documentation** 



### Previous Environmental Investigations Provided on CD-ROM

# Wetlands



January 19, 2021

## Wetlands

Estuarine and Marine Deepwater

Estuarine and Marine Wetland

Freshwater Forested/Shrub Wetland

Freshwater Pond

Freshwater Emergent Wetland

Lake

Other

Riverine

National Wetlands Inventory (NWI) This page was produced by the NWI mapper

# National Flood Hazard Layer FIRMette



AREA OF MINIMAL FLOOD HAZARD

ZOPIX CITY OF DETROIT TR SNP

# **Legend**

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

HAZARD AREAS

With BFE or Depth Zone AE, AO, AH, VE, AR Without Base Flood Elevation (BFE)

0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average Regulatory Floodway

depth less than one foot or with drainage areas of less than one square mile Zone X Future Conditions 1% Annual Chance Flood Hazard Zone X

OTHER AREAS OF FLOOD HAZARD

Area with Reduced Flood Risk due to Levee. See Notes. Zone X

Area with Flood Risk due to Levee Zone D NO SCREEN Area of Minimal Flood Hazard Zone X

**Effective LOMRs** 

Area of Undetermined Flood Hazard Zone D

OTHER AREAS

Channel, Culvert, or Storm Sewer

GENERAL | ---- Channel, Culvert, or Storn STRUCTURES | 1111111 Levee, Dike, or Floodwall

Cross Sections with 1% Annual Chance Water Surface Elevation

Base Flood Elevation Line (BFE) Coastal Transect um 513 mm

Limit of Study

Coastal Transect Baseline

OTHER FEATURES

Hydrographic Feature

Digital Data Available

No Digital Data Available Unmapped

MAP PANELS

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of The basemap shown complies with FEMA's basemap digital flood maps if it is not void as described below

authoritative NFHL web services provided by FEMA. This map reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or The flood hazard information is derived directly from the was exported on 1/19/2021 at 10:40 AM and does not become superseded by new data over time. This map image is void if the one or more of the following map legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes. elements do not appear: basemap imagery, flood zone labels,

> 2,000 Basemap: USGS National Map: Orthoimagery: Data refreshed October, 2020 1,500

200

250

Coleman A. Young Municipal Center 2 Woodward Avenue. Suite 500 Detroit, Michigan 48226-3437 Phone 313•224•4550 Fax 313•224•5505 www.detroitmi.gov

December 3, 2020

Julie Barton, Senior Project Manager AKT Peerless Environmental Services 333 W. Fort Street, Suite 1410 Detroit, MI 48226

RE: Freedom of Information Act Request A20-16876, Dated December 1, 2020, Concerning City of Detroit Records Pertaining to Multiple Winder and Brush Addresses

Dear Ms. Barton:

This letter serves as the City of Detroit's response to the above-referenced matter. Your request was received at the City of Detroit Law Department Freedom of Information Act Section via facsimile or email, on December 1, 2020. Because your request was received by electronic transmission, pursuant to Section 5(1) of the Michigan Freedom of Information Act (the "Act"), MCL 15.235(1); it is deemed to have been received at the Law Department on the next business day, December 2, 2020.

Pursuant to Section 5(2) of the Act, MCL 15.235(2), the City's response is due within five (5) business days. However, due to the nature and the scope of your request and the volume of the requests received by the City, we are extending the City's response deadline by ten (10) additional business days in accordance with Section 5(2)(d) of the Act, MCL 15.235(2)(d). Therefore, your request will be granted, denied, or granted in part and denied in part on or before December 23, 2020.

Please note, during the COVID-19 pandemic, many City employees have been required to be away from their job locations. While some employees are able to work remotely, others are not. As a result, many records required for an appropriate response cannot be obtained and/or processed during the crisis. While we are continuing to process requests for which we receive records, we anticipate that many of our responses will be delayed. " To this end, City offices are in the process of re-opening. As City offices re-open, more records will be accessible and fewer responses will be delayed. We regret any inconvenience that this may cause.

If you did not provide an email address in your request, please forward it to me so we can provide you a response more readily than by regular mail or fax. Mail and fax are not preferred at this time since they both require in-office support. We thank you in advance for your understanding.

When contacting our office regarding this request, please include a description of the requested record listed in the subject line above. For your information, please note that a public summary of the City of Detroit Freedom of Information Act procedures and guidelines are at <a href="https://detroitmi.gov/document/foia-procedures-and-guidelines">www.detroitmi.gov/and specifically at <a href="https://detroitmi.gov/document/foia-procedures-and-guidelines">https://detroitmi.gov/how-do-i/request-document/foia-freedom-information-act-request</a>.

Your request is being handled by Sandra Wilson. If you have questions regarding your request, or if you did not provide an email address in your request, please forward it to Sandra Wilson at wilss@detroitmi.gov to provide you a response more readily than by regular mail or fax. Mail and fax are not preferred at this time since they both require in-office support. We thank you in advance for your understanding.

Very truly yours,

Jack P. Dietrich

**Supervising Assistant Corporation Counsel** 

**FOIA Section** 

City of Detroit Law Department Phone Number: (313) 237-5030

dietjp@detroitmi.gov

JPD/atj

Coleman A. Young Municipal Center 2 Woodward Avenue. Suite 500 Detroit, Michigan 48226-3437 Phone 313•224•4550 Fax 313•224•5505 www.detroitmi.gov

January 12, 2021

Julie Barton, Senior Project Manager AKT Peerless Environmental Services 333 W. Fort Street, Suite 1410 Detroit, MI 48226

RE: Freedom of Information Act Request A21-00665, Dated January 5, 2021, Concerning City of Detroit Records Pertaining to Multiple Winder and Brush Addresses

Dear Ms. Barton:

This letter serves as the City of Detroit's response to the above-referenced matter. Your request was received at the City of Detroit Law Department Freedom of Information Act Section via facsimile or email, on January 5, 2021. Because your request was received by electronic transmission, pursuant to Section 5(1) of the Michigan Freedom of Information Act (the "Act"), MCL 15.235(1); it is deemed to have been received at the Law Department on the next business day, January 5, 2021.

Pursuant to Section 5(2) of the Act, MCL 15.235(2), the City's response is due within five (5) business days. However, due to the nature and the scope of your request and the volume of the requests received by the City, we are extending the City's response deadline by ten (10) additional business days in accordance with Section 5(2)(d) of the Act, MCL 15.235(2)(d). Therefore, your request will be granted, denied, or granted in part and denied in part on or before January 28, 2021.

Please note, during the COVID-19 pandemic, many City employees have been required to be away from their job locations. While some employees are able to work remotely, others are not. As a result, many records required for an appropriate response cannot be obtained and/or processed during the crisis. While we are continuing to process requests for which we receive records, we anticipate that many of our responses will be delayed. " To this end, City offices are in the process of re-opening. As City offices re-open, more records will be accessible and fewer responses will be delayed. We regret any inconvenience that this may cause.

If you did not provide an email address in your request, please forward it to me so we can provide you a response more readily than by regular mail or fax. Mail and fax are not preferred at this time since they both require in-office support. We thank you in advance for your understanding.

When contacting our office regarding this request, please include a description of the requested record listed in the subject line above. For your information, please note that a public summary of the City of Detroit Freedom of Information Act procedures and guidelines are at <a href="https://detroitmi.gov/document/foia-procedures-and-guidelines">www.detroitmi.gov/and specifically at <a href="https://detroitmi.gov/document/foia-procedures-and-guidelines">https://detroitmi.gov/how-do-i/request-document/foia-freedom-information-act-request</a>.

Your request is being handled by Sandra Wilson. If you have questions regarding your request, or if you did not provide an email address in your request, please forward it to Sandra Wilson at wilss@detroitmi.gov to provide you a response more readily than by regular mail or fax. Mail and fax are not preferred at this time since they both require in-office support. We thank you in advance for your understanding.

Very truly yours,

Jack P. Dietrich

**Supervising Assistant Corporation Counsel** 

**FOIA Section** 

City of Detroit Law Department Phone Number: (313) 237-5030

dietjp@detroitmi.gov

JPD/atj

**From:** EGLE FOIA Request Center <michiganegle@govqa.us>

Sent: Monday, December 07, 2020 9:01 AM

**To:** Julie Barton

**Subject:** FOIA Request :: E103129-112520

--- Please respond above this line ---

December 07, 2020

Reference Number: E103129-112520

Ms. Julie Barton AKT Peerless 333 W. Fort Street, Suite 1410 Detroit, MI 48226

Dear Ms. Barton:

This notice is issued in response to your request for information under the Freedom of Information Act (FOIA), MCL 15.231 et seg.

You requested the following:

RRD, MMD, and DWEHD records for 291 Winder Street, Detroit Wayne County

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.

Under section 10 of the FOIA, the Department of Environment, Great Lakes, and Energy (EGLE) is obligated to inform you of the following:

- 1) You may appeal this decision in writing to the Senior Deputy Director, Department of Environment, Great Lakes, and Energy, P.O. Box 30473, Lansing, Michigan 48909-7973. The writing must specifically state the word "appeal" and identify the basis for which the disclosure determination should be reversed. 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) You may commence a civil action in the Court of Claims within 180 days after the date of the final determination to 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 <a href="https://www.michigan.gov/eglefoia">www.michigan.gov/eglefoia</a>.

**From:** EGLE FOIA Request Center <michiganegle@govqa.us>

Sent: Monday, December 07, 2020 9:01 AM

To: Julie Barton

**Subject:** FOIA Request :: E103128-112520

--- Please respond above this line ---

December 07, 2020

Reference Number: E103128-112520

Ms. Julie Barton AKT Peerless 333 W. Fort Street, Suite 1410 Detroit, MI 48226

Dear Ms. Barton:

This notice is issued in response to your request for information under the Freedom of Information Act (FOIA), MCL 15.231 et seq.

You requested the following:

GLE RRD, MMD, and DWEHD records for 281 Winder Street, Detroit Wayne County

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.

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- 2) You may commence a civil action in the Court of Claims within 180 days after the date of the final determination to deny the request. If you prevail in such an action, the court is to award reasonable attorney fees, costs, and disbursements, and possible damages.

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**From:** EGLE FOIA Request Center <michiganegle@govqa.us>

Sent: Monday, December 07, 2020 9:01 AM

To: Julie Barton

**Subject:** FOIA Request :: E103127-112520

--- Please respond above this line ---

December 07, 2020

Reference Number: E103127-112520

Ms. Julie Barton AKT Peerless 333 W. Fort Street, Suite 1410 Detroit, MI 48226

Dear Ms. Barton:

This notice is issued in response to your request for information under the Freedom of Information Act (FOIA), MCL 15.231 et seg.

You requested the following:

GLE RRD, MMD, and DWEHD records for 269 Winder Street Detroit Wayne County

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.

Under section 10 of the FOIA, the Department of Environment, Great Lakes, and Energy (EGLE) is obligated to inform you of the following:

- 1) You may appeal this decision in writing to the Senior Deputy Director, Department of Environment, Great Lakes, and Energy, P.O. Box 30473, Lansing, Michigan 48909-7973. The writing must specifically state the word "appeal" and identify the basis for which the disclosure determination should be reversed. 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.
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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 <a href="https://www.michigan.gov/eglefoia">www.michigan.gov/eglefoia</a>.

**From:** EGLE FOIA Request Center <michiganegle@govqa.us>

Sent: Monday, December 07, 2020 9:01 AM

**To:** Julie Barton

**Subject:** FOIA Request :: E103130-112520

--- Please respond above this line ---

December 07, 2020

Reference Number: E103130-112520

Ms. Julie Barton AKT Peerless 333 W. Fort Street, Suite 1410 Detroit, MI 48226

Dear Ms. Barton:

This notice is issued in response to your request for information under the Freedom of Information Act (FOIA), MCL 15.231 et seg.

You requested the following:

RRD, MMD, and DWEHD records for 2515 Brush Street, Detroit Wayne County

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.

Under section 10 of the FOIA, the Department of Environment, Great Lakes, and Energy (EGLE) is obligated to inform you of the following:

- 1) You may appeal this decision in writing to the Senior Deputy Director, Department of Environment, Great Lakes, and Energy, P.O. Box 30473, Lansing, Michigan 48909-7973. The writing must specifically state the word "appeal" and identify the basis for which the disclosure determination should be reversed. 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) You may commence a civil action in the Court of Claims within 180 days after the date of the final determination to 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 <a href="https://www.michigan.gov/eglefoia">www.michigan.gov/eglefoia</a>.

**From:** EGLE FOIA Request Center <michiganegle@govqa.us>

**Sent:** Wednesday, December 02, 2020 8:12 AM

To: Julie Barton

**Subject:** Confirmation of FOIA Request:: E103377-120120

Dear Ms. Barton:

Thank you for your interest in public records of the Department of Environment, Great Lakes, and Energy (EGLE). Your request, legally received on 12/2/2020, has been assigned reference number E103377-120120 for tracking purposes.

Records Requested: "RRD and MMD records for 2600 Brush Street, Detroit"

2600 Brush Street

Detroit

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 <a href="https://www.michigan.gov/eglefoia">www.michigan.gov/eglefoia</a>

Department of Environment, Great Lakes, and Energy

**From:** EGLE FOIA Request Center <michiganegle@govqa.us>

**Sent:** Wednesday, December 02, 2020 8:12 AM

To: Julie Barton

**Subject:** Confirmation of FOIA Request:: E103375-120120

### Dear Ms. Barton:

Thank you for your interest in public records of the Department of Environment, Great Lakes, and Energy (EGLE). Your request, legally received on 12/2/2020, has been assigned reference number E103375-120120 for tracking purposes.

**Records Requested:** "RRD, MMD, and AQD records for "Brush Park Multi-Site Demolition", which is identified as "various addresses" and is a Part 201 site"

"Various" - known as "Brush Park Multi-Site Demolition" Detroit

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

Department of Environment, Great Lakes, and Energy

From: MI LARA FOIA Center <michiganlara@mycusthelp.net>

Sent: Thursday, December 03, 2020 10:34 AM

**To:** Julie Barton

**Subject:** FOIA Request :: R058507-112520

--- Please respond above this line ---



December 03, 2020

RE: PUBLIC RECORDS REQUEST of 11/30/2020, Reference # R058507-112520.

Dear Requester:

The Michigan Department of Licensing and Regulatory Affairs (LARA) has received your November 30, 2020 request for records and has processed it under the provisions of the Michigan Freedom of Information Act (FOIA), 1976 PA 442, MCL 15.231 et seq.

You requested the following, in summary:

"storage tank records for 269, 281, and 291 Winder Street and 2515 and 2555 Brush Street, Detroit Wayne County"

Your request has been denied. Please see comments below. Please also note that a list of underground storage tank information in the possession of LARA may now be accessed via the following link: Underground Storage Tank Information.

### Comments:

LARA certifies that, to the best of LARA's knowledge, information, and belief, the records/information requested does not exist within LARA under the description given or another reasonably known to LARA. MCL 15.235(5)(b).

As to the denial of your request, under section 10 of the FOIA, MCL 15.240, LARA is obligated to inform you that you may do the following:

- 1) Appeal this decision in writing to Appeals Officer Adam Sandoval, Department of Licensing and Regulatory Affairs, P.O. Box 30004, Lansing, MI 48909. The writing must specifically state the word "appeal" and must identify the reason or reasons you believe the denial should be reversed. The head of the Department or her designee must respond to your appeal within 10 business days of its receipt. Under unusual circumstances, the time for response to your appeal may be extended by 10 business days.
- 2) Commence an action in the Court of Claims within 180 days after the date of the final determination to 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 email us at <a href="mailto:larafoiainfo@michigan.gov">larafoiainfo@michigan.gov</a>.

To review a copy of LARA's written public summary, procedures, and guidelines, please visit <a href="https://www.michigan.gov/larafoia">www.michigan.gov/larafoia</a>.

Sincerely,

LARA FOIA Office SC



### Warren C. Evans Wayne County Executive

December 2, 2020

Julie Barton AKT Peerless bartonj@aktpeerless.com

Re:

Freedom of Information Act Request<sup>1</sup> of November 23, 2020 for 255, 269, 281, and 291 Winder Street and 2515 Brush Street, Detroit

Dear Ms. Barton:

Wayne County Department of Public Services Environmental Services Division received the following request on November 23, 2020 by email:

Requesting any file information regarding environmental concerns (landfilling, dumping, chemical releases, and hazardous waste sites) in connection with the subject properties.

Your request is denied. After a diligent search for the requested records, we have determined and certify the records do not exist.

If you can provide more specific information, your request will be reviewed to determine whether the desired records exist.

You have the right to do either of the following with regard to the denial of your request:

(1) Submit a written appeal to the County Executive, which specifically states the word "appeal" and states the reason or reasons the denial should be reversed.

OR

(2) Commence an action in the circuit court to compel disclosure. Should you prevail, you will be entitled to have reasonable attorneys' fees, costs and disbursements assessed against the County by the court. If you or the County prevails in part, the court may, in its discretion, award you all or an appropriate portion of reasonable attorneys' fees, costs, and disbursements. If the court determines that the County has been arbitrary and capricious in its denial, you will also be entitled to punitive damages in the amount of \$1,000.00.

DEPARTMENT OF PUBLIC SERVICES

LAND RESOURCE MANAGEMENT DIVISION/WATER QUALITY MANAGEMENT DIVISION
3600 COMMERCE COURT, BUILDING E, WAYNE, MICHIGAN 48184

(734) 326-3936 • Fax (734) 326-4421



The legally required posting of the "Wayne County Freedom of Information Act Procedures & Guidelines," as well as the "Wayne County Summary of FOIA Procedures & Guidelines," are available for viewing under the "Public Records" section of the County's website at the following web address: <a href="http://waynecounty.com/county/foia.htm">http://waynecounty.com/county/foia.htm</a>

Ms. Barton December 2, 2020 Page 2

If you have any questions please do not hesitate to contact me at (734) 326-3936.

Sincerely,

Patrick C. Cullen, FOIA Officer Department of Public Services Environmental Services Division Denial approved:

Patricia Moore, w/consent, DL

Patricia Moore
Office of Corporation Counsel
Date: <u>December 2, 2020</u>

CC:

Candice Smith-Parker

20-331

# 2515 Brush and 255, 269, 281, and 291 Winder

2515 Brush and 255, 269, 281, and 291 Winder Detroit, MI 48201

Inquiry Number: 6280137.8

November 25, 2020

# The EDR Aerial Photo Decade Package



# **EDR Aerial Photo Decade Package**

11/25/20

Site Name: Client Name:

 2515 Brush and 255, 269, 281,
 AKT Peerless Env. Services

 2515 Brush and 255, 269, 281,
 333 W. Fort Street, Suite 100

Detroit, MI 48201 Detroit, MI 48226 EDR Inquiry # 6280137.8 Contact: Julie Barton



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>	Source
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1999	1"=500'	Acquisition Date: March 28, 1999	USGS/DOQQ
1997	1"=500'	Flight Date: April 26, 1997	DTE
1987	1"=500'	Flight Date: June 17, 1987	USDA
1983	1"=500'	Flight Date: May 10, 1983	USDA
1972	1"=500'	Flight Date: July 01, 1972	USDA
1966	1"=500'	Flight Date: November 21, 1966	USGS
1961	1"=500'	Flight Date: May 30, 1961	DTE
1956	1"=500'	Flight Date: April 13, 1956	DTE
1952	1"=500'	Flight Date: June 17, 1952	DTE
1949	1"=500'	Flight Date: April 28, 1949	DTE
1937	1"=500'	Flight Date: July 23, 1937	USDA

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

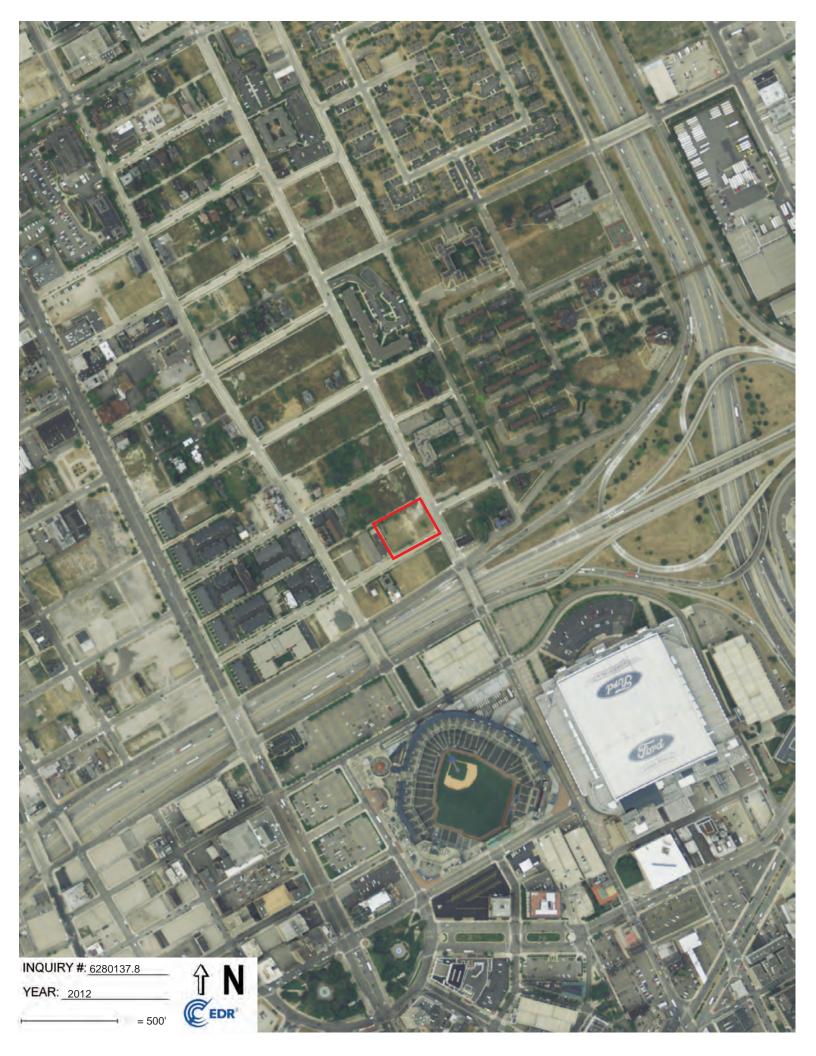
#### **Disclaimer - Copyright and Trademark Notice**

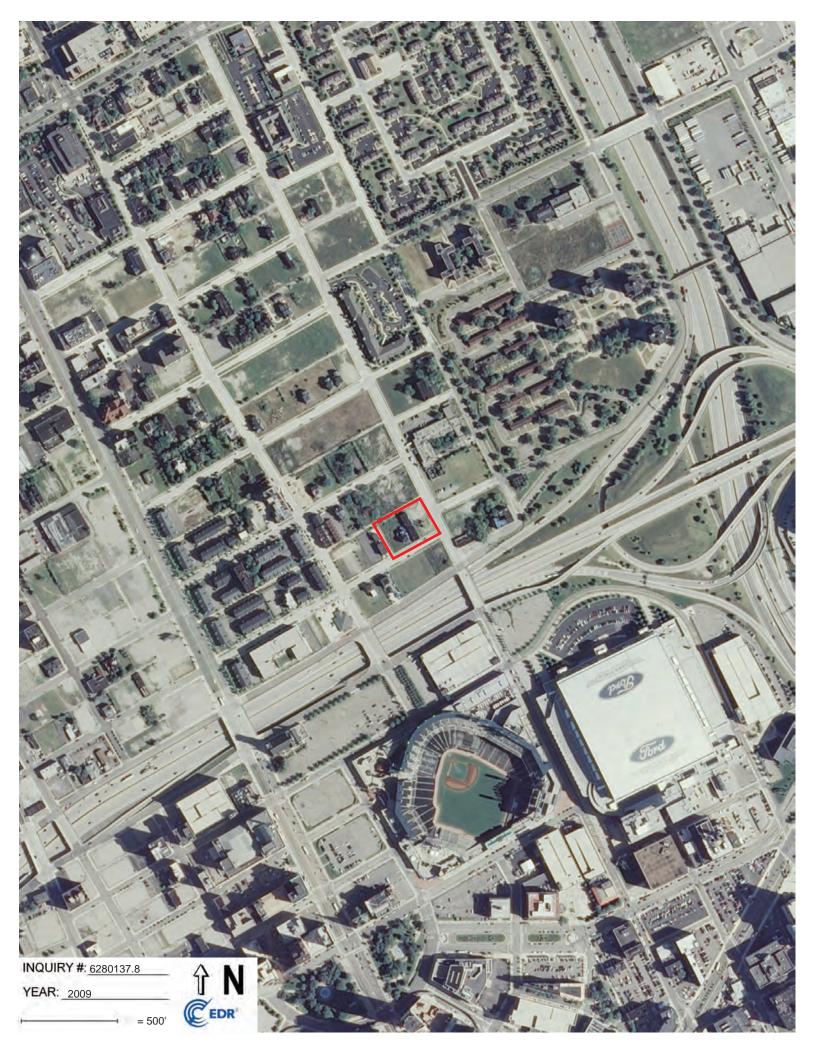
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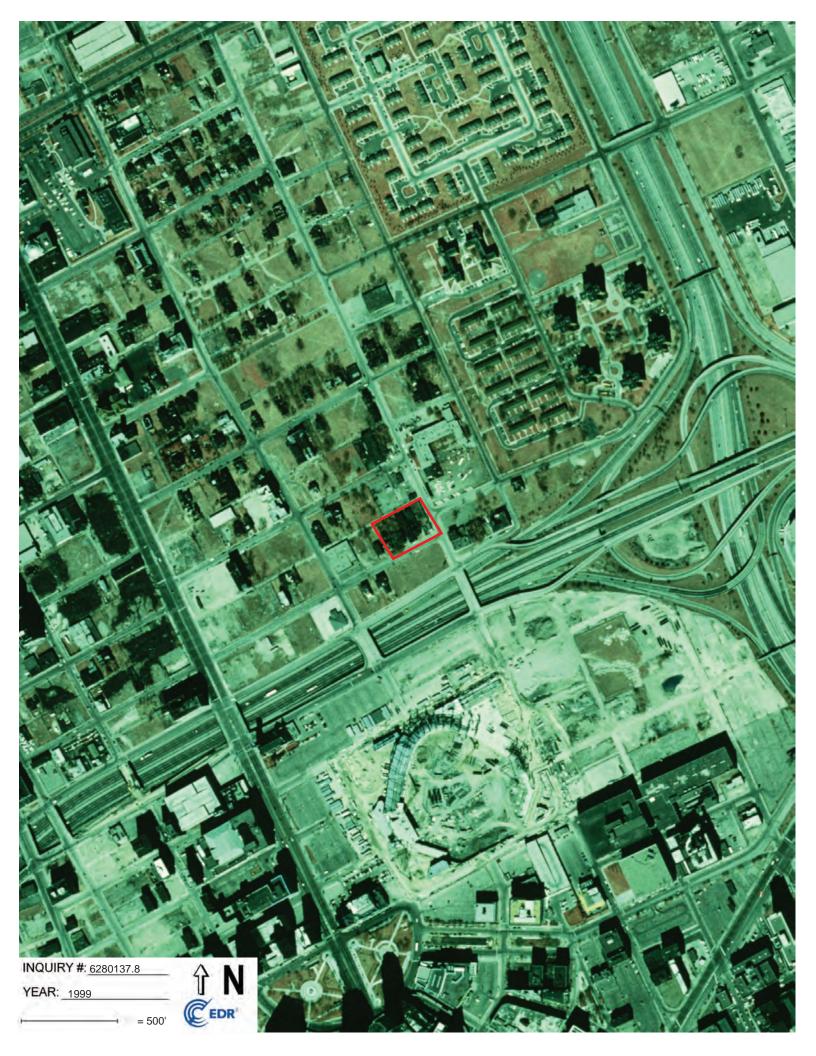
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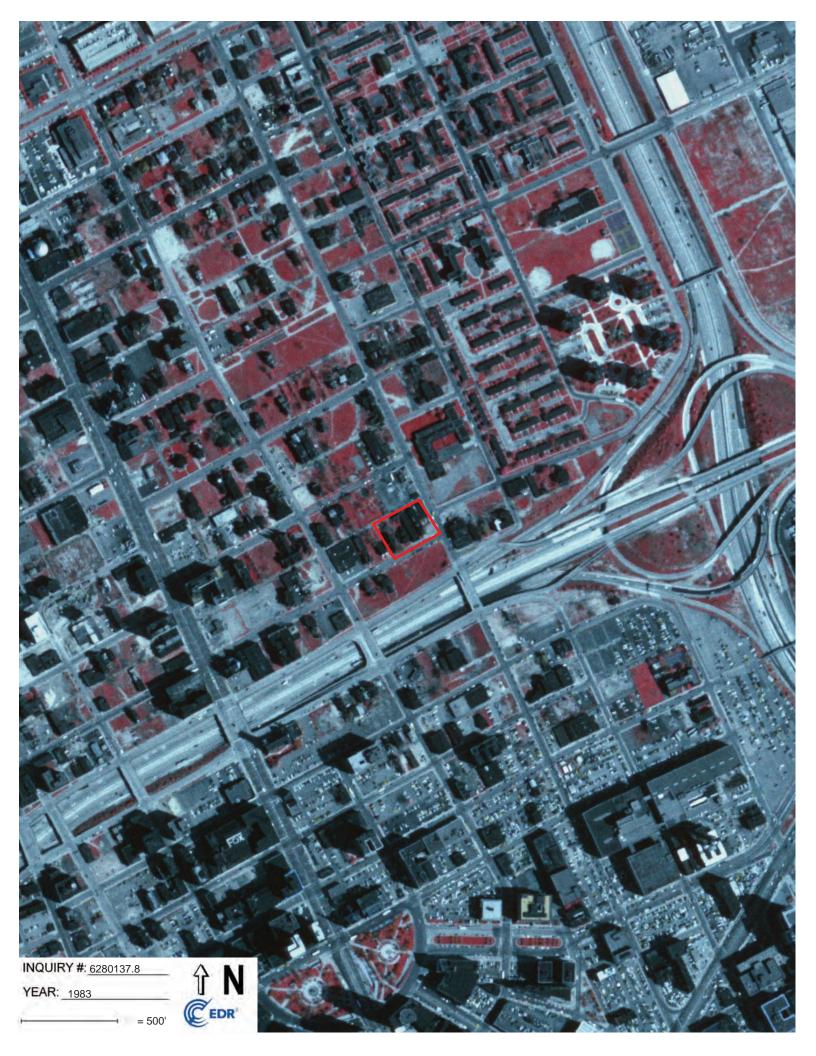




























2515 Brush and 255, 269, 281, and 291 Winder 2515 Brush and 255, 269, 281, and 291 Winder Detroit, MI 48201

Inquiry Number: 6280137.3

November 25, 2020

# **Certified Sanborn® Map Report**



# **Certified Sanborn® Map Report**

11/25/20

Site Name:

2515 Brush and 255, 269, 281, 2515 Brush and 255, 269, 281,

Detroit, MI 48201

EDR Inquiry # 6280137.3

**Client Name:** 

AKT Peerless Env. Services 333 W. Fort Street, Suite 100

Detroit, MI 48226

Contact: Julie Barton



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by AKT Peerless Env. Services 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 # 51A6-454E-847A

PO# NA

**Project** 15490f-1-17

#### **Maps Provided:**

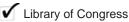
2002	1957
1996	1953
1991	1950
1989	1921
1988	1897
1983	1884
1977	
1961	



Sanborn® Library search results

Certification #: 51A6-454E-847A

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:







The Sanborn Library LLC Since 1866™

#### **Limited Permission To Make Copies**

AKT Peerless Env. Services (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

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



# 2002 Source Sheets



Volume 3, Sheet 16



Volume 3, Sheet 10



Volume Central Business District, Sheet 9

# 1996 Source Sheets



Volume 3, Sheet 10



Volume 3, Sheet 16

# 1991 Source Sheets



Volume 3, Sheet 10



Volume 3, Sheet 16



Volume Central Business Districtn & Coentral Business District, Sheet 9







Volume Central Business District, Volume Central Business District, Volume Central Business District, Sheet 9

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



#### 1988 Source Sheets



Volume 3, Sheet 10



Volume 3, Sheet 16

# 1983 Source Sheets



Volume Central Business District, Sheet 9

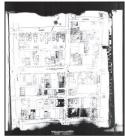
# 1977 Source Sheets



Volume 3, Sheet 10



Volume 3, Sheet 16



Volume 3, Sheet 10



Volume 3, Sheet 16

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



#### 1957 Source Sheets

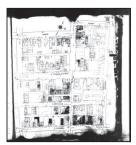


Volume 3, Sheet 10



Volume 3, Sheet 16

#### 1953 Source Sheets



Volume 3, Sheet 10



Volume 3, Sheet 16

# 1950 Source Sheets



Volume 3, Sheet 10



Volume 3, Sheet 16



Volume 3, Sheet 10



Volume 3, Sheet 16



Volume 3, Sheet 8



Volume 3, Sheet 14

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



# **1897 Source Sheets**







Volume 3, Sheet 8



Volume 2, Sheet 41

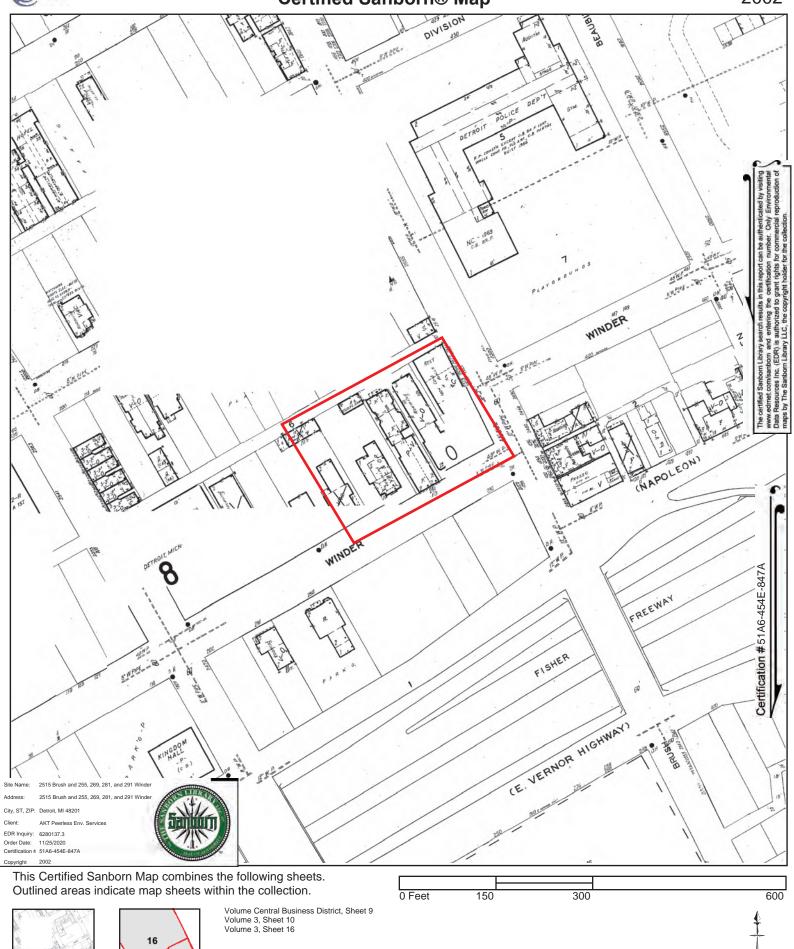


Volume 2, Sheet 46



Volume 2, Sheet 47









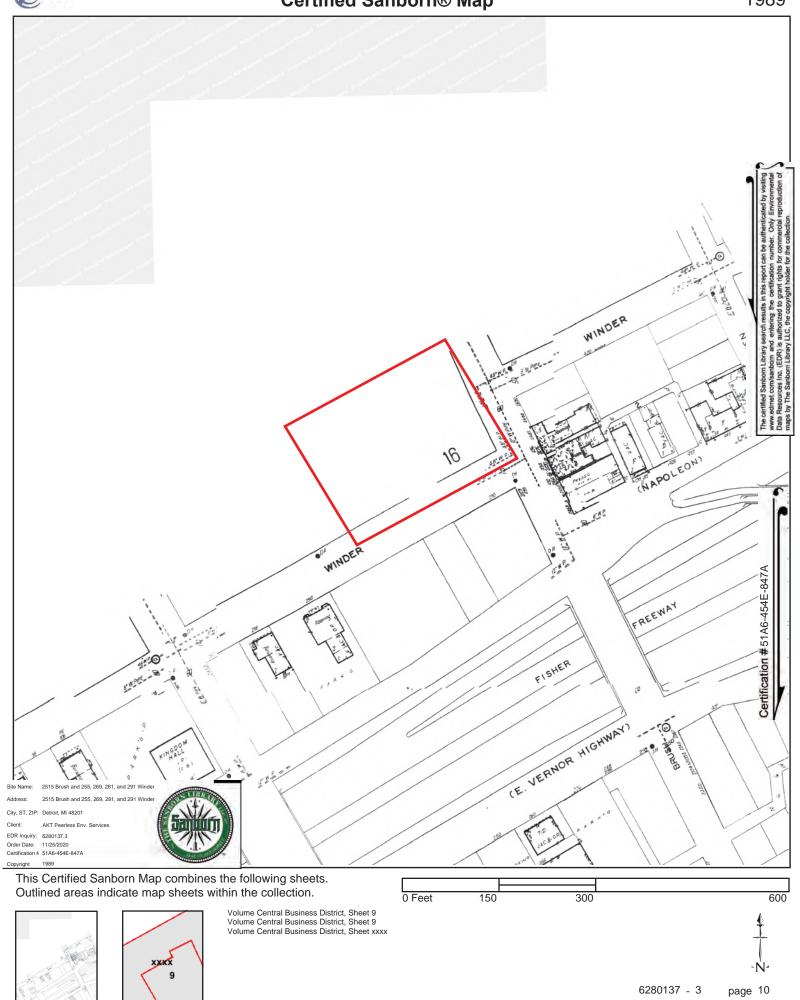


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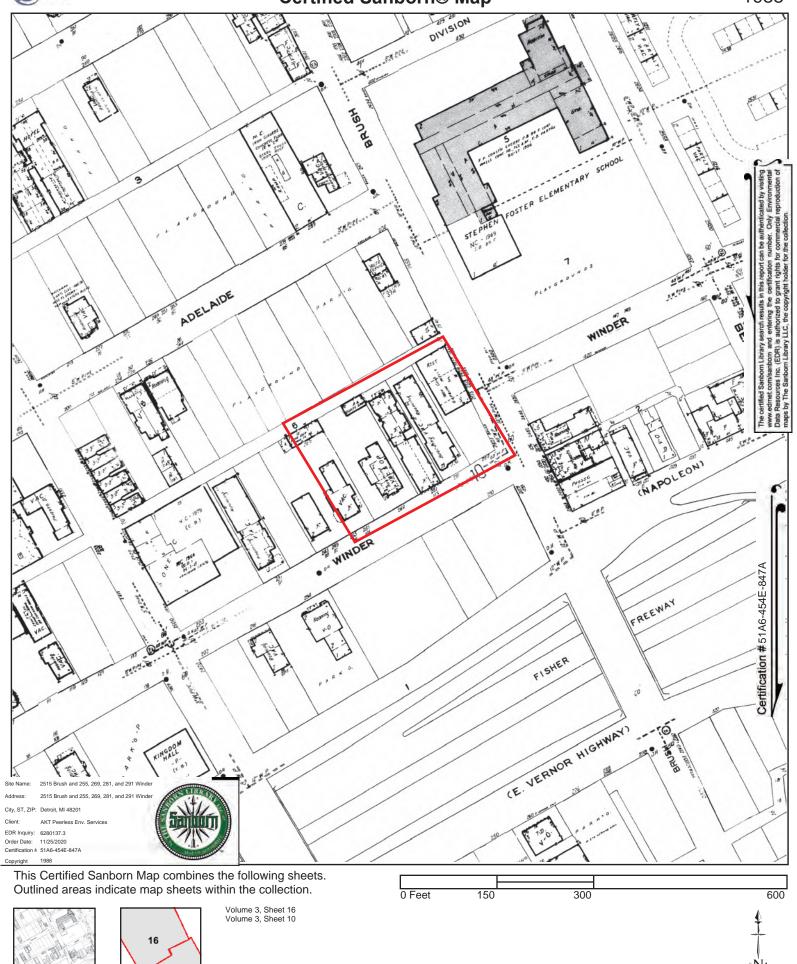
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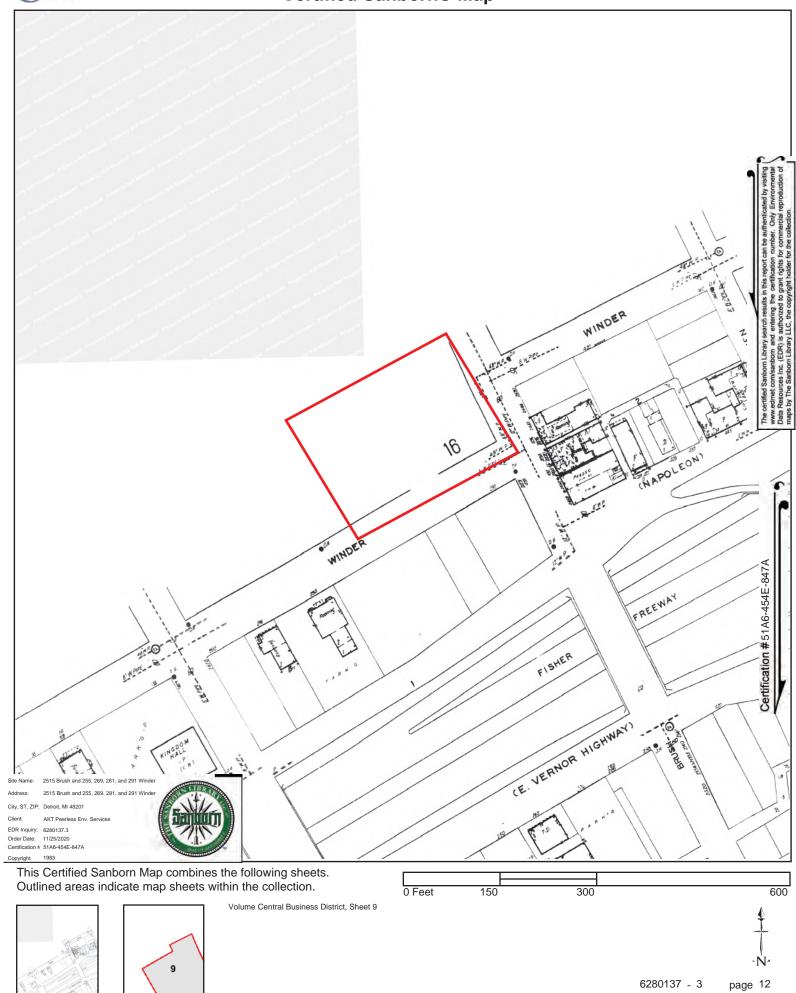






6280137 - 3 page 11

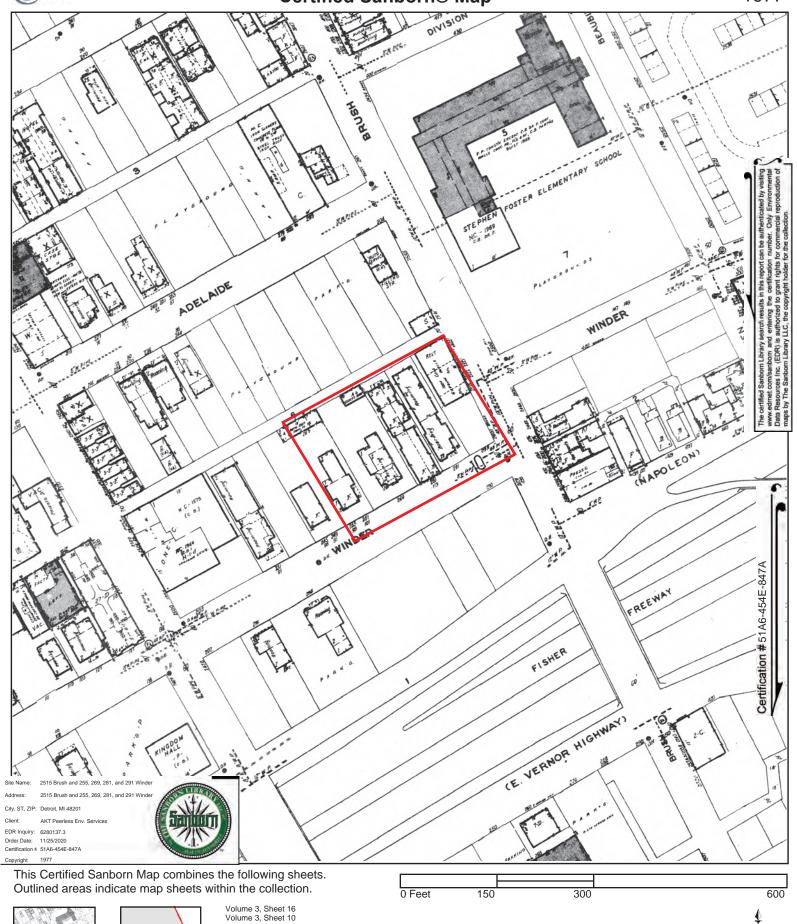






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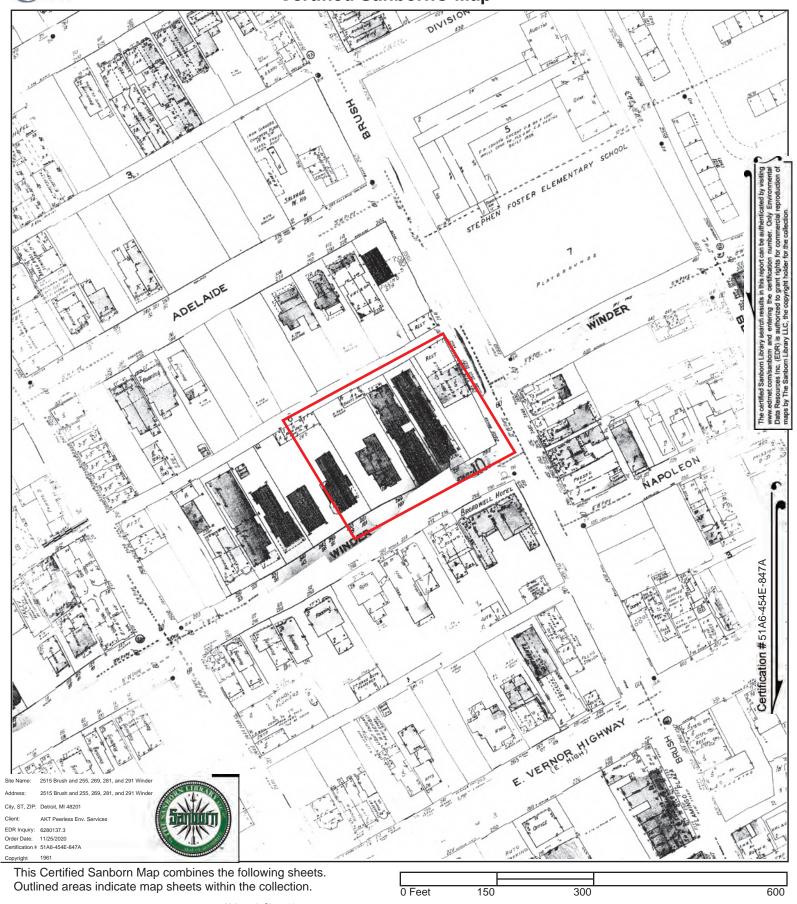
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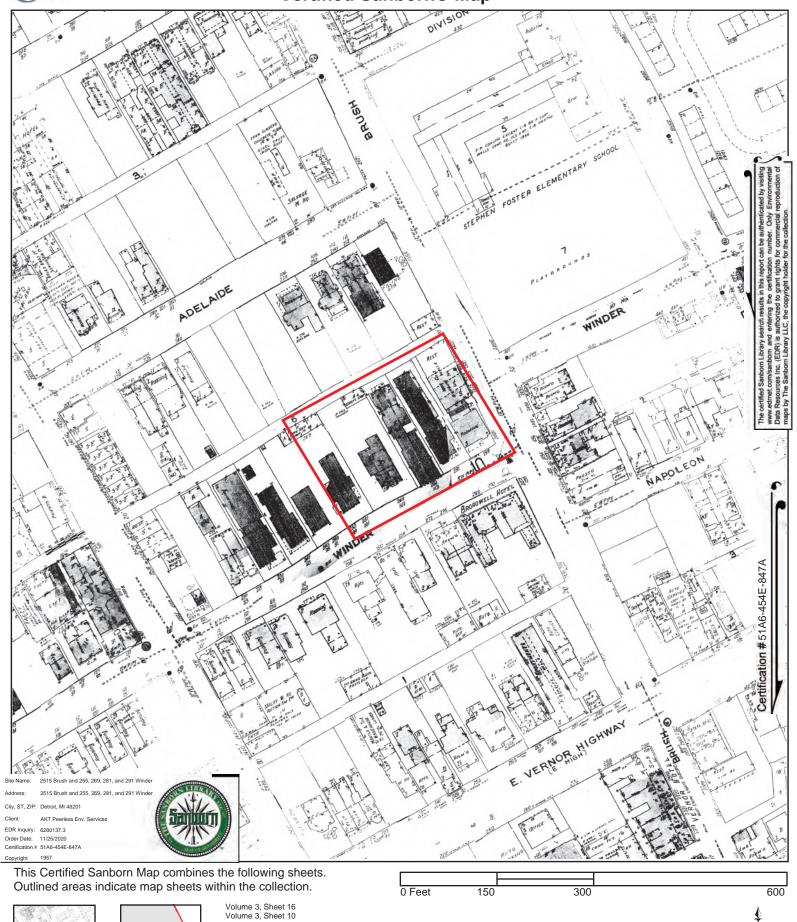
Volume 3, Sheet 16 Volume 3, Sheet 10



6280137 - 3

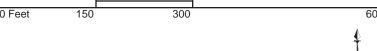








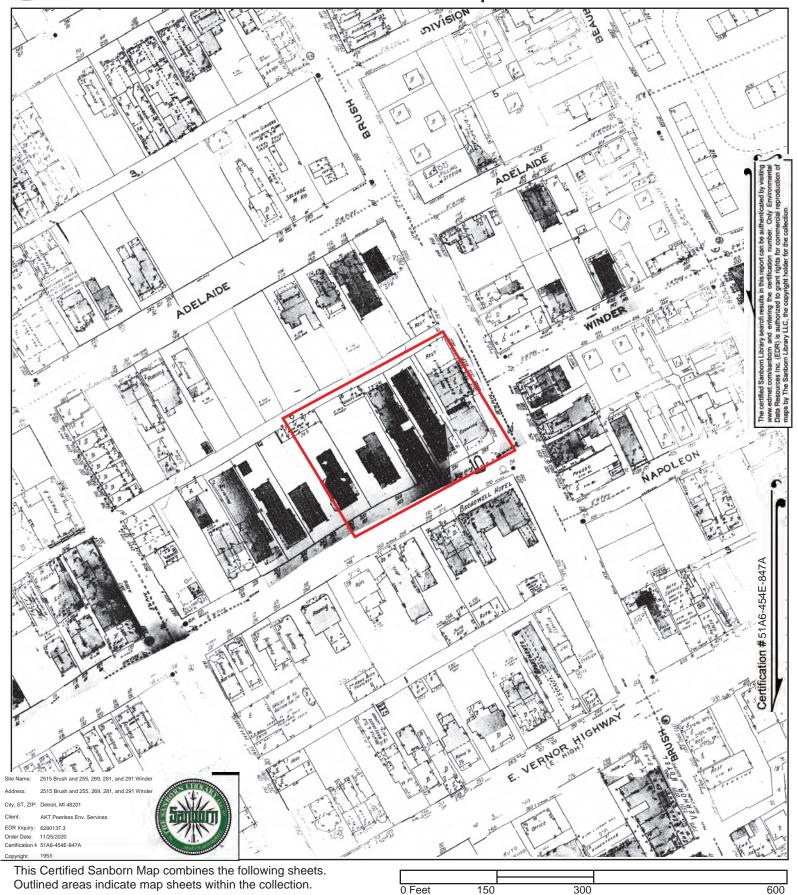
















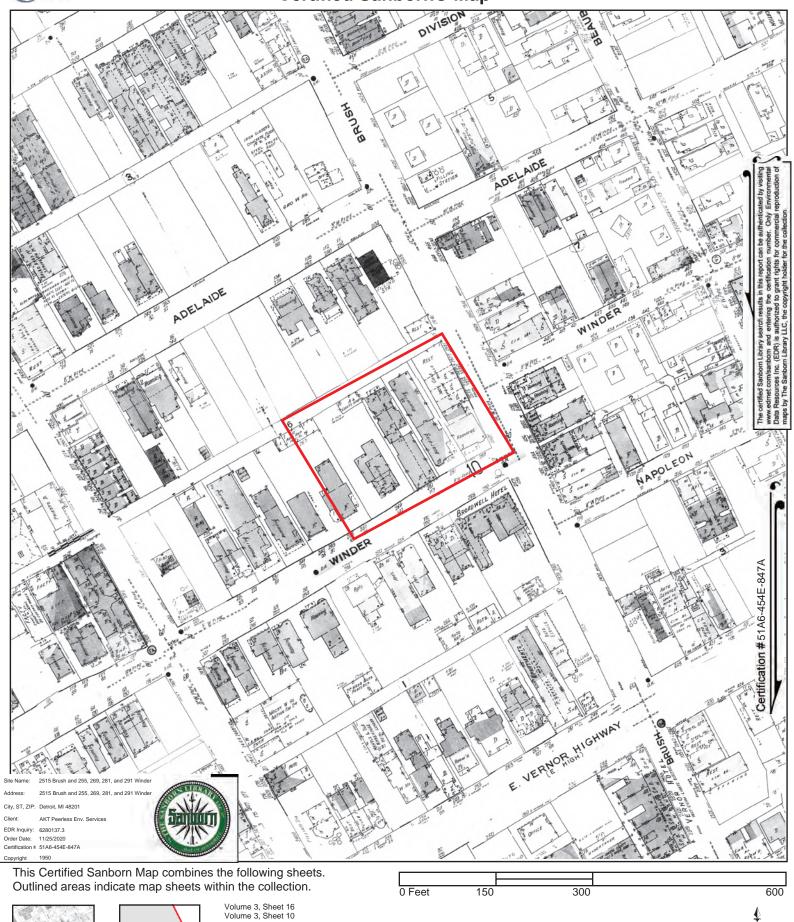
Volume 3, Sheet 16 Volume 3, Sheet 10 0 Feet 150 300 60



page 16

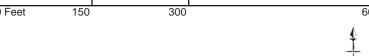
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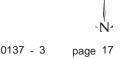




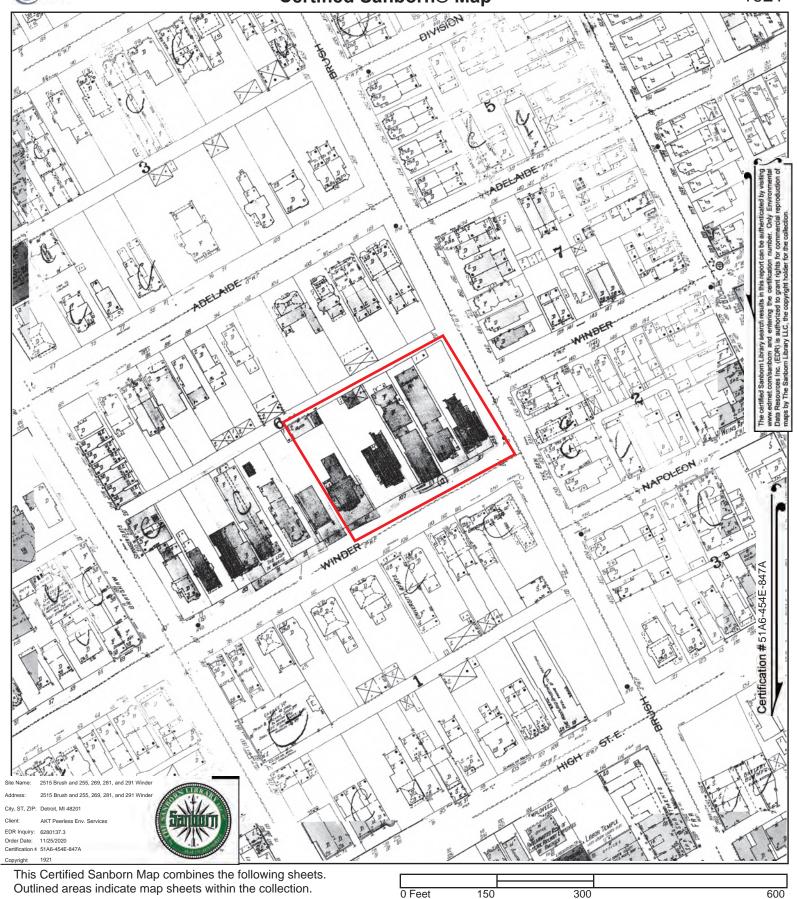




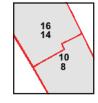












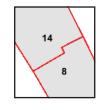
Volume 3, Sheet 14 Volume 3, Sheet 8 Volume 3, Sheet 16 Volume 3, Sheet 10



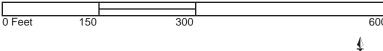








Volume 3, Sheet 8 Volume 3, Sheet 14





6280137 - 3



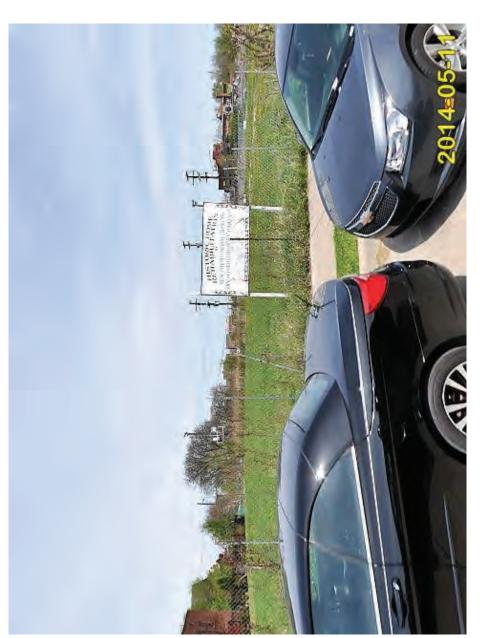


41



Parcel Number: 01000595.002L		Jurisdiction:	CITY OF	DETROIT	ŭ	County: WAYNE	Pr	Printed on	H	11/25/2020
Grantor	Grantee		Sale	Sale Date	Inst. Type	Terms of Sale	Liber & Page	Veri By	Verified By	Prcnt. Trans.
WAYNE COUNTY TREASURER C	CITY OF DETROIT-Pⅅ	·Pⅅ	5,114	08/28/2015		EXEMPT/GOVT	52418;707	PTA		0.0
Property Address		Class: 403	403-RESIDENTIAL	CO Zoning: PD		 Building Permit(s)	Date	Number	Status	sus
269 WINDER 2		School: DE	DETROIT PUBLIC	SCHOOLS	DEMO	DEMOLITION	09/03/2009	9 013316	PERMIT	MIT COM
		P.R.E.	%0							
Name/Address		WARD#: 01								
City of Detroit Pⅅ, Care	Of DBA		2021 E	Est TCV Tenta	Tentative					
DWARD AVE, SUITE 908	Š	Improved	ed   X   Vacant	Land Value	ue Estimates	for Land Table	CNDOE.CNDOE-CONDOS	OS MIDTOWN	1 >225,000	
DETROIT MI 48226		Public				* Facto	*			
		Improvements	ments	Descript	Description Frontage	Depth F	Depth Rate %A	Rate %Adj. Reason		Value
Tax Description		Dirt Road	oad Hood	* deno	denotes lines that	do not	I Units23300.00000 100° contribute to the total acreage calculation.	luu* 1 acreage	calculation	73,500
UNIT 2	WAYNE COUNTY CONDOMINIUM	Paved P	load				res Total E	Total Est. Land Value	alue =	23,500
PARK" RECORDED 143963 P249-327 DEEDS W	"WINDERS SQUARE AT BRUSH 43963 P249-327 DEEDS W C	X Storm Sewer	Sewer k							
R 1/245 50%			4							
Comments/Influences										
		X Electric	Ü							
		X Street	Lights							
			Standard Utilities							
		חוומת האו	coulla octis.							
		Topography	iphy of							
		X Level	<u>.</u>							
		X Low	D.							
		High	,							
	4	Landscaped	aped							
COMMAND.	Alegania di Americana di Americ	Wooded								
	No.	Pond								
		Waterfront	cont							
	V	Ravine	-							
		Flood Plain	ı Plain	Year	Land Value	Building Value	Assessed Value	Board of Review	Tribunal/ Other	Taxable Value
		Who Wh	When	2021	EXEMPT	EXEMPT	EXEMPT			EXEMPT
CE	2014	TYL	TYL-ADV	RE 2020	EXEMPT	EXEMPT	EXEMPT			EXEMPT
The Equalizer. Copyright (c)	(c) 1999 - 2009.	VJ 09/01/2007	CONV IN	FI 2019	0	0	0			0
Wavne, Michigan				2018	0	0	0			0
							_			

\*\*\* Information herein deemed reliable but not guaranteed\*\*\*



\*\*\* Information herein deemed reliable but not guaranteed\*\*\*

BUILDING DESCRIPTION	AMOUNT	USE HA	09 6 ST	TY. HT.		_EXT	. WALLS		AGE	ARE	A	_CLASS	-	
DUNDATION: POST C.B. BR. CONC. SLAB				F	ESIDEN	TIAL I	BUILDING	APPRA	SAL R	EPORT FO	ORM			
ASEMENT: NO FULL PART X		ASSM. NO.	USE	ASSM	STORY	STRU.	AREA	YEAR	DEP.	RATE	COND.	FUNCT.	ECON.	F
OOF: ASPH. COMP. WD. OTHER		15-18	19-21	22-24	25-27	28-29	30-39	40-42	43-44	45-52	53-56	57-59	60-62	73
REPLACE: NO NAT. DOUBLE		13-10	1,3+2,1	25-54	50-61	20-20	20 00	40.32	1	1	4	1	-	-
EAT: STOVE FL. FURN. WALL FURN. HAG. FHA STEAM H.W. ARCOLA RAD. ELEC		0012	11/3	730	710	41		310	01				-	-
URNER: NO GAS OIL STOKER					1							1		
ATH FLOOR WALL			-			-		_						
BATH FLOOR WALL		1		. 1								1		
BATH FLOOR WALL		1	-											-
AV. LOCATION FL. W.		1			1					1				
LAV. LOCATION FL. W.			-					_						
TALL SHOWER			1									1		
NTERIOR FINISH				_										
OOMS IN ATTIC			-			_		-						-
ITCHEN:													-	-
EC. ROOM:												1		1
HISC.;					SKETO	H					REA CON	MPUTAT	IONS	
IR COND. YES NO TONNAGE														
PORCH. TERRACE, ETC														
ESCRIPTION SQ. FEET RATE									•					
TRANSFER TO TOTAL											noncu c	OMBUT	TION	•
PPRAISAL REPORT TOTAL				1 1							PORCH C	OMPUT	TION	9
	GE													
GARAGE	AMOUNT													
DESCRIPTION SQ. FT/SIZE RATE	AMOUNT										MISC. ST	PUCTU	PES	
GAR.	_	0.76									m130, 31	100101		
DRIVE	_						3 8 8							
DOORS	_													
MISC.														
TRANSFER TO														

01000595.002L 269 WINDER 2 Field Record Card

			OUT BO	ARD OF AS	erecons	-	1 10 10 10	CONTRACTOR SEC	1.10	p /	150	n 59	5.0020
				RAISAL R					WAI	" 2	140 10	01	
	BETWEEN_												
	AND			32 V9+								2	
10	L.V.M			LAND DI	MENSIONS			26	7 4	VIAID	たた	_	
	ZONING			FRONT	DEEP	-							
1	STREET		ALLEY	PRONT	DEL								
	PA			75	166							75×16	6
2		21	20	LAND	APPRAISA	REPORT	FORM				GI	ENERAL NO	TATIONS
V	ASSM. NO.	Sino	ASSM.	V.M. ZON-	FRONT	DEPTH	RATE	OBSOL.	OBSOL.	OBSOL.	V+13	3-4-0	don
	15-18	19-21	STATUS	25-27 28-29	30-39	40-44	45-52	53-56	57-59	60-62	27 V	Y Y	D 33
			000			112					C 1 V	acanto	107 VI OT
	001 6	013	730	358 03	75 00	166 10	50 00					/	101
											V =		
											100		
2		SAI	LES AND	RENTAL I	DATA				BUIL	DING P	ERMITS		
	DATE	TYPE OF SALE	PRICE	RENT	AL INFORMAT	TION	DATE	PERMIT NO.	TYPE O	F IMPRO	VEMENT	SIZE	COST
		SALE	-				Some	VV/1	1-30-	45 2	12		
	BUILDII BSMT.:	NG IMP	P. SING	LE INCOM	E 2-3-4-5-6-7	ASB. AS	PH. ALUM	. FACE 4	FACE FF	RT. H.B	COM. C	GAR. YES	NO
,	DATE APPR. BY D. P. FOR ASSES, RE	M 9	190	1011 193	15 100K	19 +	novy v	1.V \$ 35	7 56	NOTE			
	8. OF R. S. T. C.		1										
	FIELD SUI	NVEY		TRANS. BY_		HECKED	D.	P. FORM					- 2
1													
													-

01000595.002L 269 WINDER 2 Field Record Card

	Grantee		Sale	Sale Date	Inst. Type	Terms of Sale	Liber & Page	Ver By	Verified By	Prcnt. Trans.
			30,000	05/01/1969	MD	VALID ARMS LENGTH	00001:0101	010 REG	DEEDS	0.0
Property Address		Class: 202	202-COMMERCIAL V	L VAC Zoning: P	PD Buil	Building Permit(s)	Date	Number		Status
281 WINDER		School: DE	DETROIT PUBLIC	IC SCHOOLS	DEMO	DEMOLITION	09/03/200	09 013317		PERMIT COM
		P.R.E. 0%	nlo							
Owner's Name/Address		WARD#: 01								
E			2021 E	Est TCV Tenta	Tentative					
65 CADILLAC SQUARE STE IIOO DETROIT MI 48226		Improved	d X Vacant	Land Value	Lue Estimates	for Land	Table MID-G.MIDTOWN GENERAL	ENERAL		
		Public Improvements	nents	Description		* Factors * Frontage Depth Front Depth	Rate	%Adj. Reason	no	Value
Tax Description		Dirt Road	3d	0 1 10 10		40.00 166.00 1.0000 0.0000 6.640 000 SA FF	48,38	100*		321.212
NDER E 1/2 3 W 15 FT 2	BLK 2 BRUSH		koad Jad	A CO		lines that do not contribute		he total acreage calc	the total acreage calculation.	1
M ≥ Ω		X Storm Sewer	ewer	40 AC	ctual From	r reer, U.13 Toral A		Est. Land		321,212
		X Water X Sewer X Electric	D							
			ights							
		X Standard Undergr	Standard Utilities Underground Utils.							
		Topography Site	ohy of							
		X Level								
		X Low								
**		High	7							
4		Swamp	D							
	¥	Wooded								
		Waterfront	ont							
		Wetland		;					L	-
		Flood Plain	lain	Year	Land Value	Building Value	Assessed Value	Board of Review	Tribunal/ Other	Taxable Value
		Who When	en What	2021	EXEMPT	EXEMPT	EXEMPT			EXEMPT
	- T	JPS			EXEMPT	EXEMPT	EXEMPT			EXEMPT
The Equalizer. Copyright (c) Licensed To: City of Detroit.	c) 1999 - 2009. t, County of	ML 10/03/2016	2016 REASSESSME	ME 2019	0	0	0			0
Wayne, Michigan	7			2018	0	0	0			0

11/25/2020

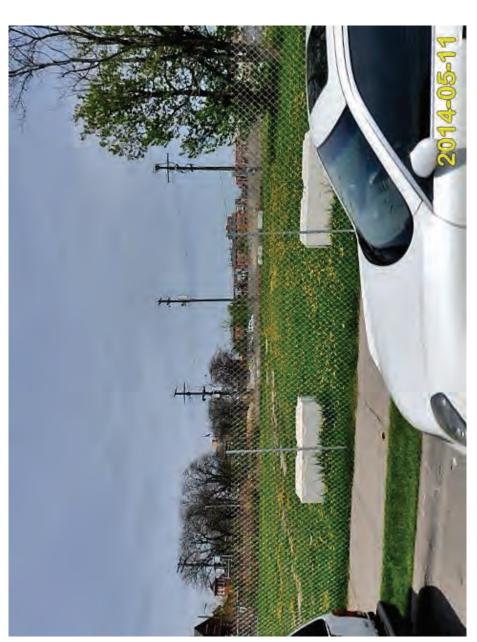
Printed on

County: WAYNE

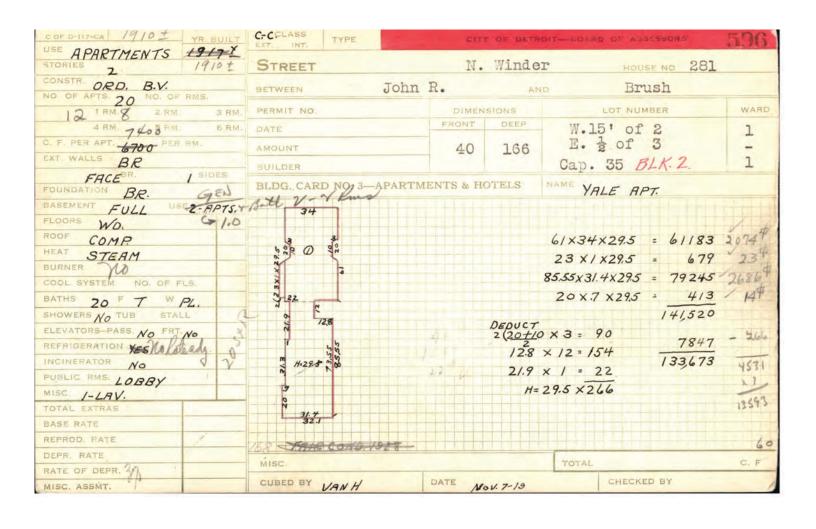
Jurisdiction: CITY OF DETROIT

Parcel Number: 01000596.

\*\*\* Information herein deemed reliable but not guaranteed\*\*\*



\*\*\* Information herein deemed reliable but not guaranteed\*\*\*



NEIGHBORHO LAND VALUE		SUBDIV LOTS:				ADDRES	S: AKA	281		WIND	ER APT BL	DG		R:ARIS			596.		2002/214 AGE :
							LAI	ND SU							100				
	DESCRIPTION D APT GT 8	ZONE 53	F	HONTAG 40.0		D L	AND UNIT PRICE 4.0	DEPTH FACTE D 1.00			OBS FA OB2 C	O.O		NUMBERS LAND UNI 6640			ADJUST UNIT PR		LAND VALUE 2656
			1				DI III F	DING :	CLUMA	AAR		1	Ш		тот	TAL LAN	ID		26,56
REF BLDG B	LDG DESCRIP	TION EX F	BAE	L NO	TOTAL L	T ADJ B	ASE RE	PL	YR DP	NO	BM .	ABNRML OP C		ECON OBS	NBD OBS	PCT	DEPR		DEPRCD
	OO APT GE			N 2.0	135935			152 191				00	000		27.1	7.2		3.30	4484
		SALES	S HIS	TORY									F	XTRAS	TOT	AL STR	UCTURES	5	44,84
	SALE DATE 1010051969	CO I TP R	ATE S		AMRT A YYYYMM P	SALES PRICE 3000	CUICU		EXTR USE D	EXT		NUMBE OF UNI	R UT	UNIT PRICE	YR DE	ABNRM	FNC ECN OBS OBS	NBD OBS	EXTRA VALUE
LDG P	BUI	LDING F	_	IT HIS	1	T   FST	COMP	501101	289CS	TOVE	5 &	20.	OCUT	50.00	00	00	19.0	,0	81
ID.	TYPE	NUMB	ER	DATE			ATE												
	2,0		1001	1700		_			Ш	_	_					L EXTR			81
AND AREA	PAR	CEL DES	SCRIP	TORS 6.6	100		-		D //A // 1	CHG	APP		HISTO	DRY			UE SUMM	IARY	45,65
BLDG. AREA/ NET RENTABL NUMBER OF L WATER ACCES STREET ACCE RAILROAD ELEVATORS F	E AREA JNITS SS SS			13,5 NO 1	593		2003 2002 2001 2000 1999	3 2 2	6150 6150 4050 4050 4050	CD	24		CD	ACTION	TAXA APPR TRUE ASSE EXEM	BLE VA AISED CASH SSED V PT VAL	VALUE VALUE VALUE ALUE UE		7,306.66 6,150.00 72,21 72,30 36,150
CRANES OV 1	O TONS			NO	O							PA	RCEL	STATIS	TICS				
7		DE O	00	Ev. i	ASSESS				GF	10	5.32	TIV/ TIVP LV/T	E/TFA		3.36 3.36 0.37	TV/N R/U PKG/	RA	NO NR	28.00 A VAL 0.00 A = 0

Form C of D-15-EN	/ \ \ / /	/,/	CARD No. 3 – APA	RTMENTS AND HOTELS 5	CARD 2
BETWEEN	VOF	IN R.	AND	BRUSH	No.
NAME OF B	UILDING		DIMENSIONS	LOT NUMBER	WARD
- Vac	ant Lot 10/	0	FRONT DEEP	W15'0F2 E 2 0F 3	1
	LEAP	75. BURNET		BLK2 CAP 35	1
PERMIT MO.	DATE	AMOUNT	PERMIT FOR	REMARKS	
V13317	9/3/09	wrest	+ Remove 14/	0(PC) 5040 469 30,000 h.	c. 1
	12/12/06	· Jude	ggac	Ocestional leacy, Lur 101 Exproliger ext checks of	
		ġ			64
19AR					

Grantor										
	Grantee		Sale	Sale Date	Inst. Type	Terms of Sale	Liber & Page	Verified   By	ied	Prcnt. Trans.
DNR	CHARTER OAK HOMES	SINC	440	06/08/2017	QCD	NO CONSIDERATION	2017234390			100.0
Property Address		Class: 200	202-COMMERCIAL VACZoning	AC Zoning: PD		 Building Permit(s)	Date	Number	Status	sn
291 WINDER		School: D	DETROIT PUBLIC	IC SCHOOLS	DEMO	DEMOLITION	06/17/2004	075059	PERMIT	II COM
		P.R.E.	%							
Owner's Name/Address		WARD#: 01								
CITY OF DETROIT			2021 E	Est TCV Tentative	ative					
I I I	00	Improved	ed X Vacant	Land Value	ue Estimates	for Land	Table MID-G.MIDTOWN GENERAL	VERAL	-	
		Public Improvements	ements	Description		* Factors * Frontage Depth Front Depth	%	ij. Reason		Value
Tax Description		Dirt Road	Sad	mid-a sa ft		44.00 166.00 1.0000 0.0000 7.304.000 Sa Ft	47.86	* 00	(*)	349,542
N WINDER E 35 FT 2 W 9 F' SUB L1 P118 PLATS, W C R	FT 1 BLK 2 BRUSH R 1/35 44 X 166		Road	* denotes 44 Actual	tes lines tual Front	denotes lines that do not contribute 44 Actual Front Feet, 0.17 Total Acres		he total acreage calcu Total Est. Land Value	ılation =	349,542
ents/Inf			J.Y.							
		X Water X Sewer X Electric	Ü							
		X Street X Standa: Underg:	Street Lights Standard Utilities Underground Utils.							
		Topography Site	phy of							
		X Level								
		Rolling  X Low	D.							
<del>11.</del>			·							
		Landscaped Swamp	aped							
		Mooded								
		Waterfront	ront							
		Ravine Wetland	T							
		Flood Plain	lain	Year	Land Value	Building Value	Assessed Value	Board of Review	Tribunal/ Other	Taxable Value
		Who W	When What	2021	EXEMPT	EXEMPT	EXEMPT			EXEMPT
	7000	JPS 05/10/2018	/2018 REASSESSME		EXEMPT	EXEMPT	EXEMPT			EXEMPT
Licensed To: City of Detroit,	County	⊒ ∑	/ZUI6 KEASSESSME		0	0	0			0
				2018	0	0	0			0

\*\*\* Information herein deemed reliable but not guaranteed\*\*\*



\*\*\* Information herein deemed reliable but not guaranteed\*\*\*

YEAR	19 30	19 40	19 4/	19	12	19 4	13 /	38-45	A STATE OF THE STA	19 #5	19	481	19	受	19	
ITEM NO.		611	607	A	В	62 -1	14. B	920	-8	194733	1920					
BASE RATE				20.7	20.7	1920 1	1897	21.7	21.7	1	3.92	238				
TOTAL EXTRAS				1.5	-	1.5	-	15				3.5				
REPROD. RATE				22.2	20.7	22.7	21.2	232 3	21.7		262	273				
DEPR. RATE	0-0%		The second second	12.7		12.7	75	12.6			129	9.6				
OBS. % Vol	15-10			-	17%		175		0			-15%				
ADJ. RATE					6.9		6.2					85				
COND. %						- 0	<b>50</b> -									
ADJ. RATE			Å	305		A . 8		- 8	8					-		
BLDG. ASSMT.	17100	8780	8780	119	60	-	100	# 88 B 33	30	3690	90	240				
ASSMT.								121	900	X3400	30	30	-			
ASSMT.	May 4										12	670	X			
LAND ASSMT.	16520	3/20	3120		0						51					
TOT. L. & B. ASSMT										-0	1					
SALES RECORD						EIA!	š .			as		.K50				
BD. OF REVIEW	1	*										256	- NA	11		
STATE TAX COMM.										44/36			37.0	34		
ALT. PERMITS										bue stain			The state of the s	A.		

	I CLASS TYPE	CIT	Y OF DE	TROIT-B	OARD OF	ASSESSORS 5	97
USE RM. HOUSE 1897		27					
STORIES 2	STREET	N. Winder			H	DUSE NO. 291	
EXT. WALLS BR.	BETWEEN		-	AND	Brus	ah	
COM BR. 4 SIDES	The second secon	n R.					WARD
FOUNDATION BR.	PERMIT NO:	FRONT	DEEP	-		UMBER	WARD
BASEMENT PAPT	DATE	FRONT	DEEL	<u>H</u>	35' 0		1
INSULATION	AMOUNT			10	1.91	of 1	1
COP. PLUMB. COP. MET.	BUILDER	4.4	100	Cap.	35B1k	2. 2	
INTERIOR FINISH	BLDG, CARD NO. 1— 1						
PCHTERR.	BLDG. CARD NO. 1— 1	, 1 1/2 AND 2 STC	JKY SIN	GLE RE	SIDENCES		11111
OLNIL T COLIF.	7						
FIREPL'S NO	3/	(A)	3/	X 79	X 23.5	= 57552	54114
HEAT STEAM	9 H= 23.5		26	x /7.6	x 27.5	= 12584	457
BURNER STOKER	- 1920 AD	0.					
COOLING SYSTEM						70136	
REC. ROOM No	UNEX: O						
THE RITCHENS (2)	COMP. N ROOF	<b>B</b>	35	x 15.6	X 37	= 20202	248
BATH 5 FCOMPW Ph	0		27.3	x 21.3	X 37	= 21515	581
EXT. BATH FNO W	7,40		16.2	x /./	X 37	= 659	17
STALL SHOWER MAD	Z H= 27.5 %					= 1905	(8)
LAV. Z F WW P 0	28 26 5		11.1	A 7.4	7 31	- 1903	
	9 H: 37 V					44281	4101
MISC. B)						7720	13
TOTAL EXTRAS	B PORCH N.C.						620
BASE RATE	16.2 \$ 11.1						1
REPROD. RATE	BAY						
DEPR. RATE	11.7X4.4X37						
RATE OF DEPR. 2/2 2/2	CAR NO GARAGE	DOORS	DR	IVE TOT			OR S. F
GARAGE ASSMT.	CUBED BY	DATE			CHEC	KED BY BOOSE	EY

	N AMOUN	USE	14.0	US S	TY. HT.	2/4	EXT.	WALLS /	20	AGE/	ARE	A	CLASS		_
FOUNDATION: POST C.B. BR. CONC. BI		_			F	RESIDEN	TIAL E	BUILDING A	PPRA	SAL R	EPORT FO	RM			
BASEMENT: NO FULL BART	X	ASSM	. NO	USE	ASSM	STORY -	STRU.	AREA	YEAR	DEP.	RATE	COND.	FUNCT.	ECON.	F
ROOF: ASPH. COMP. WD. OTHER		15-	18	19-21	STATUS 22-24	25-27	28-29	30-39	40-42	43-44	45-52	53-56	57-59	60-62	7:
FIREPLACE: NO NAT. DOL			1	13-61	22.24	20-27	20-23	30.33	40-42	42-44	10-32	33-30	37-33		-
HEAT: STOVE FL FURN. WALL FURN PHA STEAM H.W. ARCOLA RAD	N. HAG. S. ELEC.	00	1	0 131	por	02 5	41	1199	897	01					_
WENER: NO GAS OIL STOKER			- 1	1001			41	21,00	297	11				-	
MATH 5 FLOOR WAL	L	200		0 151		10	41	75.1	01/	9.1					_
BATH FLOOR WAL	L.	- 45	1	1-1			41	2449	1997	01				1	
MATH FLOOR WAL	L	003		151		20	77	1771	811	01					H
AV. V LOCATION FL	W.					1						1			
LAV. LOCATION FL.	W.		_												_
TALL SHOWER				1								1		- 5	
NTERIOR FINISH:			-	-						-		1	-		-
HOOMS IN ATTIC:				-		_	_			_				-	-
ITCHEN:															
REC. ROOM:			-												
IR COND. YES NO TONNAGE						SKETC	н			2.28	3 35 1	REA COM	SYL 581	IONS	
PORCH. TERRACE	2.00	_													
	PATE										16.2	* 1.1	17		
DESCRIPTION SQ. FEET											11.7 1	1 4.4	51	119	5
DESCRIPTION SQ. FEET		-													
DESCRIPTION SQ. FEET										2	21	5 4	11-0		
DESCRIPTION SQ. FEET										2.08	26 1	7.6	459		
				: :	: : :	:::	: :	:::	: :	-					
TRANSFER TO										-		9	2449		
TRANSFER TO	L									-	3/ × 7		2449	TIONS	
TRANSFER TO PPRAISAL REPORT TOTA FORM										-	3/ × 7	9	2449	TIONS	
TRANSFER TO PPRAISAL REPORT FORM GARAGE	AGE									-	3/ × 7	9	2449	TIONS	
TRANSFER TO PPRAISAL REPORT TOTA FORM GARAGE DESCRIPTION SQ. FT/SIZE										-	3/ × 7	9 ORCH CO	2449 MPUTA		
TRANSFER TO PPRAISAL REPORT FORM  GARAGE DESCRIPTION SQ. FT/SIZE  GAR.	AGE									-	3/ × 7	9	2449 MPUTA		
TRANSFER TO PPRAISAL REPORT TOTA FORM GARAGE DESCRIPTION SQ. FT/SIZE	AGE									-	3/ × 7	9 ORCH CO	2449 MPUTA		
TRANSFER TO PPRAISAL REPORT FORM  GARAGE DESCRIPTION SQ. FT/SIZE  GAR.	AGE									-	3/ × 7	9 ORCH CO	2449 MPUTA		
TRANSFER TO PPRAISAL REPORT FORM  GARAGE  DESCRIPTION GAR. DRIVE	AGE									-	3/ × 7	9 ORCH CO	2449 MPUTA		

		ROIT B	PRAIS	SAL R						WAR		TR	M 5	97	
AND			BAL	154									-2		
	ртн	ALLEY	-	ND DI	-	ONS				29/	u	UINI		esel .	
	VED													44 × 16	6
	8/1	0		LAND	APPR	AISA	L REPORT	FORM					GI	ENERAL NOT	TATIONS
ASSM. NO.	LAND	ASSM.	L.V.M.	ZON-	FROM	eT.	DEPTH	MATE		OBSOL.	OBSOL.	OBSOL.	11/90	.lin	
15-18	19-21	72-24	25-27	28-29	30-	39	40-44	45-5	2	53-56	57-59	60-62	1410	100	
00/1	013	730	358	03	44	00	166 00	50	00				5/05 1	BUDG OFF	
	SA	LES A	ND REP	NTAL I	ATA						BUIL	DING F	PERMITS		
DATE	TYPE OF SALE	PRI	CE	RENT	AL INFO	RMAT	TION	DATE	i i	RMIT NO.			VEMENT	SIZE	COST
			_					404	75	5059	WI	R			
BUILDI BSMT.:	NG IM	ART F	IGLE I	NCOM EXT.	E 2-3-4 WALL!	1-5-6-7 5 FR	FLAT O	PH. ALI	UM.	FACE 4	TY. HT.	1 134 RT. H.E NOTE	a. com.	GAR. YES	NO
APPR. BY D. P. FOR ASSES. R B. OF R. S. T. C.	em gd	3 1/4/1													
FIELD SU	RVEY_		_ TRAN	6. BY_		_ <	HECKED.		D. F.	PORM					

C OF D-118-CA YR. BUILT	CLASS TYP	EC	CIT	Y OF DETR	OIT-BOAR	D OF ASSESSORS	98-60H
STORES 1	STREET		N. W	inder		HOUSE NO.	
CONSTR.	BETWEEN	John 1		AN	D	Brush 25	15-31
FRONT BR. & TILE	PERMIT NO. 30		DIMENS	SIONS		LOT NUMBER	WARD
SIDE COMMON.		1924	FRONT	DEEP		R 411	1 1
FOUNDATION BR.	AMOUNT 13	000	40.52	166			21 -
FINISHED UNF.	BUILDER		rear 51	200	Cap.	35 Exc W	7 1,
FLOOR-IST. WD.	BLDG. CARD				OR OFFICE	ES, STORES & LO	
FLOOR-2ND.		BLAG.	LOCKED	our L	11-	2-64 EAS	
HEAT ASSAULT	43.7	7					
BURNER OFFIL				43.7/	+38.67	84.67×14 = 4	8825
COOLING SYSTEM	(5)						
REFRIG. ROOM-BUILT IN	10					AR EAS	
LAVS. 5 TERR. W PI	79 H=14	1	STARE		3 040	7. 12-22	-67
NO. OF STORES 5	00	~			1116	New PANCEL	11/5
INTERIOR FINISH DL & MAT. Oci.			BAR 19		1		
MISC.							
BASE RATE	38.67		1				
REPROD. RATE							121
DEPR. RATE	MISC.		·C.			34	874
MISC. ASSMT.	CUBED BY		DATE			CHECKED BY	
			-		_		

01000598-604 2515 BRUSH Field Record Card

			P:358		1;E)	5-55				_				ES P	HALL			SEC	T:C WI	N:		220	604		PAGE: 1
REF	LAND	T . L	AND			00.00	-	P.755	D	LAND	LAI		MNU		OBS	EACT	DRC		NUMBERS	or lu	T   T	TALL	DJUST	ren I	
NO	USE	DESC	RIPTION	ZONE	-	FRON	15.55	DEPTH	T		CE	FAC	TR OF	1 CD	OB2	CD	OB3	CD	LAND UN	ITS T	PA	DJ U	NIT PE		VALUE
001	0240	LUK	TL/WHSL	53		4	0.52	-0	1		5.0	0 1.1	00.00	oq	,000		0.00		7596	.00	SF 1	.00		5.00	37980
											BUILT	DING	SUN	ΜΛΑΕ	ev.					TO	TAL	LAND			37,980
REF	BLDG USE	BLDG	DESCRIPT	ION EX	F B A R V C	EL N	IO T	OTAL L	T ADJ	7777	RE	PL NEW	YR	DP N	DRM DP		RML	FNC OBS	ECON OBS	NBD OBS		PCT	DEPI		DEPROD
1010	12410	000	STORES	- 7	CNIN		.0	3487S	F 4	7.21	11	6462	1924			00		0	.0	27.1		14.58		6.88	24002
	WCR		SALE	SALE	S HI	aal	1	MRT A			الماراد							E	KTRAS		TAL	STRUC	TURE	5	24,002
1.10	ER	PG	DATE	DITP	ATE	S YYY	YMM YY	YYMMP	PRICE	C	C AD	REF B	GEXT	DESCR	TRA	NUI	MBER	UT	UNIT	YR	DPAB	NRM FNC	ECN	NBD OBS	EXTRA
	9881		111992	DIMD	.00	0000	oboboo	lodoc	350	MINOON		1997	A CAME	-		-	9111111		PRICE	BLI	DE	CD OBS	UDS	003	VALUE
2	1996		121983				000000			OOAC	1 11		- Cal					m	PRICE	BLI	, p Di	CDORS	UBS	003	VALUE
2			121983		.00	0000	000000	DODON			1 11		Joac					Ï	PRICE	BLI	, DI DE	CDOBS	UBS	UUS	VALUE
2			BUIL	DIOC	PERI	WIT I	000000	DODON	130				, Oak						PRISE	BLI	P DE	CDOSS	UBS	083	VALUE
2 2 BLDG		366¢	BUIL	DING	PERI	WIT I	HISTO	RY	130	T COL									PRISE					063	
2 2 BLDG ID	1996	PERM TYPE	BUIL	DING PERM NUME	PERI	MIT IS	HISTC SSUE ATE	RY	130	T COL	AP.		SSM	ENT	& AP	PEA				тот	AL I	EXTRAS MPROV	EMEN"	TS	0 24,002
BLDG ID	1996	PERM TYPE	BUIL	DING PERM NUME	PERI	MIT I	HISTC SSUE ATE	RY	130	T COL	AP.	SSE		POLICE	T	PPEA		STO		TOT	AL AL	EXTRAS (MPROV VALUE VALUE	EMEN'	TS MARY	0 24,002 31,992.00
LANE BLDG ID LANE BLDG NEM NUME STRE RAIL	AREA AREA AREA RENTA ER OF R ACC ROAD	PERM TYPE	BUIL  PARC	DING PERM NUME	PERI	MIT I	HISTO SSUE ATE RS 7,596	RY	130	T CON DATE	MP A	SSE	SSM	CHG CD	5	SEV	AP CC	STO	RY	TOT TOT TAX APP TRU ASS EXE	AL PED ABLI	XTRAS MPROV VALUE	EMEN'SUMM	TS MARY	0 24,002
LANG BLDG ID LANG BLDG NET WATE STRE RAIL ELEV CRAN	AREA AREA ER OF R ACC ROAD ATORS ATORS ES OV	PERM TYPE	BUIL  PARC  REA  S  ONS	DING PERM NUME	PERI	MIT I	RS 7,596 3,487 0 NRA 0 0 +++ +++	RY	130	T CON DATE	YR 2003 2002 2001 2000	SSE	SSMI SSMEN 31000 31000 14600 14600	CHG CD	5	3100 1460 1460 1460	AP CC	STO	RY	TOT TOT GAP TAX APP TRU ASS EXE ASS	AL PED ABLI	EXTRAS IMPROV VALUE VALUE E VALUE ED VA SSH VA ED VALUE VALUE	EMEN'SUMM	TS MARY	24,002 81,992.00 81,000.00 61,982 62,000 31,000

01000598-604 2515 BRUSH Field Record Card

STREET	N	. WINDER	HOUSE	NO. 2515-31 Brush	No.
BETWEEN	JOHN	N R.	AND	BRUSH	CARD No.
NAME OF	BUILDING		DIMENSIONS	LOT NUMBER	WARD
vae	LOT Shis		FRONT   DEEP	1	
Jan	r sile	Step	40.52 rear	Exc. W.9' BLK 2	1
STORES	MANA	gal wire	51 15	CAP. 35	
PERMIT NO.	DATE	AMOUNT	PERMIT FOR	REMARKS	
53308	12-23-70		CONVERT TO	- W	
51934	9-13-18		use store	for ust stop & lowinge	
67707	4-10-80		paint enter	on constoga Back	ground
67929	4-21-80		establish a	tall food store	1
10984	7/5/83	US:	E PREMISES AT A RETAIL STO	2515 / RE	
				NC 12-86 40	
45833	12/15/87	add Spr	nue to e	Visting retail store	
m80	9/04	WIR		9-88-	
4.7.				NC 7-93 9K	

01000598-604 2515 BRUSH Field Record Card

Grantor  WAYNE COUNTY TREASURER  HALL, JAMES P  Property Address  2515 BRUSH	Grantee					ŀ	_		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
COUNTY TREASURER JAMES P  rty Address			Sale	Sale Date	Inst. Type	Terms of Sale	Liber & Page	r ge	Verified By		Prcnt. Trans.
JAMES P rty Address	CITY OF DETROIT		5,970	10/22/2010	PTA	EXEMPT/GOVT			PTA		0.0
Property Address 2515 BRUSH	CITY OF DETROIT-Pⅅ	ⅅ	337,000	05/10/2005	OT	NOT ARMS LENGIH			CITY-Pⅅ		100.0
Property Address 2515 BRUSH			35,000	11/01/1992	WD	NO CONSIDERATION	29881	1:03740	REG DEEDS		0.0
Property Address 2515 BRUSH			13,000	12/01/1983	ρς	VALID ARMS LENGTH	2199	21996:03660	REG DEEDS		0.0
2515 BRUSH		Class: 202-	202-COMMERCIAL VACZoning:		PD Bu	Building Permit(s)	De	Date N	Number	Status	
		School: DEJ	DETROIT PUBLIC	SCHOOLS	DEN	DEMOLITION	09/23	9/23/2004 77	77780	PERMIT	COM
	1	P.R.E. 0%	40								
Owner's Name/Address		WARD#: 01									
TY OF DETROIT			2021 E	Est TCV Tent	Tentative						
65 CADILLAC SQUARE STE 1100   DETROIT MI 48226		Improved	1 X Vacant	Land Val	Value Estimates	for Land	Table MID-G.MIDTOWN	WN GENERAL	Į		
		Public Improvements	lents	Description		* Fa		40 Rate %Adi.	40.52 X IRRG . Reason		Value
F D00.07:77:07		Dirt Road	ad a			41.00 185.00 1.0000 0.0000			100*		0
N WINDER 1 EXCEPT W 9 FT BLK	IK 2 BRUSH SUB	Gravel Road	Soad	mid-g sg ft * denotes		7,579.000 Sq Ft lines that do not contribute to	_	47.64 100 the total acreage		361 calculation.	361,099
PLATS, W C R 1/35	.52 IRREG		ower wer	41 Ac		Front Feet, 0.17 Total		tal Est.		= 361	361,099
			V								
		X Water X Sewer									
			7)								
		X Gas Curb									
		X Street Lights	ights								
			Standard Utilities Underground Utils.								
		E	· · · · · · · · · · · · · · · · · · ·								
		Topograpny Site	ony or								
		X Level									
	× . 3										
		X Low									
	Har	Landscaped	oed								
		Swamp									
		Wooded									
		Fond Waterfrent	+								
		Ravine	211 C								
		Wetland		2 0 N	F		( ( ( (				(
		Flood Plain	lain	น ช บ	Value	ne burrarng value	Assessed Value	О Д	cr rrrb		Value
		Who When	en What	2021	EXEMPT	PT EXEMPT	EXEMPT				EXEMPT
	7017107	JPS 05/10/2018 I	2018 REASSESSME	3ME 2020	EXEMPT	PT EXEMPT	EXEMPT				EXEMPT
The Equalizer. Copyright (c)	1999 - 2009.	ML 10/06/2	2016 REASSESSME	3ME 2019		0	0				0
ichidan				2018		0	0				0

\*\*\* Information herein deemed reliable but not guaranteed\*\*\*

Parcel Number: 01000598-604, Land Image

166.331'

Sketch by Apex Medina M



\*\*\* Information herein deemed reliable but not guaranteed\*\*\*



**10.4 Regulatory Record Documentation** 

**2515** Brush and **255**, **269**, **281**, and **291** Winder 2515 Brush and 255, 269, 281, and 291 Winder Detroit, MI 48201

Inquiry Number: 6280137.2s

November 25, 2020

# **EDR Summary Radius Map Report**



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

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

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## **EXECUTIVE SUMMARY**

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

#### TARGET PROPERTY INFORMATION

#### **ADDRESS**

2515 BRUSH AND 255, 269, 281, AND 291 WINDER DETROIT, MI 48201

#### **COORDINATES**

Latitude (North): 42.3427520 - 42° 20' 33.90" Longitude (West): 83.0494770 - 83° 2' 58.11"

Universal Tranverse Mercator: Zone 17 UTM X (Meters): 331173.0 UTM Y (Meters): 4689653.0

Elevation: 614 ft. above sea level

#### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property: TF

Source: U.S. Geological Survey

#### **AERIAL PHOTOGRAPHY IN THIS REPORT**

Portions of Photo from: 20140628 Source: USDA

Target Property Address: 2515 BRUSH AND 255, 269, 281, AND 291 WINDER DETROIT, MI 48201

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	CREOLE HAND LAUNDRY	2523 BRUSH	EDR Hist Cleaner	Higher	1 ft.
A2	FIRST NATIONAL CLEAN	2519 BRUSH ST	EDR Hist Cleaner	Higher	1 ft.
А3	KRAZER LOUIS	2470 BRUSH	EDR Hist Cleaner	Higher	26, 0.005, SE
A4	FINE MORRIS	2482 BRUSH	EDR Hist Cleaner	Higher	28, 0.005, ESE
A5	YOUNG BUCK B	2534 BRUSH	EDR Hist Cleaner	Higher	40, 0.008, North
A6	BARLUM CLEANERS	2458 BRUSH ST	EDR Hist Cleaner	Higher	41, 0.008, SE
A7	BROOKS GEO H	2441 BRUSH	EDR Hist Auto	Higher	70, 0.013, SSE
A8	BROOKS GEO H	2439 BRUSH	EDR Hist Auto	Lower	75, 0.014, SSE
A9	YOUNG BUCK B	2554 BRUSH	EDR Hist Cleaner	Higher	77, 0.015, North
A10	NICK AND EDDIE S SER	2555 BRUSH	EDR Hist Auto	Higher	87, 0.016, NNW
A11	WHEELS CORPORATION	2555 BRUSH ST	LUST, UST, INVENTORY, WDS	Higher	87, 0.016, NNW
A12	TIDWELL MASTERLEE	2476 BRUSH	EDR Hist Cleaner	Higher	118, 0.022, ESE
B13	TYUS AND GILL SERVIC	2419 BRUSH	EDR Hist Auto	Lower	157, 0.030, SSE
C14	BAMFORD DAVID H	2500 JOHN R	EDR Hist Auto	Higher	170, 0.032, WSW
C15	FORMER GASOLINE STAT	2500 JOHN R ST	LUST, UST, WDS	Higher	170, 0.032, WSW
C16	CHARTER OAK HOMES	2500 JOHN R ST	RCRA NonGen / NLR	Higher	170, 0.032, WSW
B17	MARTIN SABO AND SHAR	2403 BRUSH	EDR Hist Auto	Lower	189, 0.036, SSE
B18	VERNOR-BRUSH SERVICE	2401 BRUSH	EDR Hist Auto	Lower	194, 0.037, SSE
B19	NASLUND AND MOSSNER	2400 BRUSH	EDR Hist Auto	Lower	197, 0.037, SE
C20		2524 JOHN R	BEA	Higher	256, 0.048, WSW
D21	WHEELS CORP	289 ADELAIDE ST	LUST, UST, WDS	Higher	259, 0.049, NNW
D22	DETROITER GARAGE	289 ADELAIDE	EDR Hist Auto	Higher	259, 0.049, NNW
C23	JOHN R LAUNDRY	2562 JOHN R	EDR Hist Cleaner	Higher	262, 0.050, WSW
E24	CITY OF DETROIT POLI	2600 BRUSH ST	INVENTORY, WDS	Higher	279, 0.053, NNE
E25	CITY OF DETROIT POLI	2600 BRUSH ST	RCRA-VSQG	Higher	279, 0.053, NNE
F26	U S GARAGE	2440 JOHN R	EDR Hist Auto	Lower	294, 0.056, SSW
G27	BEAUBIEN CLEANERS	2487 BEAUBIEN	EDR Hist Cleaner	Higher	296, 0.056, ENE
F28	JOHN R GARAGE	2448 JOHN R	EDR Hist Auto	Lower	299, 0.057, SSW
B29	MI DEPT/TRANSPORTATI	I 75/I 375 INTERCHAN	RCRA NonGen / NLR	Lower	311, 0.059, SE
F30	CRANE JOSHUA	2430 JOHN R	EDR Hist Cleaner	Lower	313, 0.059, SSW
D31	FORMER GASOLINE STAT	2621 BRUSH ST	LUST, UST, WDS	Higher	319, 0.060, NNW
D32	ORTHNER WILMER R	2621 BRUSH	EDR Hist Auto	Higher	319, 0.060, NNW
C33	PARK CLEANERS AND DY	137 WINDER	EDR Hist Cleaner	Higher	326, 0.062, WSW
F34	FERRARA AND BRUCE	205 E VERNOR HWY	EDR Hist Auto	Lower	352, 0.067, SSW
G35	LONGWORTH SALES AND	2417 BEAUBIEN	EDR Hist Auto	Lower	354, 0.067, East
F36	FAIRLEY JOHN REAR	2445 JOHN R	EDR Hist Auto	Lower	363, 0.069, SW
G37	FAMILY CLEANERS AND	2410 BEAUBIEN	EDR Hist Cleaner	Lower	391, 0.074, East
F38	SNYDER RAY	2400 JOHN R	EDR Hist Auto	Lower	392, 0.074, SSW
E39	BARNA CLARENCE	2605 BEAUBIEN	EDR Hist Cleaner	Higher	392, 0.074, NNE

Target Property Address: 2515 BRUSH AND 255, 269, 281, AND 291 WINDER DETROIT, MI 48201

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
E40	HOME HAND LAUNDRY	2607 BEAUBIEN	EDR Hist Cleaner	Higher	395, 0.075, NNE
G41	YEE HARRY	2332 BEAUBIEN	EDR Hist Cleaner	Lower	396, 0.075, East
F42	YEE THOS	2417 JOHN R	EDR Hist Cleaner	Lower	404, 0.077, SSW
F43	HONG SING	2413 JOHN R	EDR Hist Cleaner	Lower	408, 0.077, SSW
H44	FOREST BODY WORKS RE	119 WINDER	EDR Hist Auto	Lower	427, 0.081, SW
E45	SLATER JOHN	2637 BEAUBIEN	EDR Hist Cleaner	Higher	430, 0.081, NNE
146	PARMAN WM	2607 JOHN R	EDR Hist Cleaner	Higher	443, 0.084, West
E47	DIVISION GARAGE	650 DIVISION	EDR Hist Auto	Higher	449, 0.085, North
J48	VERNOR VALET SERVICE	286 E VERNOR HWY	EDR Hist Cleaner	Lower	460, 0.087, South
J49	VACANT STRUCTURES	266 EAST FISHER	BEA	Lower	462, 0.087, South
J50	VACANT STRUCTURE	250 EAST FISHER	BEA	Lower	466, 0.088, South
J51	OLYMPIC AUTO SERVICE	250 E VERNOR HWY	EDR Hist Auto	Lower	466, 0.088, South
J52	VACANT STRUCTURE	250 EAST FISHER	INVENTORY	Lower	466, 0.088, South
J53	OLYMPIC AUTO SALES P	250 E FISHER FWY	EDR Hist Auto	Lower	466, 0.088, South
D54	SERVICE HAND LAUNDRY	2655 BRUSH	EDR Hist Cleaner	Higher	467, 0.088, NNW
H55	MACK S COLLISION SER	111 WINDER	EDR Hist Auto	Lower	472, 0.089, SW
J56	GENSER LEO D	206 E VERNOR HWY	EDR Hist Auto	Lower	492, 0.093, South
H57	BRUSH PARK - PARCEL	123 WINDER ST	LUST, UST, WDS	Higher	494, 0.094, WSW
H58	CITY OF DETROIT	123-127 WINDER ST	RCRA NonGen / NLR	Higher	494, 0.094, WSW
D59	2665 BRUSH STREET	2665 BRUSH STREET	INVENTORY	Higher	502, 0.095, NNW
K60	AZALIA CITY CAB	206 FISCHER FREEWAY	RCRA NonGen / NLR, FINDS, ECHO	Lower	517, 0.098, SSW
<b>I</b> 61	NEIGHBORHOOD GARAGE	2638 JOHN R	EDR Hist Auto	Higher	529, 0.100, WNW
162	LASALLE GARAGE	101 ADELAIDE	EDR Hist Auto	Higher	533, 0.101, West
G63	GENERAL SERVICE GARA	528 WINDER AVE	EDR Hist Auto	Higher	534, 0.101, ENE
K64	HIGHWAY HAND LAUNDRY	2333 JOHN R	EDR Hist Cleaner	Lower	547, 0.104, SSW
165	BELL CHAS REAR	93 ADELAIDE	EDR Hist Auto	Higher	576, 0.109, West
166	2660 JOHN R STREET	2660 JOHN R STREET	INVENTORY	Higher	583, 0.110, WNW
H67	AUTOMOTIVE COLLISION	75 WINDER	EDR Hist Auto	Lower	606, 0.115, WSW
J68	BAGDASARIAN KRIKOR	2340 BRUSH	EDR Hist Cleaner	Lower	608, 0.115, SSE
69	MC KINNEY CHAS	2338 BRUSH	EDR Hist Cleaner	Lower	614, 0.116, SSE
L70	435 DIVISION STREET	2725 BEAUBIEN STREET	INVENTORY	Higher	630, 0.119, North
J71	SNOW FLAKE HAND LAUN	2333 BRUSH	EDR Hist Cleaner	Lower	630, 0.119, SSE
J72	SUGARMAN HARRY	2331 BRUSH	EDR Hist Cleaner	Lower	637, 0.121, SSE
L73	YOUNG B B LAUNDRY	448 ALFRED	EDR Hist Cleaner	Higher	650, 0.123, North
H74	BERKSHIRE TAILORS AN	80 WINDER	EDR Hist Cleaner	Lower	655, 0.124, SW
75	4011 UNITED TULSA OI	2535 WEST ST	UST	Higher	697, 0.132, NE
M76	118-318 EDMUND PLACE	205-434 ALFRED, 2700	INVENTORY	Higher	724, 0.137, WNW
L77	BEAUBIEN, BRUSH, DIV	BEAUBIEN, BRUSH, DIV	INVENTORY	Higher	726, 0.138, North
L78	PRESBYTERIAN VILLAGE	WILKINS, BRUSH, ALFR	INVENTORY	Higher	726, 0.138, North

Target Property Address: 2515 BRUSH AND 255, 269, 281, AND 291 WINDER DETROIT, MI 48201

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
N79	BRUSH PARK MULTI-SIT	VARIOUS	INVENTORY, PART 201	Higher	747, 0.141, West
M80	FORMER COMMERCIAL BA	2802 JOHN R ST	LUST	Higher	797, 0.151, WNW
M81	FORMER COMMERCIAL BA	2802 JOHN R ST	INVENTORY	Higher	797, 0.151, WNW
M82	FORMER COMMERCIAL BA	2802 JOHN R ST	UST	Higher	797, 0.151, WNW
83	FORMER GAS STATION	2500 WOODWARD AVE	LUST, UST, INVENTORY, WDS	Lower	870, 0.165, SW
N84	FORMER GAS STATION &	2640 WOODWARD AVE	LUST, UST, WDS	Higher	932, 0.177, West
N85	CITY OF DEARBORN	2640 WOODWARD AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	932, 0.177, West
O86	ST JOHNS EPISCOPAL C	50 E FISHER FWY	RCRA-VSQG	Lower	994, 0.188, SSW
87	DETROIT HOUSING COMM	2700 ST ANTOINE ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	1059, 0.201, NNE
P88	MOORIE TOWNHOUSE EST	104 EDMUND PLACE	BEA	Higher	1062, 0.201, WNW
P89	MOORIE TOWNHOUSE EST	104 EDMUND PLACE	INVENTORY	Higher	1062, 0.201, WNW
Q90	SUNOCO INC	2800 WOODWARD AVE	RCRA-VSQG, FINDS, ECHO	Higher	1086, 0.206, West
Q91	SUNOCO 0008-3253	2800 WOODWARD AVE	LUST, UST, AUL, INVENTORY, WDS	Higher	1086, 0.206, West
92	DETROIT STADIUMS (DW	UNKNOWN	INVENTORY	Lower	1113, 0.211, South
R93		2533 WOODWARD	BEA	Lower	1139, 0.216, WSW
R94		2529 WOODWARD	BEA	Lower	1142, 0.216, WSW
O95	BRUSH PARK - MULTI S	WOODWARD & FISHER FR	BROWNFIELDS	Lower	1172, 0.222, SW
R96	HENNEPIN APARTMENTS,	28 HENRY STREET & 59	INVENTORY, BEA	Lower	1172, 0.222, SW
S97	2473 WOODWARD AVENUE	2473 WOODWARD AVENUE	INVENTORY	Lower	1196, 0.227, SW
S98		2473 WOODWARD	BEA	Lower	1196, 0.227, SW
99	2715 WOODWARD AVENUE	2715 WOODWARD AVENUE	INVENTORY	Higher	1201, 0.227, West
P100	JOHN R, 2915	2915 JOHN R	INVENTORY	Higher	1259, 0.238, NW
T101	CENTRAL BRUSH PARK	300 WATSON, 313 WATS	INVENTORY	Higher	1293, 0.245, NNW
T102	FORMER GASOLINE STAT	300 WATSON ST	UST	Higher	1293, 0.245, NNW
T103	FORMER GASOLINE STAT	300 WATSON ST	LUST, INVENTORY	Higher	1293, 0.245, NNW
T104	CENTRAL BRUSH PARK	300 WATSON, 313 WATS	BEA	Higher	1293, 0.245, NNW
R105	MOTOWN CENTER PROJEC	PARK, SIBLEY, HENRY,	INVENTORY	Lower	1367, 0.259, WSW
U106	DETROIT EVENTS CENTE	FISHER, HENRY, SPROA	INVENTORY	Lower	1397, 0.265, WSW
U107	LITTLE CAESARS ARENA	HENRY, SIBLEY, SPROA	INVENTORY	Lower	1397, 0.265, WSW
U108	DETROIT EVENTS CENTE	HENRY, SIBLEY, SPROA	INVENTORY	Lower	1397, 0.265, WSW
109	DETROIT HOUSING COMM	650 ALFRED ST	INVENTORY, WDS	Higher	1403, 0.266, NE
110	MELLISH PROPERTY	48 SPROAT STREET AND	INVENTORY, BEA	Lower	1435, 0.272, West
111	PROPOSED RESIDENTIAL	3009, 3019, 3027, &	INVENTORY	Higher	1465, 0.277, North
T112	FORMER GASOLINE STAT	313 WATSON 3101 BRUS	LUST, INVENTORY	Higher	1472, 0.279, NNW
U113	SINGENT CONSULTING P	66 SIBLEY ST.	INVENTORY, BEA	Lower	1473, 0.279, WSW
V114	HENRY STREET PARKING	67 AND 71 HENRY STRE	INVENTORY	Lower	1500, 0.284, SW
V115	HENRY STREET PARKING	67 AND 71 HENRY STRE	BEA	Lower	1500, 0.284, SW
116	127 WEST FISHER SERV	127 WEST FISHER SERV	INVENTORY	Lower	1522, 0.288, SW
W117	DTE ELECTRIC COMPANY	28 TEMPLE STREET	INVENTORY	Higher	1565, 0.296, West

Target Property Address: 2515 BRUSH AND 255, 269, 281, AND 291 WINDER DETROIT, MI 48201

0					
MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
W118	CHARLOTTE STREET WHO	2951 WOODWARD AVENUE		Higher	1565, 0.296, WNW
X119	DET MULTI-SITE (111-	111-113 WATSON	INVENTORY	Higher	1573, 0.298, NW
W120	VICTORIAN RENTALS, L	20, 34, 40, 43, 52,	INVENTORY	Higher	1671, 0.316, West
W121	VICTORIAN RENTALS, L	20, 28, 34, 40, & 72	INVENTORY	Higher	1671, 0.316, West
W122	VICTORIAN RENTALS, L	20, 28, 34, 40, AND	INVENTORY	Higher	1671, 0.316, West
Y123	COMERICA PARK MERCUR	2100 WOODWARD AVENUE	•	Lower	1677, 0.318, SSW
Z124	3100 WOODWARD AVENUE	3100 WOODWARD AVENUE	INVENTORY	Higher	1691, 0.320, WNW
AA125	WAYCOR-PARK PARCELS	2728 AND 2734 PARK A	BEA	Lower	1694, 0.321, West
W126	DTE ELECTRIC COMPANY	72 TEMPLE STREET	INVENTORY	Higher	1703, 0.323, West
W127	DTE ELECTRIC COMPANY	31-33 CHARLOTTE ST.,	INVENTORY	Higher	1703, 0.323, WNW
V128	PROACTIVE LOGISTIC S	2453 PARK AVE	INVENTORY, WDS	Lower	1706, 0.323, SW
V129	PROACTIVE LOGISTIC S	2453 PARK AVE	LUST, UST	Lower	1706, 0.323, SW
Z130	3100 WOODWARD 2014 L	3100 WOODWARD AVENUE	INVENTORY	Higher	1707, 0.323, WNW
AA131	SPROAT, 110 & 124	110 & 124 SPROAT	BROWNFIELDS, INVENTORY	Lower	1728, 0.327, WSW
AA132	ODM PARKING, LLC	2776 PARK AVENUE, 48	INVENTORY	Lower	1735, 0.329, West
133	EVENTIDE PROPERTIES	2643 PARK AVE	INVENTORY, WDS	Lower	1742, 0.330, WSW
134	DETROIT ATHLETIC CLU	241 MADISON ST	LUST, UST, ASBESTOS, Financial Assurance, WDS	Lower	1768, 0.335, SSE
X135	DET MULTI-SITE (92-9	92-94 ERSKINE	INVENTORY	Higher	1775, 0.336, NW
AB136	LITTLE CAESARS	2323/2333 PARK AVENU	BEA	Lower	1783, 0.338, SW
Z137	ERSKINE BLOCK DEVELO	SOUTHEAST CORNER OF	INVENTORY	Higher	1787, 0.338, WNW
Z138	THE SCOTT/ERSKINE BL	3132-3152 WOODWARD,	INVENTORY	Higher	1787, 0.338, WNW
AA139	EDDYSTONE PROPERTY	110 AND 124 SPROAT S	INVENTORY	Lower	1789, 0.339, WSW
140	HUDSON'S WAREHOUSE	425 BEACON ST	LUST, UST, WDS	Lower	1833, 0.347, SE
Y141	GREATER RIVERFRONT A	VARIOUS	INVENTORY	Lower	1856, 0.352, South
142	FRANKLIN STREET, LLC	297 AND 309 ERSKINE	INVENTORY	Higher	1861, 0.352, NNW
AA143	123 TEMPLE (131 TEMP	123 TEMPLE (131 TEMP	LUST, UST, WDS	Lower	1868, 0.354, West
AC144	MAGNOLIA PROPERTY	136 HENRY, 66 SIBLEY	INVENTORY	Lower	1868, 0.354, WSW
Z145	3100 WOODWARD LLC	3132 (3150) AND 3152	BEA	Higher	1868, 0.354, WNW
Z146	FOEMWE FRATERNAL CIV	3152 WOODWARD AVE	LUST, UST, WDS	Higher	1868, 0.354, WNW
Z147	FOEMWE FRATERNAL CIV	3152 WOODWARD AVE	INVENTORY	Higher	1868, 0.354, WNW
AB148	FIRE ENGINE #3	111 W MONTCALM ST	LUST, UST	Lower	1889, 0.358, SW
AA149	EDDYSTONE PROPERTY	124 SPROAT ST	LUST, UST, INVENTORY	Lower	1896, 0.359, WSW
AB150	HOTEL BUILDING	120 WEST MONTCALM	BEA	Lower	1912, 0.362, SW
151	TRAVERSE & ERWIN	NORTH EAST CORNER OF	SEMS	Higher	1921, 0.364, NNE
AD152	GEM CENTURY THEATER	333 MADISON, W OF BR	BEA	Lower	1951, 0.370, SSE
AE153	WOODWARD AND PETERBO	3169 WOODWARD AVENUE		Higher	1952, 0.370, WNW
154	BREWERY PARK PHASE I	1155 GRATIOT	INVENTORY	Higher	1964, 0.372, East
AF155	LOT E (10000042)	101 W COLUMBIA ST	LUST, INVENTORY	Lower	1994, 0.378, SSW
AC156	DETROIT REPAIR INC	2500 CLIFFORD ST	LUST, UST, WDS	Lower	2001, 0.379, WSW
			, ,		, ,

Target Property Address: 2515 BRUSH AND 255, 269, 281, AND 291 WINDER DETROIT, MI 48201

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AC157	GATEWAY GARDENS, LLC	2500 CLIFFORD STREET	BEA	Lower	2001, 0.379, WSW
AC158	GATEWAY GARDENS, LLC	2500 CLIFFORD STREET	INVENTORY	Lower	2001, 0.379, WSW
AG159	GATEWAY GARDENS, LLC	2478 AND 2700 CASS A	INVENTORY	Lower	2003, 0.379, WSW
AG160	SINGENT CONSULTING P	2700 CASS AVE.	BEA	Lower	2003, 0.379, WSW
AG161	SINGENT CONSULTING P	2700 CASS AVENUE	INVENTORY	Lower	2003, 0.379, WSW
AH162	ALIDADE MADISON, LLC	1900 ST. ANTOINE STR	INVENTORY	Lower	2006, 0.380, SE
AH163	DOWNTOWN DEVELOPMENT	1900 ST. ANTOINE STR	INVENTORY	Lower	2006, 0.380, SE
AE164	PETERBORO APARTMENTS	10 PETERBORO STREET	INVENTORY	Higher	2011, 0.381, WNW
AI165	TEMPLE COMMONS, LLC	2600 CLIFFORD STREET	INVENTORY, BEA, WDS	Lower	2012, 0.381, WSW
AI166	CLIFFORD LAB	2600 - 2616 CLIFFORD	SEMS	Lower	2012, 0.381, WSW
AC167	GATEWAY GARDENS	2500 CLIFFORD & 2520	INVENTORY	Lower	2017, 0.382, WSW
168	LANDY PROPERTY	2941 PARK AVENUE	INVENTORY	Higher	2038, 0.386, West
AF169	LITTLE CAESARS	100 WEST ELIZABETH S	BEA	Lower	2065, 0.391, SSW
AE170	DETROIT CITY CENTRAL	25-31 PETERBORO STRE	INVENTORY	Higher	2070, 0.392, WNW
AI171	GATEWAY GARDENS LLC	201 SIBLEY ST	LUST, WDS	Lower	2091, 0.396, WSW
Al172	201 SIBLEY (FAC10000	201 SIBLEY ST	INVENTORY	Lower	2091, 0.396, WSW
AF173	LITTLE CAESARS	145 WEST COLUMBIA ST	BEA	Lower	2151, 0.407, SSW
AD174	MUSIC HALL CENTER FO	350 MADISON ST	INVENTORY, WDS	Lower	2206, 0.418, SSE
175	MONDRIAN @ MIDTOWN R	3455 WOODWARD AVE @	INVENTORY	Higher	2208, 0.418, WNW
AJ176	TSD SOLUTION LLC	2701 CASS AVE	LUST, UST, AUL, WDS	Lower	2240, 0.424, WSW
AJ177	TSD SOLUTION LLC	2701 CASS AVE	INVENTORY	Lower	2240, 0.424, WSW
AK178	CHILDREN'S HOSPITAL	3511 BRUSH STREET	BEA	Higher	2242, 0.425, NNW
AK179	CHILDREN'S HOSPITAL	3511 BRUSH STREET	INVENTORY	Higher	2242, 0.425, NNW
AL180	DELBRUCK TECHNOLOGY,	2501 CASS AVE.	INVENTORY	Lower	2256, 0.427, WSW
AM181	CASS & CHARLOTTE VAC	3110 CASS AVENUE	INVENTORY	Higher	2280, 0.432, West
AM182	CASS & CHARLOTTE VAC	3110 CASS AVENUE	BEA	Higher	2280, 0.432, West
183	FORMER SHELL STATION	561 GRATIOT AVE	LUST, INVENTORY, BEA	Lower	2280, 0.432, SE
AN184	NAZAR PARKING	145 W ELIZABETH ST	LUST, UST, INVENTORY	Lower	2320, 0.439, SSW
AN185	FORMER GAS STATION/P	145 WEST ELIZABETH S	BEA	Lower	2320, 0.439, SSW
186	2445 CASS AVENUE	2445 CASS AVENUE	INVENTORY	Lower	2346, 0.444, SW
AO187	1466 BRUSH ST	1466 BRUSH ST	BEA, WDS	Lower	2353, 0.446, SSE
AL188	APARTMENT BUILDING	427 HENRY STREET	ASBESTOS, BEA	Lower	2356, 0.446, SW
AP189	MIDA MUFFLER & BRAKE	3510 WOODWARD AVENUE	AUL, BROWNFIELDS, INVENTORY, BEA, WDS	Higher	2375, 0.450, NW
AP190	MIDAS MUFFLER & BRAK	3510 WOODWARD AVE	LUST, UST	Higher	2375, 0.450, NW
191	1311 1319 1329 DIVIS	2700 2714 RIVARD STR	INVENTORY	Higher	2392, 0.453, NE
AK192	CHILDREN'S HOSPITAL	308, 314, AND 320 MA	INVENTORY	Higher	2397, 0.454, NNW
AK193	CHILDREN'S HOSPITAL	308, 314, & 320 MACK	INVENTORY	Higher	2397, 0.454, NNW
AQ194	M-2 RAIL, INC 150	1501 BROADWAY STREET	INVENTORY	Lower	2411, 0.457, South
AQ195	HM VENTURES GROUP 6	1501 BROADWAY	INVENTORY	Lower	2411, 0.457, South

Target Property Address: 2515 BRUSH AND 255, 269, 281, AND 291 WINDER DETROIT, MI 48201

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MAP ID	SITE NAME	ADDRESS 1501 BROADWAY STREET	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AQ196	M-2 RAIL, INC.		INVENTORY	Lower	2411, 0.457, South
AR197	439 TEMPLE STREET	439 TEMPLE STREET	INVENTORY	Lower	2413, 0.457, WSW
AR198	TEMPLE TOWERS	439 TEMPLE TOWERS	US BROWNFIELDS, FINDS	Lower	2413, 0.457, WSW
AR199	MICHIGAN SITE NETWOR	439 TEMPLE	BROWNFIELDS	Lower	2413, 0.457, WSW
200	BANK ONE TREANSPORT	461 GRATIOT AVE	LUST, UST, BEA, WDS	Lower	2439, 0.462, SE
AK201	VHS CHILDRENS HOSPIT	308-320 MACK	INVENTORY	Higher	2440, 0.462, NNW
202	ELIZABETH STREET PRO	210 W. ELIZABETH STR	INVENTORY	Lower	2445, 0.463, SSW
AR203	TSD SOLUTIONS, LLC	2746 SECOND AVENUE	INVENTORY	Lower	2448, 0.464, WSW
AO204	C4 PROPERTY MANAGEME	1436 BRUSH STREET	INVENTORY, BEA	Lower	2464, 0.467, SSE
AO205	C4 PROPERTY MANAGEME	1436 BRUSH STREET	INVENTORY	Lower	2464, 0.467, SSE
AQ206	MICHIGAN SITE NETWOR	33 JOHN R.	BROWNFIELDS	Lower	2467, 0.467, South
AQ207	METROPOLITAN BUILDIN	33 JOHN R STREET	SEMS-ARCHIVE	Lower	2467, 0.467, South
AQ208	MI DEPT/NATURAL RESO	33 JOHN R	BROWNFIELDS, PART 201, WDS	Lower	2467, 0.467, South
AS209	R HIRT JR CO INC	3000 CHRYSLER DR	LUST, UST, AUL, INVENTORY, WDS	Higher	2474, 0.469, NNE
AT210	AMERICAN RED CROSS	100 MACK AVE.,BOX 33	LUST, UST, AST, MLTS, WDS	Higher	2477, 0.469, NW
AT211	AMERICAN RED CROSS	100 MACK AVE, 100 EL	INVENTORY	Higher	2477, 0.469, NW
AU212	LEAR BUILDING	230 EAST GRAND RIVER	INVENTORY, ASBESTOS	Lower	2480, 0.470, SSE
AU213	230 EAST GRAND RIVER	230 EAST GRAND RIVER	INVENTORY	Lower	2480, 0.470, SSE
AK214	OLYMPIA GROUP, LLC	400 MACK AVENUE	INVENTORY	Higher	2487, 0.471, NNW
AK215	400 MACK AVENUE REAL	400 MACK AVENUE	INVENTORY	Higher	2487, 0.471, NNW
AV216	STATLER HILTON HOTEL	1539-1565 WASHINGTON	BROWNFIELDS, PART 201, INVENTORY	Lower	2498, 0.473, South
AV217	FORMER STATLER HILTO	1539-1565 WASHINGTON	SEMS-ARCHIVE, PRP	Lower	2498, 0.473, South
AW218	BAGLEY STREET PROPER	151 WEST ADAMS	BEA	Lower	2501, 0.474, SSW
AM219	3113 CASS AVENUE	3113 CASS AVENUE	INVENTORY	Higher	2503, 0.474, West
AX220	GREEKTOWN CASINO LLC	1510 ST. ANTOINE STR	INVENTORY	Lower	2510, 0.475, SE
AX221	GREEKTOWN CASINO LLC	1510 ST. ANTOINE STR	BEA	Lower	2510, 0.475, SE
222	BREWSTER HOMES	3526 ST. ANTOINE	INVENTORY	Higher	2514, 0.476, North
AY223	BURTON INTERNATIONAL	3420 CASS AVENUE	INVENTORY	Higher	2526, 0.478, WNW
AY224	BURTON INTERNATIONAL	3420 CASS AVE	INVENTORY	Higher	2526, 0.478, WNW
AU225		461 GRATIOT AVE	INVENTORY	Lower	2535, 0.480, SSE
AU226	BANK ONE FLEET VEHIC	461 BROADWAY	INVENTORY	Lower	2535, 0.480, SSE
227	MICHIGAN CHRONICLE	479 LEDYARD ST	INVENTORY, WDS	Lower	2535, 0.480, WSW
AZ228	REAL TIMES MEDIA PRO	1452 RANDOLPH	INVENTORY	Lower	2536, 0.480, SSE
AZ229	PARADISE VALLEY REAL	1452 RANDOLPH	INVENTORY	Lower	2536, 0.480, SSE
AZ230	REAL TIMES MEDIA PRO	1452 RANDOLPH	INVENTORY, BEA	Lower	2536, 0.480, SSE
AR231	TSD SOLUTIONS, LLC	2764 SECOND AVENUE	INVENTORY	Lower	2542, 0.481, WSW
232	466 HENRY STREET	466 HENRY STREET	INVENTORY	Lower	2545, 0.482, WSW
AW233	LITTLE CAESERS	150 BAGLEY STREET/50	BEA	Lower	2573, 0.487, SSW
AW234	501 PARK AVENUE	150 BAGLEY	INVENTORY	Lower	2573, 0.487, SSW
				_0,,,,	_3. 3, 307, 3077

Target Property Address: 2515 BRUSH AND 255, 269, 281, AND 291 WINDER DETROIT, MI 48201

MAP	0			RELATIVE	DIST (ft. & mi.)
ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	ELEVATION	DIRECTION
AW235	LITTLE CAESERS	150 BAGLEY STREET/50	INVENTORY	Lower	2574, 0.488, SSW
AS236	EASTERN MARKET - SOU	RIVARD STREET AND WI	SEMS	Higher	2585, 0.490, NE
237	BRUSH PARK FRATERNAL	WOODWARD AVE/JOHN R/	US BROWNFIELDS, FINDS	Lower	2599, 0.492, South
AQ238		1401 W. BROADWAY &	BEA	Lower	2612, 0.495, South
239	LITTLE CAESARS	2171 CASS AVENUE	BEA	Lower	2623, 0.497, SW
AX240	GREEKTOWN PERMANENT	657 MULLETT ST	LUST, UST	Lower	2624, 0.497, SE
241	RUSSELL/WATSON ST NR	3011/3033 RUSSELL ST	PART 201	Higher	2795, 0.529, NE
242	HUDSON BUILDING	1206 WOODWARD AVE	BROWNFIELDS, PART 201, WDS	Lower	3383, 0.641, South
243	HUDSON AREA REDEVELO		INVENTORY, PART 201	Lower	3650, 0.691, SSE
244	GERI'S AUTO SERVICE	3574 2ND AVE	LUST, UST, PART 201, WDS	Higher	3674, 0.696, WNW
245	MICH CON GAS CO STAT	TIREMAN AVE. BTWN LI	INVENTORY, PART 201	Lower	4814, 0.912, South

## **EXECUTIVE SUMMARY**

#### TARGET PROPERTY SEARCH RESULTS

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

#### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

#### STANDARD ENVIRONMENTAL RECORDS

#### Federal CERCLIS list

SEMS: A review of the SEMS list, as provided by EDR, and dated 07/29/2020 has revealed that there are 4 SEMS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TRAVERSE & ERWIN Site ID: 0510653 EPA Id: MIN000510653	NORTH EAST CORNER OF	NNE 1/4 - 1/2 (0.364 mi.)	151	40
EASTERN MARKET - SOU Site ID: 0510710 EPA Id: MIN000510710	RIVARD STREET AND WI	NE 1/4 - 1/2 (0.490 mi.)	AS236	59
Lower Elevation	Address	Direction / Distance	Map ID	Page
COMERICA PARK MERCUR Site ID: 0510220 EPA Id: MIN000510220	Address 2100 WOODWARD AVENUE	Direction / Distance SSW 1/4 - 1/2 (0.318 mi.)	Map ID Y123	Page 33

#### Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 07/29/2020 has

# **EXECUTIVE SUMMARY**

revealed that there are 2 SEMS-ARCHIVE sites within approximately  $\,$  0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
METROPOLITAN BUILDIN Site ID: 0506179 EPA Id: MID985569565	33 JOHN R STREET	S 1/4 - 1/2 (0.467 mi.)	AQ207	52
FORMER STATLER HILTO Site ID: 0508759 EPA Id: MIN000508759	1539-1565 WASHINGTON	S 1/4 - 1/2 (0.473 mi.)	AV217	55

#### Federal RCRA generators list

RCRA-VSQG: A review of the RCRA-VSQG list, as provided by EDR, and dated 06/15/2020 has revealed that there are 3 RCRA-VSQG sites within approximately 0.25 miles of the target property.

<b>Equal/Higher Elevation</b>	Address	Direction / Distance	Map ID	Page
CITY OF DETROIT POLI EPA ID:: MIK635251648	2600 BRUSH ST	NNE 0 - 1/8 (0.053 mi.)	E25	13
SUNOCO INC EPA ID:: MID985616531	2800 WOODWARD AVE	W 1/8 - 1/4 (0.206 mi.)	Q90	26
Lower Elevation	Address	Direction / Distance	Map ID	Page
ST JOHNS EPISCOPAL C EPA ID:: MIK579663113	50 E FISHER FWY	SSW 1/8 - 1/4 (0.188 mi.)	O86	25

## State and tribal leaking storage tank lists

LUST: A review of the LUST list, as provided by EDR, and dated 07/16/2020 has revealed that there are 29 LUST sites within approximately 0.5 miles of the target property.

<b>Equal/Higher Elevation</b>	Address	Direction / Distance	Map ID	Page
WHEELS CORPORATION Facility Id: 00000603 Release Status: Closed Substance Release: Gasoline Substance Release: Unknown	2555 BRUSH ST	NNW 0 - 1/8 (0.016 mi.)	A11	9
FORMER GASOLINE STAT Facility Id: 00041771 Release Status: Closed Substance Release: Gasoline	2500 JOHN R ST	WSW 0 - 1/8 (0.032 mi.)	C15	10
WHEELS CORP Facility Id: 00039958 Release Status: Closed	289 ADELAIDE ST	NNW 0 - 1/8 (0.049 mi.)	D21	12

FORMER GAS STATION	2500 WOODWARD AVE	SW 1/8 - 1/4 (0.165 mi.)	83	24
Lower Elevation	Address	Direction / Distance	Map ID	Page
AMERICAN RED CROSS Facility Id: 00001323 Release Status: Closed Substance Release: Gasoline, Diesel, U Substance Release: Diesel Substance Release: Waste Oil	100 MACK AVE.,BOX 33 sed Oil	NW 1/4 - 1/2 (0.469 mi.)	AT210	53
R HIRT JR CO INC Facility Id: 00000839 Release Status: Closed Substance Release: Diesel,Gasoline,U	3000 CHRYSLER DR	NNE 1/4 - 1/2 (0.469 mi.)	AS209	53
MIDAS MUFFLER & BRAK Facility Id: 50001945 Release Status: Closed Substance Release: Unknown	3510 WOODWARD AVE	NW 1/4 - 1/2 (0.450 mi.)	AP190	48
FOEMWE FRATERNAL CIV Facility Id: 00041987 Release Status: Open Substance Release: Gasoline Substance Release: Gasoline,Gasoline	3152 WOODWARD AVE	WNW 1/4 - 1/2 (0.354 mi.)	Z146	38
FORMER GASOLINE STAT Facility Id: 50005638 Release Status: Open Substance Release: Unknown,Unknow	313 WATSON 3101 BRUS	NNW 1/4 - 1/2 (0.279 mi.)	T112	31
FORMER GASOLINE STAT Facility Id: 50005637 Release Status: Open Substance Release: Unknown,Unknow	300 WATSON ST n,Unknown,Unknown	NNW 1/8 - 1/4 (0.245 mi.)	T103	29
SUNOCO 0008-3253 Facility Id: 00005941 Release Status: Closed	2800 WOODWARD AVE	W 1/8 - 1/4 (0.206 mi.)	Q91	26
FORMER GAS STATION & Facility Id: 00039259 Release Status: Closed Substance Release: Unknown	2640 WOODWARD AVE	W 1/8 - 1/4 (0.177 mi.)	N84	24
FORMER COMMERCIAL BA Facility Id: 00042738 Release Status: Open Substance Release: Unknown	2802 JOHN R ST	WNW 1/8 - 1/4 (0.151 mi.)	M80	23
BRUSH PARK - PARCEL Facility Id: 00040986 Release Status: Closed Substance Release: Diesel	123 WINDER ST	WSW 0 - 1/8 (0.094 mi.)	H57	18
Substance Release: Unknown  FORMER GASOLINE STAT  Facility Id: 00040567  Release Status: Closed  Substance Release: Unknown	2621 BRUSH ST	NNW 0 - 1/8 (0.060 mi.)	D31	14

Facility Id: 00038693 Release Status: Open Substance Release: Unknown				
PROACTIVE LOGISTIC S Facility Id: 00000895 Release Status: Open Release Status: Closed Substance Release: Gasoline,Gasoline Substance Release: Used Oil	2453 PARK AVE	SW 1/4 - 1/2 (0.323 mi.)	V129	34
DETROIT ATHLETIC CLU Facility Id: 00035093 Release Status: Closed	241 MADISON ST	SSE 1/4 - 1/2 (0.335 mi.)	134	35
HUDSON'S WAREHOUSE Facility Id: 00007656 Release Status: Closed Substance Release: Unknown	425 BEACON ST	SE 1/4 - 1/2 (0.347 mi.)	140	37
123 TEMPLE (131 TEMP Facility Id: 00042166 Release Status: Closed Substance Release: Used Oil,Used Oil,Use	123 TEMPLE (131 TEMP sed Oil	W 1/4 - 1/2 (0.354 mi.)	AA143	37
FIRE ENGINE #3 Facility Id: 00019090 Release Status: Closed Substance Release: Diesel,Unknown	111 W MONTCALM ST	SW 1/4 - 1/2 (0.358 mi.)	AB148	39
EDDYSTONE PROPERTY Facility Id: 00036943 Release Status: Open Substance Release: Other	124 SPROAT ST	WSW 1/4 - 1/2 (0.359 mi.)	AA149	39
LOT E (10000042) Facility Id: 50006011 Release Status: Open Substance Release: Diesel,Diesel	101 W COLUMBIA ST	SSW 1/4 - 1/2 (0.378 mi.)	AF155	41
PETROIT REPAIR INC Facility Id: 00019361 Release Status: Closed Substance Release: Gasoline	2500 CLIFFORD ST	WSW 1/4 - 1/2 (0.379 mi.)	AC156	41
GATEWAY GARDENS LLC Facility Id: 50006013 Release Status: Open Substance Release: Gasoline,Gasoline Substance Release: Waste Oil	201 SIBLEY ST	WSW 1/4 - 1/2 (0.396 mi.)	AI171	44
TSD SOLUTION LLC Facility Id: 00009230 Release Status: Closed Substance Release: Other Substance Release: Diesel	2701 CASS AVE	WSW 1/4 - 1/2 (0.424 mi.)	AJ176	45
FORMER SHELL STATION Facility Id: 50002646 Release Status: Open Substance Release: Unknown	561 GRATIOT AVE	SE 1/4 - 1/2 (0.432 mi.)	183	47
NAZAR PARKING	145 W ELIZABETH ST	SSW 1/4 - 1/2 (0.439 mi.)	AN184	47

Facility Id: 00042174 Release Status: Open

Substance Release: Unknown, Un

BANK ONE TREANSPORT 461 GRATIOT AVE SE 1/4 - 1/2 (0.462 mi.) 200 50
Facility Id: 00034026
Release Status: Closed
Substance Release: Unknown

SE 1/4 - 1/2 (0.497 mi.)

AX240

60

Facility Id: 00041604 Release Status: Closed Substance Release: Other

GREEKTOWN PERMANENT

### State and tribal registered storage tank lists

UST: A review of the UST list, as provided by EDR, has revealed that there are 11 UST sites within approximately 0.25 miles of the target property.

657 MULLETT ST

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WHEELS CORPORATION  Database: UST, Date of Government \ Facility Type: CLOSED  Facility Id: 00000603  Tank Status: Removed from Ground	<b>2555 BRUSH ST</b> /ersion: 07/20/2020	NNW 0 - 1/8 (0.016 mi.)	A11	9
FORMER GASOLINE STAT  Database: UST, Date of Government \ Facility Type: CLOSED  Facility Id: 00041771  Tank Status: Removed from Ground	<b>2500 JOHN R ST</b> /ersion: 07/20/2020	WSW 0 - 1/8 (0.032 mi.)	C15	10
WHEELS CORP  Database: UST, Date of Government \ Facility Type: CLOSED  Facility Id: 00039958  Tank Status: Removed from Ground	<b>289 ADELAIDE ST</b> /ersion: 07/20/2020	NNW 0 - 1/8 (0.049 mi.)	D21	12
FORMER GASOLINE STAT  Database: UST, Date of Government V Facility Type: CLOSED Facility Id: 00040567 Tank Status: Removed from Ground	<b>2621 BRUSH ST</b> /ersion: 07/20/2020	NNW 0 - 1/8 (0.060 mi.)	D31	14
BRUSH PARK - PARCEL  Database: UST, Date of Government V Facility Type: CLOSED Facility Id: 00040986 Tank Status: Removed from Ground	<b>123 WINDER ST</b> /ersion: 07/20/2020	WSW 0 - 1/8 (0.094 mi.)	H57	18
4011 UNITED TULSA OI Database: UST, Date of Government V Facility Type: CLOSED Facility Id: 00011870 Tank Status: Removed from Ground	2535 WEST ST /ersion: 07/20/2020	NE 1/8 - 1/4 (0.132 mi.)	75	22
FORMER COMMERCIAL BA Database: UST, Date of Government \	2802 JOHN R ST /ersion: 07/20/2020	WNW 1/8 - 1/4 (0.151 mi.)	M82	23

Facility Type: CLOSED Facility Id: 10000144

Tank Status: Temporarily Out of Use Tank Status: Removed from Ground

FORMER GAS STATION & 2640 WOODWARD AVE W 1/8 - 1/4 (0.177 mi.) N84 24

Database: UST, Date of Government Version: 07/20/2020

Facility Type: CLOSED Facility Id: 00039259

Tank Status: Removed from Ground

SUNOCO 0008-3253 2800 WOODWARD AVE W 1/8 - 1/4 (0.206 mi.) Q91 26

Database: UST, Date of Government Version: 07/20/2020

Facility Type: CLOSED Facility Id: 00005941

Tank Status: Removed from Ground

FORMER GASOLINE STAT 300 WATSON ST NNW 1/8 - 1/4 (0.245 mi.) T102 29

Database: UST, Date of Government Version: 07/20/2020

Facility Type: CLOSED Facility Id: 50005637

Tank Status: Non-Registered Tank

Lower Elevation Address Direction / Distance Map ID Page
FORMER GAS STATION 2500 WOODWARD AVE SW 1/8 - 1/4 (0.165 mi.) 83 24

Database: UST, Date of Government Version: 07/20/2020

Facility Type: CLOSED Facility Id: 00038693

Tank Status: Removed from Ground

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

AUL: A review of the AUL list, as provided by EDR, and dated 08/25/2020 has revealed that there are 4 AUL sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
<b>SUNOCO 0008-3253</b> Facility ID: 00005941	2800 WOODWARD AVE	W 1/8 - 1/4 (0.206 mi.)	Q91	26
MIDA MUFFLER & BRAKE Facility ID: 50001945	3510 WOODWARD AVENUE	NW 1/4 - 1/2 (0.450 mi.)	AP189	48
R HIRT JR CO INC Facility ID: 00000839	3000 CHRYSLER DR	NNE 1/4 - 1/2 (0.469 mi.)	AS209	53
Lower Elevation	Address	Direction / Distance	Map ID	Page
TSD SOLUTION LLC Facility ID: 00009230	2701 CASS AVE	WSW 1/4 - 1/2 (0.424 mi.)	AJ176	45

#### State and tribal Brownfields sites

BROWNFIELDS: A review of the BROWNFIELDS list, as provided by EDR, has revealed that there are 7 BROWNFIELDS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MIDA MUFFLER & BRAKE  Database: BROWNFIELDS, Date of Gove Facility Id: 50001945  Status: completed	3510 WOODWARD AVENUE rnment Version: 01/15/2016	NW 1/4 - 1/2 (0.450 mi.)	AP189	48
Lower Elevation	Address	Direction / Distance	Map ID	Page
BRUSH PARK - MULTI S Database: BROWNFIELDS, Date of Gove Ernie Id Number: 82001747	WOODWARD & FISHER FR rnment Version: 01/15/2016	SW 1/8 - 1/4 (0.222 mi.)	O95	27
SPROAT, 110 & 124  Database: BROWNFIELDS, Date of Gove Ernie Id Number: 82001897	110 & 124 SPROAT rnment Version: 01/15/2016	WSW 1/4 - 1/2 (0.327 mi.)	AA131	35
MICHIGAN SITE NETWOR Database: BROWNFIELDS 2, Date of Gov Site Id Number: 1000125	439 TEMPLE vernment Version: 07/20/2020	WSW 1/4 - 1/2 (0.457 mi.)	AR199	50
MICHIGAN SITE NETWOR Database: BROWNFIELDS 2, Date of Gov Site Id Number: 20395	33 JOHN R. vernment Version: 07/20/2020	S 1/4 - 1/2 (0.467 mi.)	AQ206	52
MI DEPT/NATURAL RESO Database: BROWNFIELDS, Date of Gove Ernie Id Number: 82000133	<b>33 JOHN R</b> rnment Version: 01/15/2016	S 1/4 - 1/2 (0.467 mi.)	AQ208	52
STATLER HILTON HOTEL  Database: BROWNFIELDS, Date of Gove Ernie Id Number: 82001619	<b>1539-1565 WASHINGTON</b> rnment Version: 01/15/2016	S 1/4 - 1/2 (0.473 mi.)	AV216	55

#### ADDITIONAL ENVIRONMENTAL RECORDS

### Local Brownfield lists

US BROWNFIELDS: A review of the US BROWNFIELDS list, as provided by EDR, and dated 06/01/2020 has revealed that there are 3 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

<b>Equal/Higher Elevation</b>	Address	Direction / Distance	Map ID	Page
WOODWARD AND PETERBO ACRES property ID: 131443 Cleanup Completion Date: -	3169 WOODWARD AVENUE	WNW 1/4 - 1/2 (0.370 mi.)	AE153	40
Lower Elevation	Address	Direction / Distance	Map ID	Page
TEMPLE TOWERS	439 TEMPLE TOWERS	WSW 1/4 - 1/2 (0.457 mi.)	AR198	50

ACRES property ID: 12434
Cleanup Completion Date: 
\*\*BRUSH PARK FRATERNAL\*\*
ACRES property ID: 13692
Cleanup Completion Date: 
\*\*WOODWARD AVE/JOHN R/\*\*
S 1/4 - 1/2 (0.492 mi.) 237 59

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

PART 201: A review of the PART 201 list, as provided by EDR, and dated 10/01/2013 has revealed that there are 8 PART 201 sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BRUSH PARK MULTI-SIT Facility Status: Interim Response in programming Facility ID: 82001747	VARIOUS gress	W 1/8 - 1/4 (0.141 mi.)	N79	23
RUSSELL/WATSON ST NR Facility Status: See Leaking Undergroun Facility ID: 82001622	3011/3033 RUSSELL ST nd Storage Tank Site Database	NE 1/2 - 1 (0.529 mi.)	241	60
GERI'S AUTO SERVICE Facility Status: See Leaking Undergrour Facility ID: 82001810	3574 2ND AVE nd Storage Tank Site Database	WNW 1/2 - 1 (0.696 mi.)	244	61
Lower Elevation	Address	Direction / Distance	Map ID	Page
MI DEPT/NATURAL RESO Facility Status: Interim Response condu Facility ID: 82000133	33 JOHN R cted - No further activities anticipa	<b>S 1/4 - 1/2 (0.467 mi.)</b> ated	AQ208	52
STATLER HILTON HOTEL Facility Status: Interim Response condu Facility ID: 82001619	1539-1565 WASHINGTON cted	S 1/4 - 1/2 (0.473 mi.)	AV216	55
HUDSON BUILDING Facility Status: Interim Response condu Facility ID: 82001578	1206 WOODWARD AVE cted - No further activities anticipa	S 1/2 - 1 (0.641 mi.) ated	242	60
HUDSON AREA REDEVELO Facility Status: Interim Response condu Facility ID: 82001616	cted - No further activities anticipa	SSE 1/2 - 1 (0.691 mi.) ated	243	61
MICH CON GAS CO STAT Facility Status: Remedial Action in Prog Facility ID: 82000031	TIREMAN AVE. BTWN LI ress (may incl. use restrictions, Od	<b>S</b> 1/2 - 1 (0.912 mi.) &M and/or monitoring)	245	61

INVENTORY: A review of the INVENTORY list, as provided by EDR, and dated 07/20/2020 has revealed that there are 112 INVENTORY sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WHEELS CORPORATION	2555 BRUSH ST	NNW 0 - 1/8 (0.016 mi.)	A11	9

Facility ID: 82006919				
CITY OF DETROIT POLI Facility ID: 82002903	2600 BRUSH ST	NNE 0 - 1/8 (0.053 mi.)	E24	12
2665 BRUSH STREET Facility ID: 82008490	2665 BRUSH STREET	NNW 0 - 1/8 (0.095 mi.)	D59	19
2660 JOHN R STREET Facility ID: 82008491	2660 JOHN R STREET	WNW 0 - 1/8 (0.110 mi.)	166	20
435 DIVISION STREET 118-318 EDMUND PLACE Facility ID: 82003002	2725 BEAUBIEN STREET 205-434 ALFRED, 2700	N 0 - 1/8 (0.119 mi.) WNW 1/8 - 1/4 (0.137 mi.)	L70 M76	21 22
BEAUBIEN, BRUSH, DIV Facility ID: 82003002	BEAUBIEN, BRUSH, DIV	N 1/8 - 1/4 (0.138 mi.)	L77	22
PRESBYTERIAN VILLAGE Facility ID: 82003002	WILKINS, BRUSH, ALFR	N 1/8 - 1/4 (0.138 mi.)	L78	23
BRUSH PARK MULTI-SIT Facility ID: 82001747	VARIOUS	W 1/8 - 1/4 (0.141 mi.)	N79	23
FORMER COMMERCIAL BA Facility ID: 00042738	2802 JOHN R ST	WNW 1/8 - 1/4 (0.151 mi.)	M81	23
MOORIE TOWNHOUSE EST SUNOCO 0008-3253 Facility ID: 00005941	104 EDMUND PLACE 2800 WOODWARD AVE	WNW 1/8 - 1/4 (0.201 mi.) W 1/8 - 1/4 (0.206 mi.)	P89 <b>Q91</b>	26 <b>26</b>
2715 WOODWARD AVENUE Facility ID: 82006991	2715 WOODWARD AVENUE	W 1/8 - 1/4 (0.227 mi.)	99	28
JOHN R, 2915 Facility ID: 82001894	2915 JOHN R	NW 1/8 - 1/4 (0.238 mi.)	P100	28
CENTRAL BRUSH PARK FORMER GASOLINE STAT Facility ID: 50005637	300 WATSON, 313 WATS 300 WATSON ST	NNW 1/8 - 1/4 (0.245 mi.) NNW 1/8 - 1/4 (0.245 mi.)	T101 <b>T103</b>	28 <b>29</b>
DETROIT HOUSING COMM Facility ID: 82008499	650 ALFRED ST	NE 1/4 - 1/2 (0.266 mi.)	109	30
PROPOSED RESIDENTIAL Facility ID: 82007010	3009, 3019, 3027, &	N 1/4 - 1/2 (0.277 mi.)	111	30
FORMER GASOLINE STAT Facility ID: 50005638	313 WATSON 3101 BRUS	NNW 1/4 - 1/2 (0.279 mi.)	T112	31
DTE ELECTRIC COMPANY CHARLOTTE STREET WHO DET MULTI-SITE (111- Facility ID: 82003149	28 TEMPLE STREET 2951 WOODWARD AVENUE 111-113 WATSON	W 1/4 - 1/2 (0.296 mi.) WNW 1/4 - 1/2 (0.296 mi.) NW 1/4 - 1/2 (0.298 mi.)	W117 W118 X119	32 32 32
VICTORIAN RENTALS, L Facility ID: 82002958	20, 34, 40, 43, 52,	W 1/4 - 1/2 (0.316 mi.)	W120	32
VICTORIAN RENTALS, L Facility ID: 82002958	20, 28, 34, 40, & 72	W 1/4 - 1/2 (0.316 mi.)	W121	32
VICTORIAN RENTALS, L Facility ID: 82002958	20, 28, 34, 40, AND	W 1/4 - 1/2 (0.316 mi.)	W122	33
3100 WOODWARD AVENUE Facility ID: 82002918	3100 WOODWARD AVENUE	WNW 1/4 - 1/2 (0.320 mi.)	Z124	33
DTE ELECTRIC COMPANY DTE ELECTRIC COMPANY 3100 WOODWARD 2014 L	72 TEMPLE STREET 31-33 CHARLOTTE ST., 3100 WOODWARD AVENUE	W 1/4 - 1/2 (0.323 mi.) WNW 1/4 - 1/2 (0.323 mi.) WNW 1/4 - 1/2 (0.323 mi.)	W126 W127 Z130	33 34 34

Lower Elevation  VACANT STRUCTURE	Address 250 EAST FISHER	Direction / Distance S 0 - 1/8 (0.088 mi.)	Map ID J52	<b>Page</b> 18
BURTON INTERNATIONAL Facility ID: 82003011	3420 CASS AVE	WNW 1/4 - 1/2 (0.478 mi.)	AY224	56
BURTON INTERNATIONAL Facility ID: 82003011	3420 CASS AVENUE	WNW 1/4 - 1/2 (0.478 mi.)		56
BREWSTER HOMES Facility ID: 82003230	3526 ST. ANTOINE	N 1/4 - 1/2 (0.476 mi.)	222	56
OLYMPIA GROUP, LLC 400 MACK AVENUE REAL 3113 CASS AVENUE	400 MACK AVENUE 400 MACK AVENUE 3113 CASS AVENUE	NNW 1/4 - 1/2 (0.471 mi.) NNW 1/4 - 1/2 (0.471 mi.) W 1/4 - 1/2 (0.474 mi.)	AK214 AK215 AM219	54 54 55
Facility ID: 00000839  AMERICAN RED CROSS	100 MACK AVE, 100 EL	NW 1/4 - 1/2 (0.469 mi.)	AT211	54
Facility ID: 82002836  R HIRT JR CO INC	3000 CHRYSLER DR	NNE 1/4 - 1/2 (0.469 mi.)	AS209	53
Facility ID: 82002836 VHS CHILDRENS HOSPIT	308-320 MACK	NNW 1/4 - 1/2 (0.462 mi.)	AK201	51
Facility ID: 82002836 CHILDREN'S HOSPITAL	308, 314, & 320 MACK	NNW 1/4 - 1/2 (0.454 mi.)	AK193	49
1311 1319 1329 DIVIS CHILDREN'S HOSPITAL	2700 2714 RIVARD STR 308, 314, AND 320 MA	NE 1/4 - 1/2 (0.453 mi.) NNW 1/4 - 1/2 (0.454 mi.)	191 AK192	49 49
CASS & CHARLOTTE VAC  MIDA MUFFLER & BRAKE  Facility ID: 50001945	3110 CASS AVENUE 3510 WOODWARD AVENUE	W 1/4 - 1/2 (0.432 mi.) NW 1/4 - 1/2 (0.450 mi.)	AM181 <b>AP189</b>	46 <b>48</b>
CHILDREN'S HOSPITAL Facility ID: 82002836	3511 BRUSH STREET	NNW 1/4 - 1/2 (0.425 mi.)	AK179	46
MONDRIAN @ MIDTOWN R Facility ID: 82006832	3455 WOODWARD AVE @	WNW 1/4 - 1/2 (0.418 mi.)	175	45
LANDY PROPERTY DETROIT CITY CENTRAL Facility ID: 82002706	2941 PARK AVENUE 25-31 PETERBORO STRE	W 1/4 - 1/2 (0.386 mi.) WNW 1/4 - 1/2 (0.392 mi.)	168 AE170	43 44
PETERBORO APARTMENTS Facility ID: 82006820	10 PETERBORO STREET	WNW 1/4 - 1/2 (0.381 mi.)	AE164	42
BREWERY PARK PHASE I Facility ID: 82001723	1155 GRATIOT	E 1/4 - 1/2 (0.372 mi.)	154	40
FRANKLIN STREET, LLC FOEMWE FRATERNAL CIV Facility ID: 00041987	297 AND 309 ERSKINE 3152 WOODWARD AVE	NNW 1/4 - 1/2 (0.352 mi.) WNW 1/4 - 1/2 (0.354 mi.)	142 Z147	37 39
THE SCOTT/ERSKINE BL Facility ID: 82002928	3132-3152 WOODWARD,	WNW 1/4 - 1/2 (0.338 mi.)	Z138	36
ERSKINE BLOCK DEVELO Facility ID: 82002928	SOUTHEAST CORNER OF	WNW 1/4 - 1/2 (0.338 mi.)	Z137	36
DET MULTI-SITE (92-9 Facility ID: 82003146	92-94 ERSKINE	NW 1/4 - 1/2 (0.336 mi.)	X135	36
Facility ID: 82002918				

Facility ID: 00038693				
DETROIT STADIUMS (DW Facility ID: 82001677	UNKNOWN	S 1/8 - 1/4 (0.211 mi.)	92	27
HENNEPIN APARTMENTS, 2473 WOODWARD AVENUE MOTOWN CENTER PROJEC	28 HENRY STREET & 59 2473 WOODWARD AVENUE PARK, SIBLEY, HENRY,	<b>SW 1/8 - 1/4 (0.222 mi.)</b> SW 1/8 - 1/4 (0.227 mi.) WSW 1/4 - 1/2 (0.259 mi.)	<b>R96</b> S97 R105	<b>27</b> 28 29
Facility ID: 82001770 DETROIT EVENTS CENTE Facility ID: 82002915	FISHER, HENRY, SPROA	WSW 1/4 - 1/2 (0.265 mi.)	U106	29
LITTLE CAESARS ARENA Facility ID: 82002915	HENRY, SIBLEY, SPROA	WSW 1/4 - 1/2 (0.265 mi.)	U107	30
DETROIT EVENTS CENTE Facility ID: 82002915	HENRY, SIBLEY, SPROA	WSW 1/4 - 1/2 (0.265 mi.)	U108	30
MELLISH PROPERTY SINGENT CONSULTING P HENRY STREET PARKING 127 WEST FISHER SERV PROACTIVE LOGISTIC S Facility ID: 00000895	48 SPROAT STREET AND 66 SIBLEY ST. 67 AND 71 HENRY STRE 127 WEST FISHER SERV 2453 PARK AVE	W 1/4 - 1/2 (0.272 mi.) WSW 1/4 - 1/2 (0.279 mi.) SW 1/4 - 1/2 (0.284 mi.) SW 1/4 - 1/2 (0.288 mi.) SW 1/4 - 1/2 (0.323 mi.)	110 U113 V114 116 V128	30 31 31 31 34
<b>SPROAT, 110 &amp; 124</b> Facility ID: 82001897	110 & 124 SPROAT	WSW 1/4 - 1/2 (0.327 mi.)	AA131	35
ODM PARKING, LLC  EVENTIDE PROPERTIES  EDDYSTONE PROPERTY  Facility ID: 82001897	2776 PARK AVENUE, 48 2643 PARK AVE 110 AND 124 SPROAT S	W 1/4 - 1/2 (0.329 mi.) <b>WSW 1/4 - 1/2 (0.330 mi.)</b> WSW 1/4 - 1/2 (0.339 mi.)	AA132 <b>133</b> AA139	35 <b>35</b> 36
GREATER RIVERFRONT A Facility ID: 82001641	VARIOUS	S 1/4 - 1/2 (0.352 mi.)	Y141	37
MAGNOLIA PROPERTY Facility ID: 82002915	136 HENRY, 66 SIBLEY	WSW 1/4 - 1/2 (0.354 mi.)	AC144	38
EDDYSTONE PROPERTY Facility ID: 00036943	124 SPROAT ST	WSW 1/4 - 1/2 (0.359 mi.)	AA149	39
<b>LOT E (10000042)</b> Facility ID: 50006011	101 W COLUMBIA ST	SSW 1/4 - 1/2 (0.378 mi.)	AF155	41
GATEWAY GARDENS, LLC Facility ID: 82002767	2500 CLIFFORD STREET	WSW 1/4 - 1/2 (0.379 mi.)	AC158	41
GATEWAY GARDENS, LLC SINGENT CONSULTING P ALIDADE MADISON, LLC DOWNTOWN DEVELOPMENT TEMPLE COMMONS, LLC GATEWAY GARDENS Facility ID: 82002767	2478 AND 2700 CASS A 2700 CASS AVENUE 1900 ST. ANTOINE STR 1900 ST. ANTOINE STR 2600 CLIFFORD STREET 2500 CLIFFORD & 2520	WSW 1/4 - 1/2 (0.379 mi.) WSW 1/4 - 1/2 (0.379 mi.) SE 1/4 - 1/2 (0.380 mi.) SE 1/4 - 1/2 (0.380 mi.) WSW 1/4 - 1/2 (0.381 mi.) WSW 1/4 - 1/2 (0.382 mi.)		42 42 42 42 43 43
SINGENT CONSULTING P ALIDADE MADISON, LLC DOWNTOWN DEVELOPMENT TEMPLE COMMONS, LLC GATEWAY GARDENS	2700 CASS AVENUE 1900 ST. ANTOINE STR 1900 ST. ANTOINE STR 2600 CLIFFORD STREET	WSW 1/4 - 1/2 (0.379 mi.) SE 1/4 - 1/2 (0.380 mi.) SE 1/4 - 1/2 (0.380 mi.) WSW 1/4 - 1/2 (0.381 mi.)	AG161 AH162 AH163 <i>AI165</i> AC167	42 42 42 <b>43</b>
SINGENT CONSULTING P ALIDADE MADISON, LLC DOWNTOWN DEVELOPMENT TEMPLE COMMONS, LLC GATEWAY GARDENS Facility ID: 82002767 201 SIBLEY (FAC10000	2700 CASS AVENUE 1900 ST. ANTOINE STR 1900 ST. ANTOINE STR <b>2600 CLIFFORD STREET</b> 2500 CLIFFORD & 2520	WSW 1/4 - 1/2 (0.379 mi.) SE 1/4 - 1/2 (0.380 mi.) SE 1/4 - 1/2 (0.380 mi.) SE 1/4 - 1/2 (0.381 mi.) WSW 1/4 - 1/2 (0.382 mi.)	AG161 AH162 AH163 <i>AI165</i> AC167	42 42 42 <b>43</b> 43
SINGENT CONSULTING P ALIDADE MADISON, LLC DOWNTOWN DEVELOPMENT TEMPLE COMMONS, LLC GATEWAY GARDENS Facility ID: 82002767  201 SIBLEY (FAC10000 Facility ID: 50006013  MUSIC HALL CENTER FO	2700 CASS AVENUE 1900 ST. ANTOINE STR 1900 ST. ANTOINE STR 2600 CLIFFORD STREET 2500 CLIFFORD & 2520 201 SIBLEY ST	WSW 1/4 - 1/2 (0.379 mi.) SE 1/4 - 1/2 (0.380 mi.) SE 1/4 - 1/2 (0.380 mi.) WSW 1/4 - 1/2 (0.381 mi.) WSW 1/4 - 1/2 (0.382 mi.) WSW 1/4 - 1/2 (0.396 mi.)	AG161 AH162 AH163 <i>AI165</i> AC167 AI172	42 42 42 <b>43</b> 43

Facility ID: 82002824				
FORMER SHELL STATION Facility ID: 50002646	561 GRATIOT AVE	SE 1/4 - 1/2 (0.432 mi.)	183	47
NAZAR PARKING Facility ID: 00042174	145 W ELIZABETH ST	SSW 1/4 - 1/2 (0.439 mi.)	AN184	47
2445 CASS AVENUE M-2 RAIL, INC 150 Facility ID: 82002905	2445 CASS AVENUE 1501 BROADWAY STREET	SW 1/4 - 1/2 (0.444 mi.) S 1/4 - 1/2 (0.457 mi.)	186 AQ194	47 49
HM VENTURES GROUP 6 Facility ID: 82002905	1501 BROADWAY	S 1/4 - 1/2 (0.457 mi.)	AQ195	49
M-2 RAIL, INC. Facility ID: 82002905	1501 BROADWAY STREET	S 1/4 - 1/2 (0.457 mi.)	AQ196	50
439 TEMPLE STREET ELIZABETH STREET PRO TSD SOLUTIONS, LLC C4 PROPERTY MANAGEME Facility ID: 82002814	439 TEMPLE STREET 210 W. ELIZABETH STR 2746 SECOND AVENUE 1436 BRUSH STREET	WSW 1/4 - 1/2 (0.457 mi.) SSW 1/4 - 1/2 (0.463 mi.) WSW 1/4 - 1/2 (0.464 mi.) SSE 1/4 - 1/2 (0.467 mi.)	202	50 51 51 <b>51</b>
C4 PROPERTY MANAGEME Facility ID: 82002814	1436 BRUSH STREET	SSE 1/4 - 1/2 (0.467 mi.)	AO205	52
LEAR BUILDING 230 EAST GRAND RIVER STATLER HILTON HOTEL Facility ID: 82001619	230 EAST GRAND RIVER 230 EAST GRAND RIVER 1539-1565 WASHINGTON	SSE 1/4 - 1/2 (0.470 mi.) SSE 1/4 - 1/2 (0.470 mi.) S 1/4 - 1/2 (0.473 mi.)	<b>AU212</b> AU213 <b>AV216</b>	<b>54</b> 54 <b>55</b>
GREEKTOWN CASINO LLC Not reported Facility ID: 82001702	1510 ST. ANTOINE STR 461 GRATIOT AVE	SE 1/4 - 1/2 (0.475 mi.) SSE 1/4 - 1/2 (0.480 mi.)	AX220 AU225	56 57
BANK ONE FLEET VEHIC Facility ID: 82001702	461 BROADWAY	SSE 1/4 - 1/2 (0.480 mi.)	AU226	57
MICHIGAN CHRONICLE REAL TIMES MEDIA PRO Facility ID: 82002840	<b>479 LEDYARD ST</b> 1452 RANDOLPH	<b>WSW 1/4 - 1/2 (0.480 mi.)</b> SSE 1/4 - 1/2 (0.480 mi.)	<b>227</b> AZ228	<b>57</b> 57
PARADISE VALLEY REAL Facility ID: 82002829	1452 RANDOLPH	SSE 1/4 - 1/2 (0.480 mi.)	AZ229	57
<b>REAL TIMES MEDIA PRO</b> Facility ID: 82002840	1452 RANDOLPH	SSE 1/4 - 1/2 (0.480 mi.)	AZ230	58
TSD SOLUTIONS, LLC 466 HENRY STREET 501 PARK AVENUE Facility ID: 82002995	2764 SECOND AVENUE 466 HENRY STREET 150 BAGLEY	WSW 1/4 - 1/2 (0.481 mi.) WSW 1/4 - 1/2 (0.482 mi.) SSW 1/4 - 1/2 (0.487 mi.)	AR231 232 AW234	58 58 58
LITTLE CAESERS Facility ID: 82002995	150 BAGLEY STREET/50	SSW 1/4 - 1/2 (0.488 mi.)	AW235	59

#### Other Ascertainable Records

RCRA NonGen / NLR: A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/15/2020

has revealed that there are 6 RCRA NonGen / NLR sites within approximately  $\,$  0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
CHARTER OAK HOMES EPA ID:: MIK123332819	2500 JOHN R ST	WSW 0 - 1/8 (0.032 mi.)	C16	11	
CITY OF DETROIT EPA ID:: MIK146625686	123-127 WINDER ST	WSW 0 - 1/8 (0.094 mi.)	H58	19	
CITY OF DEARBORN EPA ID:: MIR000020818	2640 WOODWARD AVE	W 1/8 - 1/4 (0.177 mi.)	N85	25	
DETROIT HOUSING COMM EPA ID:: MIK723482155	2700 ST ANTOINE ST	NNE 1/8 - 1/4 (0.201 mi.)	87	25	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
MI DEPT/TRANSPORTATI EPA ID:: MI0000555888	I 75/I 375 INTERCHAN	SE 0 - 1/8 (0.059 mi.)	B29	13	
AZALIA CITY CAB EPA ID:: MID985579291	206 FISCHER FREEWAY	SSW 0 - 1/8 (0.098 mi.)	K60	19	

BEA: A review of the BEA list, as provided by EDR, and dated 08/21/2013 has revealed that there are 37 BEA sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	2524 JOHN R	WSW 0 - 1/8 (0.048 mi.)	C20	11
MOORIE TOWNHOUSE EST	104 EDMUND PLACE	WNW 1/8 - 1/4 (0.201 mi.)	P88	25
CENTRAL BRUSH PARK	300 WATSON, 313 WATS	NNW 1/8 - 1/4 (0.245 mi.)	T104	29
3100 WOODWARD LLC	3132 (3150) AND 3152	WNW 1/4 - 1/2 (0.354 mi.)	Z145	38
CHILDREN'S HOSPITAL	3511 BRUSH STREET	NNW 1/4 - 1/2 (0.425 mi.)	AK178	46
CASS & CHARLOTTE VAC	3110 CASS AVENUE	W 1/4 - 1/2 (0.432 mi.)	AM182	46
MIDA MUFFLER & BRAKE	3510 WOODWARD AVENUE	NW 1/4 - 1/2 (0.450 mi.)	AP189	48
Lower Elevation	Address	Direction / Distance	Map ID	Page
VACANT STRUCTURES	266 EAST FISHER	S 0 - 1/8 (0.087 mi.)	J49	17
VACANT STRUCTURE	250 EAST FISHER	S 0 - 1/8 (0.088 mi.)	J50	17
Not reported	2533 WOODWARD	WSW 1/8 - 1/4 (0.216 mi.)	R93	27
Not reported	2529 WOODWARD	WSW 1/8 - 1/4 (0.216 mi.)	R94	27
HENNEPIN APARTMENTS,	28 HENRY STREET & 59	SW 1/8 - 1/4 (0.222 mi.)	R96	27
Not reported	2473 WOODWARD	SW 1/8 - 1/4 (0.227 mi.)	S98	28
MELLISH PROPERTY	48 SPROAT STREET AND	W 1/4 - 1/2 (0.272 mi.)	110	30
SINGENT CONSULTING P	66 SIBLEY ST.	WSW 1/4 - 1/2 (0.279 mi.)	U113	31
HENRY STREET PARKING	67 AND 71 HENRY STRE	SW 1/4 - 1/2 (0.284 mi.)	V115	31
WAYCOR-PARK PARCELS	2728 AND 2734 PARK A	W 1/4 - 1/2 (0.321 mi.)	AA125	33
LITTLE CAESARS	2323/2333 PARK AVENU	SW 1/4 - 1/2 (0.338 mi.)	AB136	36
HOTEL BUILDING	120 WEST MONTCALM	SW 1/4 - 1/2 (0.362 mi.)	AB150	40
GEM CENTURY THEATER	333 MADISON, W OF BR	SSE 1/4 - 1/2 (0.370 mi.)	AD152	40
GATEWAY GARDENS, LLC	2500 CLIFFORD STREET	WSW 1/4 - 1/2 (0.379 mi.)	AC157	41
SINGENT CONSULTING P	2700 CASS AVE.	WSW 1/4 - 1/2 (0.379 mi.)	AG160	42
TEMPLE COMMONS, LLC	2600 CLIFFORD STREET	WSW 1/4 - 1/2 (0.381 mi.)	AI165	43
LITTLE CAESARS	100 WEST ELIZABETH S	SSW 1/4 - 1/2 (0.391 mi.)	AF169	43
LITTLE CAESARS	145 WEST COLUMBIA ST	SSW 1/4 - 1/2 (0.407 mi.)	AF173	44
FORMER SHELL STATION	561 GRATIOT AVE	SE 1/4 - 1/2 (0.432 mi.)	183	47

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORMER GAS STATION/P	145 WEST ELIZABETH S	SSW 1/4 - 1/2 (0.439 mi.)	AN185	47
1466 BRUSH ST	1466 BRUSH ST	SSE 1/4 - 1/2 (0.446 mi.)	AO187	48
APARTMENT BUILDING	427 HENRY STREET	SW 1/4 - 1/2 (0.446 mi.)	AL188	48
BANK ONE TREANSPORT	461 GRATIOT AVE	SE 1/4 - 1/2 (0.462 mi.)	200	50
C4 PROPERTY MANAGEME	1436 BRUSH STREET	SSE 1/4 - 1/2 (0.467 mi.)	AO204	51
BAGLEY STREET PROPER	151 WEST ADAMS	SSW 1/4 - 1/2 (0.474 mi.)	AW218	55
GREEKTOWN CASINO LLC	1510 ST. ANTOINE STR	SE 1/4 - 1/2 (0.475 mi.)	AX221	56
REAL TIMES MEDIA PRO	1452 RANDOLPH	SSE 1/4 - 1/2 (0.480 mi.)	AZ230	58
LITTLE CAESERS	150 BAGLEY STREET/50	SSW 1/4 - 1/2 (0.487 mi.)	AW233	58
Not reported	1401 W. BROADWAY &	S 1/4 - 1/2 (0.495 mi.)	AQ238	59
LITTLE CAESARS	2171 CASS AVENUE	SW 1/4 - 1/2 (0.497 mi.)	239	59

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

#### **EDR Exclusive Records**

EDR Hist Auto: A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 27 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	<b>Direction / Distance</b>	Map ID	Page
BROOKS GEO H	2441 BRUSH	SSE 0 - 1/8 (0.013 mi.)	A7	9
NICK AND EDDIE S SER	2555 BRUSH	NNW 0 - 1/8 (0.016 mi.)	A10	9
BAMFORD DAVID H	2500 JOHN R	WSW 0 - 1/8 (0.032 mi.)	C14	10
DETROITER GARAGE	289 ADELAIDE	NNW 0 - 1/8 (0.049 mi.)	D22	12
ORTHNER WILMER R	2621 BRUSH	NNW 0 - 1/8 (0.060 mi.)	D32	14
DIVISION GARAGE	650 DIVISION	N 0 - 1/8 (0.085 mi.)	E47	17
NEIGHBORHOOD GARAGE	2638 JOHN R	WNW 0 - 1/8 (0.100 mi.)	l61	20
LASALLE GARAGE	101 ADELAIDE	W 0 - 1/8 (0.101 mi.)	162	20
GENERAL SERVICE GARA	528 WINDER AVE	ENE 0 - 1/8 (0.101 mi.)	G63	20
BELL CHAS REAR	93 ADELAIDE	W 0 - 1/8 (0.109 mi.)	165	20
Lower Elevation	Address	<b>Direction / Distance</b>	Map ID	Page
BROOKS GEO H	2439 BRUSH	SSE 0 - 1/8 (0.014 mi.)	A8	9
TYUS AND GILL SERVIC	2419 BRUSH	SSE 0 - 1/8 (0.030 mi.)	B13	10
MARTIN SABO AND SHAR	2403 BRUSH	SSE 0 - 1/8 (0.036 mi.)	B17	11
VERNOR-BRUSH SERVICE	2401 BRUSH	SSE 0 - 1/8 (0.037 mi.)	B18	11
NASLUND AND MOSSNER	2400 BRUSH	SE 0 - 1/8 (0.037 mi.)	B19	11
U S GARAGE	2440 JOHN R	SSW 0 - 1/8 (0.056 mi.)	F26	13
JOHN R GARAGE	2448 JOHN R	SSW 0 - 1/8 (0.057 mi.)	F28	13
FERRARA AND BRUCE	205 E VERNOR HWY	SSW 0 - 1/8 (0.067 mi.)	F34	15
LONGWORTH SALES AND	2417 BEAUBIEN	E 0 - 1/8 (0.067 mi.)	G35	15
FAIRLEY JOHN REAR	2445 JOHN R	SW 0 - 1/8 (0.069 mi.)	F36	15
SNYDER RAY	2400 JOHN R	SSW 0 - 1/8 (0.074 mi.)	F38	15
FOREST BODY WORKS RE	119 WINDER	SW 0 - 1/8 (0.081 mi.)	H44	16
OLYMPIC AUTO SERVICE	250 E VERNOR HWY	S 0 - 1/8 (0.088 mi.)	J51	17
OLYMPIC AUTO SALES P	250 E FISHER FWY	S 0 - 1/8 (0.088 mi.)	J53	18
MACK S COLLISION SER	111 WINDER	SW 0 - 1/8 (0.089 mi.)	H55	18
GENSER LEO D	206 E VERNOR HWY	S 0 - 1/8 (0.093 mi.)	J56	18
AUTOMOTIVE COLLISION	75 WINDER	WSW 0 - 1/8 (0.115 mi.)	H67	21

EDR Hist Cleaner: A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 29 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

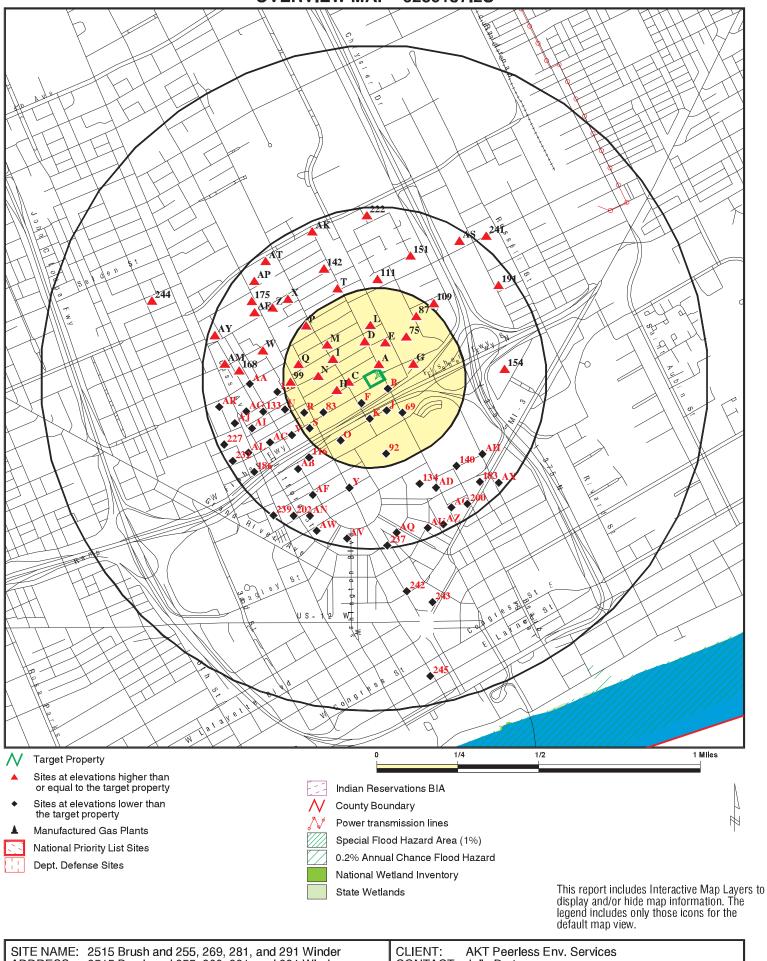
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
CREOLE HAND LAUNDRY	2523 BRUSH	0 - 1/8 (0.000 mi.)	A1	8	
FIRST NATIONAL CLEAN	2519 BRUSH ST	0 - 1/8 (0.000 mi.)	A2	8	
KRAZER LOUIS	2470 BRUSH	SE 0 - 1/8 (0.005 mi.)	A3	8	
FINE MORRIS	2482 BRUSH	ESE 0 - 1/8 (0.005 mi.)	A4	8	
YOUNG BUCK B	2534 BRUSH	N 0 - 1/8 (0.008 mi.)	A5	8	
BARLUM CLEANERS	2458 BRUSH ST	SE 0 - 1/8 (0.008 mi.)	A6	8	
YOUNG BUCK B	2554 BRUSH	N 0 - 1/8 (0.015 mi.)	A9	9	
TIDWELL MASTERLEE	2476 BRUSH	ESE 0 - 1/8 (0.022 mi.)	A12	10	
JOHN R LAUNDRY	2562 JOHN R	WSW 0 - 1/8 (0.050 mi.)	C23	12	
BEAUBIEN CLEANERS	2487 BEAUBIEN	ENE 0 - 1/8 (0.056 mi.)	G27	13	
PARK CLEANERS AND DY	137 WINDER	WSW 0 - 1/8 (0.062 mi.)	C33	14	
BARNA CLARENCE	2605 BEAUBIEN	NNE 0 - 1/8 (0.074 mi.)	E39	15	
HOME HAND LAUNDRY	2607 BEAUBIEN	NNE 0 - 1/8 (0.075 mi.)	E40	16	
SLATER JOHN	2637 BEAUBIEN	NNE 0 - 1/8 (0.081 mi.)	E45	16	
PARMAN WM	2607 JOHN R	W 0 - 1/8 (0.084 mi.)	146	17	
SERVICE HAND LAUNDRY	2655 BRUSH	NNW 0 - 1/8 (0.088 mi.)	D54	18	
YOUNG B B LAUNDRY	448 ALFRED	N 0 - 1/8 (0.123 mi.)	L73	22	
Lower Elevation	Address	<b>Direction / Distance</b>	Map ID	Page	
CRANE JOSHUA	2430 JOHN R	SSW 0 - 1/8 (0.059 mi.)	F30	14	
FAMILY CLEANERS AND	2410 BEAUBIEN	E 0 - 1/8 (0.074 mi.)	G37	15	
YEE HARRY	2332 BEAUBIEN	E 0 - 1/8 (0.075 mi.)	G41	16	
YEE THOS	2417 JOHN R	SSW 0 - 1/8 (0.077 mi.)	F42	16	
HONG SING	2413 JOHN R	SSW 0 - 1/8 (0.077 mi.)	F43	16	
VERNOR VALET SERVICE	286 E VERNOR HWY	S 0 - 1/8 (0.087 mi.)	J48	17	
HIGHWAY HAND LAUNDRY	2333 JOHN R	SSW 0 - 1/8 (0.104 mi.)	K64	20	
BAGDASARIAN KRIKOR	2340 BRUSH	SSE 0 - 1/8 (0.115 mi.)	J68	21	
MC KINNEY CHAS	2338 BRUSH	SSE 0 - 1/8 (0.116 mi.)	69	21	
SNOW FLAKE HAND LAUN	2333 BRUSH	SSE 0 - 1/8 (0.119 mi.)	J71	21	
SUGARMAN HARRY	2331 BRUSH	SSE 0 - 1/8 (0.121 mi.)	J72	21	
BERKSHIRE TAILORS AN	80 WINDER	SW 0 - 1/8 (0.124 mi.)	H74	22	

٩RY
SUMM
<b>DRPHAN</b>
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Count: 2 records.

Zip Database(s)	48216 PART 201, DEL PART 201 PART 201
Site Address	16TH & 18TH STREET OF LAFAYETT LYCASTE/JEFFERSON
EDR ID Site Name	S103594610 ST. ANNE'S GATE PROPERTIES S108959577 SPARETIME FAMILY ENTERTAINMENT CEN
City	DETROIT DETROIT

### **OVERVIEW MAP - 6280137.2S**



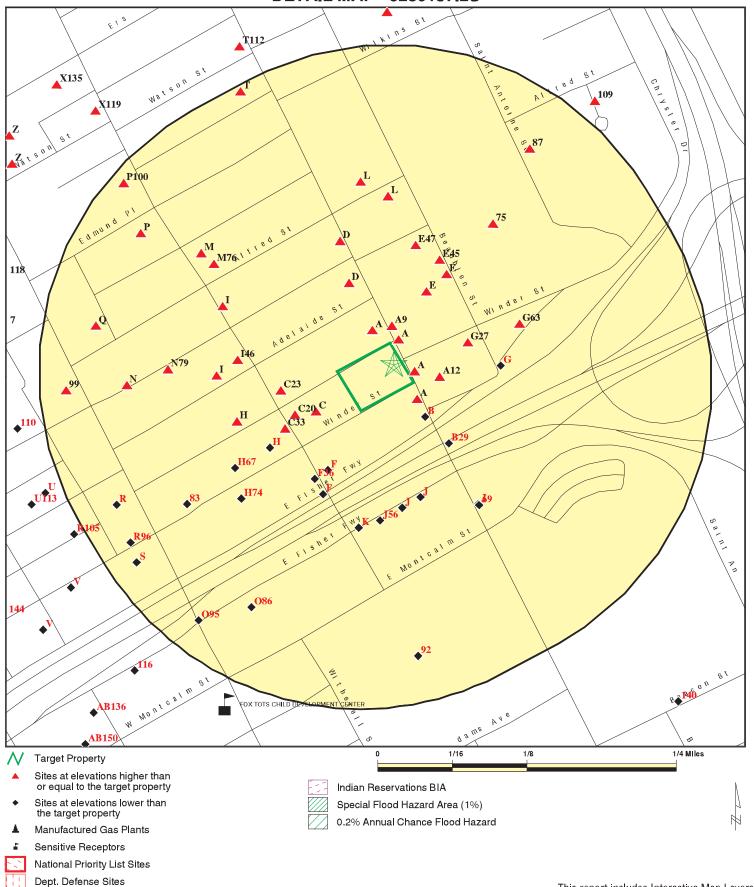
ADDRESS: 2515 Brush and 255, 269, 281, and 291 Winder

Detroit MI 48201 LAT/LONG: 42.342752 / 83.049477

CONTACT: Julie Barton INQUIRY#: 6280137.2s

DATE: November 25, 2020 8:35 am

## **DETAIL MAP - 6280137.2S**



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

SITE NAME: 2515 Brush and 255, 269, 281, and 291 Winder ADDRESS: 2515 Brush and 255, 269, 281, and 291 Winder

Detroit MI 48201 42.342752 / 83.049477

LAT/LONG:

CLIENT: AKT Peerless Env. Services

CONTACT: Julie Barton INQUIRY #: 6280137.2s

DATE: November 25, 2020 8:36 am

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENT	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 1.000		0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0
Federal Delisted NPL site	e list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 4	NR NR	NR NR	0 4
Federal CERCLIS NFRAI	P site list							
SEMS-ARCHIVE	0.500		0	0	2	NR	NR	2
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	s list							
RCRA-LQG RCRA-SQG RCRA-VSQG	0.250 0.250 0.250		0 0 1	0 0 2	NR NR NR	NR NR NR	NR NR NR	0 0 3
Federal institutional con engineering controls reg								
LUCIS US ENG CONTROLS US INST CONTROLS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equiva	lent CERCLIS	3						
SHWS	1.000		0	0	0	0	NR	0
State and tribal landfill a solid waste disposal site								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking s	storage tank li	ists						
LUST INDIAN LUST	0.500 0.500		5 0	5 0	19 0	NR NR	NR NR	29 0
State and tribal registere	ed storage tan	ık lists						
FEMA UST	0.250		0	0	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
UST AST INDIAN UST	0.250 0.250 0.250		5 0 0	6 0 0	NR NR NR	NR NR NR	NR NR NR	11 0 0
State and tribal institution control / engineering control /		s						
AUL	0.500		0	1	3	NR	NR	4
State and tribal voluntar	y cleanup site	es						
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfie	elds sites							
BROWNFIELDS	0.500		0	1	6	NR	NR	7
ADDITIONAL ENVIRONMEN	ITAL RECORDS	3						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	3	NR	NR	3
Local Lists of Landfill / S Waste Disposal Sites			Ü	Ŭ	Ü	1414	TVIX	Ü
SWRCY HIST LF INDIAN ODI ODI DEBRIS REGION 9 IHS OPEN DUMPS	0.500 0.500 0.500 0.500 0.500 0.500		0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0 0
Local Lists of Hazardous Contaminated Sites	s waste /							
US HIST CDL PART 201 INVENTORY CDL DEL PART 201 US CDL PFAS	TP 1.000 0.500 TP 1.000 TP 0.500		NR 0 6 NR 0 NR 0	NR 1 15 NR 0 NR 0	NR 2 91 NR 0 NR 0	NR 5 NR NR 0 NR	NR NR NR NR NR NR	0 8 112 0 0 0
Local Land Records								
LIENS LIENS 2	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
Records of Emergency F	Release Repo	rts						
HMIRS SPILLS	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0
Other Ascertainable Rec	ords							
RCRA NonGen / NLR FUDS DOD	0.250 1.000 1.000		4 0 0	2 0 0	NR 0 0	NR 0 0	NR NR NR	6 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP TP		NR NR	NR NR	NR	NR NR	NR	0
EPA WATCH LIST 2020 COR ACTION	0.250		NR 0	NR 0	NR NR	NR NR	NR NR	0 0
TSCA	0.250 TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	Ō
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER RADINFO	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
HIST FTTS	TP		NR	NR NR	NR NR	NR NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		Ő	Ő	Ö	Ö	NR	Ö
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	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	TP		NR	NR	NR	NR	NR	0
DOCKET HWC UXO	TP		NR	NR	NR	NR	NR	0
ECHO	1.000 TP		0 NR	0 NR	0 NR	0 NR	NR NR	0 0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
ASBESTOS	TP		NR	NR	NR	NR	NR	Õ
BEA	0.500		3	6	28	NR	NR	37
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
LEAD	TP		NR	NR	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICA	L RECORDS							
EDR Exclusive Records								
EDR MGP	1 000		0	0	0	0	NR	0
EDN MIGE	1.000		U	0	U	U	INL	U

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted	
EDR Hist Auto EDR Hist Cleaner	0.125 0.125		27 29	NR NR	NR NR	NR NR	NR NR	27 29	
EDR RECOVERED GOVERNMENT ARCHIVES									
Exclusive Recovered C	Sovt. Archives								
RGA PART 201 RGA LF RGA LUST	TP TP TP		NR NR NR	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0	
- Totals		0	80	39	158	5	0	282	

### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS Map ID

Direction Distance

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

**A1 CREOLE HAND LAUNDRY EDR Hist Cleaner** 1009479147 **2523 BRUSH** N/A

< 1/8 **DETROIT, MI** 

1 ft.

Click here for full text details

Relative: Higher

**A2 FIRST NATIONAL CLEANERS EDR Hist Cleaner** 1009479140

N/A

N/A

1009479163

N/A

**2519 BRUSH ST** < 1/8 **DETROIT, MI** 

1 ft.

Click here for full text details

Relative: Higher

**EDR Hist Cleaner** 1009479095 А3 **KRAZER LOUIS** SE N/A

**2470 BRUSH** < 1/8 **DETROIT, MI** 

0.005 mi. 26 ft.

Click here for full text details

Relative: Higher

1009479102

Α4 **FINE MORRIS EDR Hist Cleaner ESE** 

**2482 BRUSH** < 1/8 **DETROIT, MI** 

0.005 mi. 28 ft.

Click here for full text details

Relative: Higher

Α5 YOUNG BUCK B **EDR Hist Cleaner** North **2534 BRUSH** < 1/8 **DETROIT, MI** 

0.008 mi. 40 ft.

Click here for full text details

Relative: Higher

1009479077 **A6 BARLUM CLEANERS EDR Hist Cleaner** SE **2458 BRUSH ST** N/A

< 1/8 0.008 mi. 41 ft.

Click here for full text details

**DETROIT, MI** 

Relative: Higher

TC6280137.2s Page 8

MAP FINDINGS Map ID

Direction Distance

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

**A7 BROOKS GEO H EDR Hist Auto** 1009490030 SSE **2441 BRUSH** N/A

**DETROIT, MI** < 1/8 0.013 mi.

70 ft.

Click here for full text details

Relative: Higher

Α8 **BROOKS GEO H EDR Hist Auto** 1009490025 N/A

**SSE 2439 BRUSH** < 1/8 **DETROIT, MI** 

0.014 mi. 75 ft.

Relative:

Click here for full text details

Lower

YOUNG BUCK B 1009479189 Α9 **EDR Hist Cleaner** N/A

**2554 BRUSH** North **DETROIT, MI** < 1/8

0.015 mi. 77 ft.

Click here for full text details

Relative: Higher

NICK AND EDDIE S SERVICE A10 **EDR Hist Auto** 1009490180

NNW **2555 BRUSH** < 1/8 **DETROIT, MI** 

0.016 mi.

87 ft.

Click here for full text details

Relative: Higher

WHEELS CORPORATION LUST A11 U003319328 NNW **2555 BRUSH ST** UST N/A

< 1/8 DETROIT, MI 48201 0.016 mi.

87 ft.

Click here for full text details

Relative: Higher

LUST

Facility Id 00000603 Substance Release Gasoline Substance Release Unknown Release Status Closed

UST

Facility Type CLOSED Facility Id 00000603

Tank Status Removed from Ground

**INVENTORY** 

N/A

**INVENTORY** 

**WDS** 

Direction Distance

Elevation Site Database(s) EPA ID Number

WHEELS CORPORATION (Continued)

U003319328

1009479099

1009489995

1009490099

U004004571

N/A

N/A

LUST

UST

**WDS** 

N/A

N/A

**EDR Hist Cleaner** 

**EDR Hist Auto** 

**EDR ID Number** 

Facility ID 82006919

**WDS** 

WMD Id 425069 Site Id MIG000058637

A12 TIDWELL MASTERLEE

ESE 2476 BRUSH < 1/8 DETROIT, MI

0.022 mi. 118 ft.

Click here for full text details

Relative: Higher

\_\_\_\_

B13 TYUS AND GILL SERVICE

SSE 2419 BRUSH < 1/8 DETROIT, MI

0.030 mi. 157 ft.

Click here for full text details

Relative: Lower

\_\_\_\_

C14 BAMFORD DAVID H EDR Hist Auto

WSW 2500 JOHN R < 1/8 DETROIT, MI 0.032 mi.

170 ft.

Click here for full text details

Relative: Higher

C15 FORMER GASOLINE STATION

WSW 2500 JOHN R ST < 1/8 DETROIT, MI 48201 0.032 mi.

0.032 m 170 ft.

Click here for full text details

Relative: Higher

.031

Facility Id 00041771 Substance Release Gasoline Release Status Closed

UST

Facility Type CLOSED Facility Id 00041771

Tank Status Removed from Ground

WDS

Direction Distance

Elevation Site

EDR ID Number
Database(s) EPA ID Number

U004004571

N/A

N/A

FORMER GASOLINE STATION (Continued)

WMD Id 479569 Site Id MIK123332819

 C16
 CHARTER OAK HOMES
 RCRA NonGen / NLR
 1008403284

 WSW
 2500 JOHN R ST
 MIK123332819

< 1/8 DETROIT, MI 48201 0.032 mi.

170 ft.

Click here for full text details

Relative: Higher

RCRA NonGen / NLR EPA Id MIK123332819

B17 MARTIN SABO AND SHARKEY EDR Hist Auto 1009489968 SSE 2403 BRUSH N/A

SSE 2403 BRUSH < 1/8 DETROIT, MI

0.036 mi. 189 ft.

Click here for full text details

Relative: Lower

B18 VERNOR-BRUSH SERVICE GARAGE EDR Hist Auto 1009489964

SSE 2401 BRUSH < 1/8 DETROIT, MI

0.037 mi. 194 ft.

Click here for full text details

Relative: Lower

B19 NASLUND AND MOSSNER EDR Hist Auto 1009489953

SE 2400 BRUSH < 1/8 DETROIT, MI

0.037 mi. 197 ft.

Click here for full text details

Relative: Lower

\_\_\_\_\_

C20 BEA \$105768187 WSW 2524 JOHN R N/A

WSW 2524 JOHN R < 1/8 DETROIT, MI

0.048 mi. 256 ft.

Click here for full text details

Relative: Higher

Direction Distance

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

D21 WHEELS CORP LUST U003659237 NNW 289 ADELAIDE ST UST N/A **WDS** 

< 1/8 0.049 mi. 259 ft.

Click here for full text details

DETROIT, MI 48201

Relative: Higher

LUST

Facility Id 00039958 Substance Release Unknown Release Status Closed

UST

Facility Type CLOSED Facility Id 00039958

Tank Status Removed from Ground

**WDS** 

WMD Id 457263 Site Id MIG000009196

D22 **DETROITER GARAGE EDR Hist Auto** 1009490548 N/A

NNW 289 ADELAIDE < 1/8 **DETROIT, MI** 

0.049 mi. 259 ft.

Click here for full text details Relative:

Higher

C23 EDR Hist Cleaner 1009479197 JOHN R LAUNDRY N/A

**WSW** 2562 JOHN R < 1/8 **DETROIT, MI** 

0.050 mi. 262 ft.

Click here for full text details

Relative: Higher

E24 CITY OF DETROIT POLICE DEPARTMENT **INVENTORY** S111972260

NNE 2600 BRUSH ST DETROIT, MI 48201 < 1/8

0.053 mi. 279 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82002903

**WDS** 

WMD Id 467881 Site Id MIK635251648 WDS

Direction Distance

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

E25 CITY OF DETROIT POLICE DEPARTMENT RCRA-VSQG 1007099193 MIK635251648

NNE 2600 BRUSH ST DETROIT, MI 48201 < 1/8

0.053 mi. 279 ft.

Click here for full text details

Relative: Higher

**RCRA-VSQG** 

EPA Id MIK635251648

F26 **U S GARAGE EDR Hist Auto** 1009490029

SSW **2440 JOHN R** < 1/8 **DETROIT, MI** 

0.056 mi.

294 ft.

Click here for full text details

Relative: Lower

G27 **BEAUBIEN CLEANERS EDR Hist Cleaner** 1009479103

**ENE 2487 BEAUBIEN** < 1/8 **DETROIT, MI** 

**DETROIT, MI** 

0.056 mi. 296 ft.

Click here for full text details

Relative: Higher

1009490036 F28 JOHN R GARAGE **EDR Hist Auto** SSW **2448 JOHN R** N/A

< 1/8 0.057 mi.

299 ft.

Click here for full text details

Relative: Lower

**B29** MI DEPT/TRANSPORTATION 1000909102 RCRA NonGen / NLR SE I 75/I 375 INTERCHANGE MI0000555888

< 1/8 0.059 mi. 311 ft.

Click here for full text details

DETROIT, MI 48216

Relative:

Lower RCRA NonGen / NLR EPA Id MI0000555888 N/A

MAP FINDINGS Map ID

Direction Distance

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

F30 **CRANE JOSHUA EDR Hist Cleaner** 1009479043 SSW **2430 JOHN R** N/A

**DETROIT, MI** < 1/8 0.059 mi.

313 ft.

Click here for full text details

Relative: Lower

D31 FORMER GASOLINE STATION LUST U003758970 NNW **2621 BRUSH ST** UST N/A < 1/8 **WDS** DETROIT, MI 48201

0.060 mi. 319 ft.

Click here for full text details

Relative: Higher

LUST

Facility Id 00040567 Substance Release Unknown Release Status Closed

UST

Facility Type CLOSED Facility Id 00040567

Tank Status Removed from Ground

WDS

WMD Id 421360 Site Id MIG000062216

D32 **ORTHNER WILMER R** EDR Hist Auto 1009490249

NNW **2621 BRUSH** < 1/8 **DETROIT, MI** 

0.060 mi. 319 ft.

Click here for full text details

Relative: Higher

C33 PARK CLEANERS AND DYERS **EDR Hist Cleaner WSW** 137 WINDER

< 1/8 DETROIT, MI 0.062 mi.

326 ft.

Click here for full text details

Relative: Higher

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N/A

1009476816

Direction Distance

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

F34 **FERRARA AND BRUCE EDR Hist Auto** 1009489225 SSW **205 E VERNOR HWY** N/A

**DETROIT, MI** < 1/8

0.067 mi. 352 ft.

Click here for full text details

Relative: Lower

G35 LONGWORTH SALES AND SERVICE **EDR Hist Auto** 1009489992

**East 2417 BEAUBIEN** < 1/8 **DETROIT, MI** 

0.067 mi. 354 ft.

Click here for full text details

Relative: Lower

F36 **FAIRLEY JOHN REAR EDR Hist Auto** 1009490033 SW N/A

**2445 JOHN R** < 1/8 **DETROIT, MI** 

0.069 mi. 363 ft.

Click here for full text details

Relative: Lower

**G37 FAMILY CLEANERS AND DYERS EDR Hist Cleaner** 1009479004

**2410 BEAUBIEN East** < 1/8 **DETROIT, MI** 

0.074 mi. 391 ft.

Click here for full text details

Relative: Lower

F38 **SNYDER RAY EDR Hist Auto** 1009489955

SSW **2400 JOHN R** < 1/8 **DETROIT, MI** 

0.074 mi. 392 ft.

Click here for full text details

Relative: Lower

**EDR Hist Cleaner** 

E39 **BARNA CLARENCE 2605 BEAUBIEN** NNE < 1/8 **DETROIT, MI** 

0.074 mi. 392 ft.

Click here for full text details

Relative: Higher

TC6280137.2s Page 15

N/A

N/A

N/A

1009479225

Direction Distance

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

E40 **HOME HAND LAUNDRY EDR Hist Cleaner** 1009479227 NNE **2607 BEAUBIEN** N/A

**DETROIT, MI** < 1/8 0.075 mi.

395 ft.

Click here for full text details

Relative: Higher

G41 **YEE HARRY EDR Hist Cleaner** 1009478942 **East** 2332 BEAUBIEN N/A < 1/8 **DETROIT, MI** 

0.075 mi. 396 ft.

Relative:

Click here for full text details

Lower

F42 **YEE THOS EDR Hist Cleaner** 1009479016 SSW N/A

**2417 JOHN R** < 1/8 **DETROIT, MI** 

0.077 mi. 404 ft.

0.077 mi. 408 ft.

Click here for full text details

Relative: Lower

**HONG SING** F43 **EDR Hist Cleaner** 1009479009 N/A

SSW **2413 JOHN R** < 1/8 **DETROIT, MI** 

Click here for full text details Relative: Lower

FOREST BODY WORKS REAR 1009485811 H44 **EDR Hist Auto** N/A

SW 119 WINDER < 1/8 **DETROIT, MI** 

0.081 mi. 427 ft.

Click here for full text details

Relative: Lower

E45 **SLATER JOHN EDR Hist Cleaner** 1009479290 NNE **2637 BEAUBIEN** N/A

< 1/8 **DETROIT, MI** 0.081 mi. 430 ft.

Click here for full text details

Relative: Higher

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Direction Distance

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

146 **PARMAN WM EDR Hist Cleaner** 1009479228 N/A

West **2607 JOHN R DETROIT, MI** < 1/8 0.084 mi.

443 ft.

Click here for full text details

Relative: Higher

E47 **DIVISION GARAGE EDR Hist Auto** 1009494083

North **650 DIVISION** < 1/8 **DETROIT, MI** 

0.085 mi. 449 ft.

Click here for full text details

Relative: Higher

J48 **VERNOR VALET SERVICE EDR Hist Cleaner** 1009479472 N/A

286 E VERNOR HWY South **DETROIT, MI** < 1/8

0.087 mi. 460 ft.

Click here for full text details

Relative: Lower

J49 **VACANT STRUCTURES** BEA S109094253

**266 EAST FISHER** South < 1/8 **DETROIT, MI** 

0.087 mi. 462 ft.

Click here for full text details

Relative: Lower

J50 **VACANT STRUCTURE** BEA S109094194 250 EAST FISHER South N/A

< 1/8 0.088 mi. 466 ft.

Click here for full text details

DETROIT, MI 48226

Relative: Lower

**OLYMPIC AUTO SERVICE** 1009490091 J51 **EDR Hist Auto 250 E VERNOR HWY** N/A South

< 1/8 **DETROIT, MI** 0.088 mi.

466 ft.

Click here for full text details

Relative: Lower

N/A

Direction Distance

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

J52 **VACANT STRUCTURE INVENTORY** S114039523 South 250 EAST FISHER N/A

< 1/8 WAYNE (County), MI 48226 0.088 mi.

466 ft.

Click here for full text details

Relative: Lower

J53 **OLYMPIC AUTO SALES PARTS EDR Hist Auto** 1009490090 N/A

South 250 E FISHER FWY < 1/8 **DETROIT, MI** 

0.088 mi. 466 ft.

Click here for full text details

Relative: Lower

D54 **SERVICE HAND LAUNDRY EDR Hist Cleaner** 1009479309

NNW **2655 BRUSH DETROIT, MI** < 1/8

0.088 mi. 467 ft.

Click here for full text details

Relative: Higher

**EDR Hist Auto** H55 MACK S COLLISION SERVICE 1009485421

111 WINDER SW < 1/8 **DETROIT, MI** 

0.089 mi. 472 ft.

Click here for full text details

Relative: Lower

J56 **GENSER LEO D EDR Hist Auto** 1009489250 206 E VERNOR HWY South N/A

< 1/8 **DETROIT, MI** 

0.093 mi. 492 ft.

Click here for full text details

Relative: Lower

**BRUSH PARK - PARCEL 148** U003835029 H57 LUST wsw 123 WINDER ST UST N/A

< 1/8 0.094 mi. 494 ft.

Click here for full text details Relative:

DETROIT, MI 48201

Higher

**LUST** 

Facility Id 00040986 Substance Release Diesel **WDS** 

N/A

MAP FINDINGS Map ID

Direction Distance

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

**BRUSH PARK - PARCEL 148 (Continued)** 

U003835029

N/A

**ECHO** 

Release Status Closed

UST

Facility Type CLOSED Facility Id 00040986

Tank Status Removed from Ground

**WDS** 

WMD Id 464249 Site Id MIK146625686

**CITY OF DETROIT** H58 RCRA NonGen / NLR 1007096117 MIK146625686

wsw **123-127 WINDER ST** < 1/8 DETROIT, MI 48201

0.094 mi. 494 ft.

Click here for full text details

Relative: Higher

RCRA NonGen / NLR EPA Id MIK146625686

**2665 BRUSH STREET** INVENTORY D59 S126329894

NNW **2665 BRUSH STREET** < 1/8 **DETROIT, MI** 

0.095 mi. 502 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82008490

K60 **AZALIA CITY CAB** RCRA NonGen / NLR 1000283813 **FINDS** MID985579291

SSW 206 FISCHER FREEWAY DETROIT, MI 48201 < 1/8 0.098 mi.

517 ft.

Click here for full text details

Relative: Lower

RCRA NonGen / NLR EPA Id MID985579291

**FINDS** 

Registry ID: 110003640203

**ECHO** 

Registry ID 110003640203

Direction Distance

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

161 **NEIGHBORHOOD GARAGE REAR EDR Hist Auto** 1009490277 N/A

WNW **2638 JOHN R DETROIT, MI** < 1/8

0.100 mi. 529 ft.

Click here for full text details

Relative: Higher

162 LASALLE GARAGE **EDR Hist Auto** 1009484828 N/A

West **101 ADELAIDE DETROIT, MI** 

< 1/8 0.101 mi. 533 ft.

Relative:

Click here for full text details

Higher

G63 **GENERAL SERVICE GARAGE EDR Hist Auto** 1009493043 N/A

**ENE 528 WINDER AVE DETROIT, MI** < 1/8

0.101 mi. 534 ft.

Click here for full text details

Relative: Higher

K64 **HIGHWAY HAND LAUNDRY EDR Hist Cleaner** 1009478947

SSW 2333 JOHN R N/A < 1/8 **DETROIT, MI** 

0.104 mi. 547 ft.

Click here for full text details Relative:

Lower

**BELL CHAS REAR** 165 **EDR Hist Auto** 1009496308

West 93 ADELAIDE N/A

< 1/8 **DETROIT, MI** 0.109 mi.

576 ft.

Click here for full text details

Relative: Higher

**INVENTORY** S126329895 166 2660 JOHN R STREET 2660 JOHN R STREET WNW N/A

< 1/8 **DETROIT, MI** 

0.110 mi. 583 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82008491

Direction Distance

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

**H67 AUTOMOTIVE COLLISION SERVICE EDR Hist Auto** 1009494850 N/A

**WSW 75 WINDER DETROIT, MI** < 1/8

0.115 mi. 606 ft.

Click here for full text details

Relative: Lower

**J68 BAGDASARIAN KRIKOR EDR Hist Cleaner** 1009478962 N/A

**SSE 2340 BRUSH** 

< 1/8 **DETROIT, MI** 0.115 mi.

608 ft. Click here for full text details

Relative: Lower

69 MC KINNEY CHAS **EDR Hist Cleaner** 1009478956 N/A

SSE **2338 BRUSH** 

**DETROIT, MI** < 1/8 0.116 mi.

614 ft.

Click here for full text details Relative:

Lower

L70 435 DIVISION STREET & 2711 2717 & INVENTORY S120852082

2725 BEAUBIEN STREET ADDRESS SAME AS ABOVE North

< 1/8 WAYNE (County), MI 48201 0.119 mi.

630 ft.

Click here for full text details

Relative: Higher

J71 **SNOW FLAKE HAND LAUNDRY EDR Hist Cleaner** 1009478946 N/A

SSE **2333 BRUSH** < 1/8 **DETROIT, MI** 

0.119 mi. 630 ft.

Click here for full text details

Relative: Lower

1009478940 J72 **SUGARMAN HARRY EDR Hist Cleaner** N/A

SSE **2331 BRUSH** < 1/8 **DETROIT, MI** 

0.121 mi. 637 ft.

Click here for full text details

Relative: Lower

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Direction Distance

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

L73 YOUNG B B LAUNDRY **EDR Hist Cleaner** 1009480861 N/A

North 448 ALFRED **DETROIT, MI** < 1/8

0.123 mi. 650 ft.

Click here for full text details

Relative: Higher

H74 **BERKSHIRE TAILORS AND CLEANERS EDR Hist Cleaner** 1009482970 N/A

SW **80 WINDER** 

< 1/8 0.124 mi. 655 ft.

Relative:

Click here for full text details

Lower

75 **4011 UNITED TULSA OIL CORP** UST U003322337

NE **2535 WEST ST** 1/8-1/4 DETROIT, MI 48216

**DETROIT, MI** 

0.132 mi. 697 ft.

Click here for full text details

Relative: Higher

UST

Facility Type CLOSED Facility Id 00011870

Tank Status Removed from Ground

M76 118-318 EDMUND PLACE, 2702-2821 BRUSH, **INVENTORY** S119009117

WNW 205-434 ALFRED, 2700-2832 JOHN R, 4421- 429 DIVISION AND 273

1/8-1/4 WAYNE (County), MI 48201

0.137 mi. 724 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82003002

L77 BEAUBIEN, BRUSH, DIVISION, AND WILKINS **INVENTORY** S118622177 North BEAUBIEN, BRUSH, DIVISION, AND WILKINS N/A

1/8-1/4 **DETROIT, MI** 

0.138 mi.

726 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82003002

N/A

Direction Distance

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

L78 PRESBYTERIAN VILLAGE OF MICHIGAN

**INVENTORY** S114037834 WILKINS, BRUSH, ALFRED & BEAUBIEN (2 BLOCKS BETWEEN THESE ST N/A

1/8-1/4 WAYNE (County), MI

0.138 mi. 726 ft.

North

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82003002

N79 **BRUSH PARK MULTI-SITE DEMOLITION INVENTORY** S108959568 **PART 201** N/A

West **VARIOUS** 1/8-1/4 **DETROIT, MI** 

0.141 mi. 747 ft.

Click here for full text details

Relative: Higher

Facility ID 82001747

**PART 201** 

**INVENTORY** 

Facility Status Interim Response in progress

Facility ID 82001747

M80 FORMER COMMERCIAL BATTERY REPIAR/AUTO SERVICE GARA LUST S122252651

WNW **2802 JOHN R ST** 

1/8-1/4 DETROIT, MI 48201 0.151 mi.

LUST

797 ft.

Click here for full text details

Relative: Higher

Facility Id 00042738

Substance Release Unknown Release Status Open

M81 FORMER COMMERCIAL BATTERY REPIAR/AUTO SERVICE GARA INVENTORY

WNW **2802 JOHN R ST** 1/8-1/4 DETROIT, MI 48201

0.151 mi. 797 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 00042738

U004290737 M82 FORMER COMMERCIAL BATTERY REPIAR/AUTO SERVICE GARA UST N/A

WNW **2802 JOHN R ST** 1/8-1/4 DETROIT, MI 48201

0.151 mi. 797 ft.

Click here for full text details

Relative: Higher

**UST** 

Facility Type CLOSED

N/A

S122251612

MAP FINDINGS Map ID

Direction Distance

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

FORMER COMMERCIAL BATTERY REPIAR/AUTO SERVICE GARAGE (Continued)

U004290737

U003834661

Facility Id 10000144

Tank Status Temporarily Out of Use Tank Status Removed from Ground

**FORMER GAS STATION** 83 SW 2500 WOODWARD AVE DETROIT, MI 48201 1/8-1/4

LUST UST N/A **INVENTORY WDS** 

LUST

UST

**WDS** 

U003330394

N/A

0.165 mi. 870 ft.

Click here for full text details

Relative: Lower

LUST

Facility Id 00038693 Substance Release Unknown Release Status Open

UST

Facility Type CLOSED Facility Id 00038693 Tank Status Removed from Ground

**INVENTORY** 

Facility ID 00038693

**WDS** 

WMD Id 422714 Site Id MIG000042589

N84 **FORMER GAS STATION & CAR WASH** 

**2640 WOODWARD AVE** West 1/8-1/4 DETROIT, MI 48201 0.177 mi.

932 ft.

Click here for full text details

Relative: Higher

LUST

Facility Id 00039259 Substance Release Unknown Release Status Closed

**UST** 

Facility Type CLOSED Facility Id 00039259 Tank Status Removed from Ground

**WDS** 

WMD Id 411257 Site Id MIR000020818

Direction Distance

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

N85 **CITY OF DEARBORN** RCRA NonGen / NLR 1004724956 West **2640 WOODWARD AVE FINDS** MIR000020818

1/8-1/4 DETROIT, MI 48201 0.177 mi.

932 ft.

Click here for full text details

Relative: Higher

RCRA NonGen / NLR EPA Id MIR000020818

**FINDS** 

Registry ID: 110003699310

**ECHO** 

Registry ID 110003699310

**O86** ST JOHNS EPISCOPAL CHURCH OF DETROIT RCRA-VSQG 1007098875

SSW **50 E FISHER FWY** 1/8-1/4 DETROIT, MI 48201

0.188 mi.

994 ft.

Click here for full text details

Relative: Lower

RCRA-VSQG

EPA Id MIK579663113

87 **DETROIT HOUSING COMMISSION** RCRA NonGen / NLR 1016169242 **FINDS** MIK723482155 **NNE** 

2700 ST ANTOINE ST 1/8-1/4 DETROIT, MI 48201 0.201 mi.

1059 ft.

Click here for full text details

Relative: Higher

RCRA NonGen / NLR EPA Id MIK723482155

**FINDS** 

Registry ID: 110064104179

**ECHO** 

Registry ID 110064104179

P88 **MOORIE TOWNHOUSE ESTATES 2 LLC** WNW **104 EDMUND PLACE** 1/8-1/4 DETROIT, MI 48224

0.201 mi. 1062 ft.

Click here for full text details

Relative: Higher

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BEA S106896590

N/A

**ECHO** 

**ECHO** 

MIK579663113

MAP FINDINGS Map ID

Direction Distance

Elevation Site

**EDR ID Number** Database(s) **EPA ID Number** 

S114037071

N/A

P89 **MOORIE TOWNHOUSE ESTATES 2 LLC** WNW

**104 EDMUND PLACE** WAYNE (County), MI 48224

1/8-1/4 0.201 mi. 1062 ft.

Click here for full text details

Relative: Higher

Q90 **SUNOCO INC** West 2800 WOODWARD AVE DETROIT, MI 48201 1/8-1/4

0.206 mi. 1086 ft.

Click here for full text details

Relative: Higher

RCRA-VSQG

EPA Id MID985616531

**FINDS** 

Registry ID: 110003659559

**ECHO** 

Registry ID 110003659559

Q91 SUNOCO 0008-3253 West 2800 WOODWARD AVE DETROIT, MI 48201 1/8-1/4

0.206 mi. 1086 ft.

Click here for full text details

Relative: Higher

LUST

Facility Id 00005941 Release Status Closed

UST

Facility Type CLOSED Facility Id 00005941

Tank Status Removed from Ground

AUL

Facility ID 00005941

**INVENTORY** 

Facility ID 00005941

**WDS** 

WMD Id 405538 Site Id MID985616531

RCRA-VSQG 1004723433

**ECHO** 

LUST

UST

AUL

**WDS** 

**INVENTORY** 

1000529218

N/A

INVENTORY

**FINDS** MID985616531 Map ID MAP FINDINGS Direction

Distance

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

92 **DETROIT STADIUMS (DWCSA)** INVENTORY S114030875 N/A

South UNKNOWN 1/8-1/4 **DETROIT, MI** 

0.211 mi. 1113 ft.

Click here for full text details

Relative: Lower

**INVENTORY** 

Facility ID 82001677

R93 BEA S105768159

wsw 2533 WOODWARD 1/8-1/4 **DETROIT, MI** 

0.216 mi. 1139 ft.

Click here for full text details

Relative: Lower

R94 BEA S105768313 **WSW** N/A

2529 WOODWARD 1/8-1/4 **DETROIT, MI** 0.216 mi.

1142 ft.

Click here for full text details Relative:

Lower

BROWNFIELDS \$107135863

**O**95 **BRUSH PARK - MULTI SITE DEMOLITION** 

SW **WOODWARD & FISHER FREEWAY** 1/8-1/4 **DETROIT, MI** 

0.222 mi. 1172 ft.

Click here for full text details

Relative: Lower

**BROWNFIELDS** 

Ernie Id Number 82001747

R96 HENNEPIN APARTMENTS, LLC **INVENTORY** S113193087 SW 28 HENRY STREET & 59 SIBLEY STREET **BEA** N/A

1/8-1/4 DETROIT, MI 48201

0.222 mi. 1172 ft.

Click here for full text details Relative:

Lower

TC6280137.2s Page 27

N/A

N/A

Direction Distance

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

**S97** 2473 WOODWARD AVENUE **INVENTORY** S119009182 N/A

SW 2473 WOODWARD AVENUE 1/8-1/4 WAYNE (County), MI 48201 0.227 mi.

1196 ft.

Click here for full text details

Relative: Lower

**S98** BEA S105768152 N/A

SW 2473 WOODWARD 1/8-1/4 **DETROIT, MI** 

0.227 mi. 1196 ft.

Relative:

Click here for full text details

Lower

99 **2715 WOODWARD AVENUE INVENTORY** S125156469 N/A

West **2715 WOODWARD AVENUE** 1/8-1/4 **DETROIT, MI** 

0.227 mi. 1201 ft.

Click here for full text details

Relative: Higher

INVENTORY

Facility ID 82006991

P100 **INVENTORY** S114030934 **JOHN R, 2915** N/A

NW 2915 JOHN R 1/8-1/4 DETROIT, MI 48201

0.238 mi. 1259 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82001894

T101 **CENTRAL BRUSH PARK** NNW 300 WATSON, 313 WATSON, BRUSH ST, EDMUND PLACE - ALL ADDRESS

1/8-1/4 WAYNE (County), MI 48201

0.245 mi. 1293 ft.

Click here for full text details

Relative: Higher

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S114033231

N/A

**INVENTORY** 

Direction Distance

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

T102 FORMER GASOLINE STATION UST U004295763 N/A

NNW 300 WATSON ST 1/8-1/4 DETROIT, MI 48201 0.245 mi.

1293 ft.

Click here for full text details

Relative: Higher

UST

Facility Type CLOSED Facility Id 50005637

Tank Status Non-Registered Tank

T103 FORMER GASOLINE STATION LUST S108671848 **INVENTORY** N/A

NNW **300 WATSON ST** 1/8-1/4 DETROIT, MI 48201

0.245 mi. 1293 ft.

Click here for full text details

Relative: Higher

**LUST** 

Facility Id 50005637

Substance Release Unknown, Unknown, Unknown, Unknown

Release Status Open

**INVENTORY** 

Facility ID 50005637

T104 **CENTRAL BRUSH PARK** BEA S108895909 N/A

NNW 300 WATSON, 313 WATSON, BRUSH ST, EDMUND

1/8-1/4 DETROIT, MI 48201 0.245 mi.

1293 ft.

Relative: Higher

Click here for full text details

R105 **MOTOWN CENTER PROJECT** 

wsw PARK, SIBLEY, HENRY, AND WOODWARD

1/4-1/2 DETROIT, MI 48201

0.259 mi. 1367 ft.

Click here for full text details

Relative: Lower

**INVENTORY** 

Facility ID 82001770

U106 **DETROIT EVENTS CENTER PROJECT AREA** INVENTORY

**WSW** FISHER, HENRY, SPROAT, WOODWARD MULIPLE PARCELS - SEE EXHIBT

1/4-1/2 WAYNE (County), MI 48201 0.265 mi.

1397 ft.

Click here for full text details

Relative: Lower

**INVENTORY** 

Facility ID 82002915

TC6280137.2s Page 29

**INVENTORY \$114030909** 

N/A

S117440398

N/A

Direction Distance

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

U107 LITTLE CAESARS ARENA

HENRY, SIBLEY, SPROAT, WOODWARD, PARK, AND CLIFFORD MULITPLE **WSW** 

1/4-1/2 DETROIT, MI 48201

0.265 mi. 1397 ft.

Click here for full text details

Relative: Lower

**INVENTORY** 

Facility ID 82002915

U108 **DETROIT EVENTS CENTER** 

wsw HENRY, SIBLEY, SPROAT, MULTIPLE PARCELS WOODWARD, PARK, CLIF

WAYNE (County), MI 48201 1/4-1/2

0.265 mi. 1397 ft.

Click here for full text details

Relative: Lower

**INVENTORY** 

Facility ID 82002915

109 **DETROIT HOUSING COMMISSION** 

NE 650 ALFRED ST 1/4-1/2 DETROIT, MI 48201

0.266 mi. 1403 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82008499

**WDS** 

WMD Id 483660 Site Id MIK575272927

110 **MELLISH PROPERTY** West **48 SPROAT STREET AND** 1/4-1/2 DETROIT, MI 48201

0.272 mi. 1435 ft.

Click here for full text details

Relative:

Lower

PROPOSED RESIDENTIAL/COMMERCIAL DEVELOPM

3009, 3019, 3027, & 3035 BEAUBIEN STREET North

**DETROIT, MI** 1/4-1/2

0.277 mi. 1465 ft.

111

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82007010

S121466658

N/A

S117440399

S111980178

S113828170

S125156481

N/A

N/A

N/A

N/A

**INVENTORY** 

**INVENTORY** 

**INVENTORY** 

**INVENTORY** 

**INVENTORY** 

**BEA** 

**WDS** 

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

T112 FORMER GASOLINE STATION

NNW 313 WATSON 3101 BRUSH ST FORMER

1/4-1/2 DETROIT, MI 48234

0.279 mi. 1472 ft.

Click here for full text details

Relative: Higher

LUST

Facility Id 50005638

Substance Release Unknown, Unknown, Unknown

Release Status Open

**INVENTORY** 

Facility ID 50005638

U113 SINGENT CONSULTING PROPERTY

WSW 66 SIBLEY ST. 1/4-1/2 DETROIT, MI 48201

0.279 mi. 1473 ft.

Click here for full text details

Relative: Lower

V114 HENRY STREET PARKING PROPERTY INVENTORY

SW 67 AND 71 HENRY STREET

1/4-1/2 WAYNE (County), MI 48232 0.284 mi. 1500 ft.

Relative:

Click here for full text details

Lower

V115 HENRY STREET PARKING PROPERTY BEA \$110748330

SW 67 AND 71 HENRY STREET 1/4-1/2 DETROIT, MI 48232

0.284 mi. 1500 ft.

Click here for full text details

Relative: Lower

116 127 WEST FISHER SERVICE DRIVE INVENTORY

116 127 WEST FISHER SERVICE DRIVE SW 127 WEST FISHER SERVICE DRIVE 1/4-1/2 WAYNE (County), MI 48201

0.288 mi. 1522 ft.

Click here for full text details

Relative: Lower

TC6280137.2s Page 31

LUST

**INVENTORY** 

**INVENTORY** 

**BEA** 

S108671849

S113717238

S114035607

N/A

N/A

S120851705

N/A

N/A

N/A

Direction Distance

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

W117 DTE ELECTRIC COMPANY **INVENTORY** S117324904 N/A

West **28 TEMPLE STREET** 1/4-1/2 WAYNE (County), MI 48201 0.296 mi.

1565 ft.

Click here for full text details

Relative: Higher

W118 CHARLOTTE STREET WHOLESALE, LLC **INVENTORY** S117324896 N/A

WNW 2951 WOODWARD AVENUE 1/4-1/2 WAYNE (County), MI 48201

0.296 mi. 1565 ft.

Relative:

Click here for full text details

Higher

X119 **DET MULTI-SITE (111-113 WATSON) INVENTORY** S121186569 N/A

NW 111-113 WATSON 1/4-1/2 **DETROIT, MI** 

0.298 mi. 1573 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82003149

W120 **INVENTORY** S118622459 **VICTORIAN RENTALS, LLC** N/A

West 20, 34, 40, 43, 52, AND 56 TEMPLE STREET

1/4-1/2 WAYNE (County), MI 48226 0.316 mi.

1671 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82002958

W121 **VICTORIAN RENTALS, LLC INVENTORY** 

West 20, 28, 34, 40, & 72 TEMPLE STREET AND 2938 PARK AVENUE

1/4-1/2 DETROIT, MI 48201

0.316 mi. 1671 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82002958

S118188608

N/A

Direction Distance

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

W122 **VICTORIAN RENTALS, LLC** 

20, 28, 34, 40, AND 72 TEMPLE STREET AND 2938 PARK AVENUE West

1/4-1/2 WAYNE (County), MI 48201

0.316 mi. 1671 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82002958

Y123 **COMERICA PARK MERCURY** SSW 2100 WOODWARD AVENUE 1/4-1/2 DETROIT, MI 48201

0.318 mi. 1677 ft.

Click here for full text details

Relative: Lower

EPA Id MIN000510220

Z124

1/4-1/2 DETROIT, MI 48201

1691 ft.

Click here for full text details Relative:

Higher

**INVENTORY** 

**AA125 WAYCOR-PARK PARCELS** 

West 2728 AND 2734 PARK AVENUE

1/4-1/2 **DETROIT, MI** 

1694 ft.

Relative:

W126 West

1/4-1/2 WAYNE (County), MI 48201

1703 ft.

Relative: Higher

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S114564963

N/A

**INVENTORY** 

**INVENTORY** 

**INVENTORY** 

S118188609

N/A

SEMS 1010417300

S118622070

N/A

**ECHO** 

MIN000510220

**SEMS** 

Site ID 0510220

**ECHO** 

Registry ID 110031457910

**3100 WOODWARD AVENUE** 

WNW 3100 WOODWARD AVENUE 47 &57 WATSON

0.320 mi.

Facility ID 82002918

S110055504 N/A

0.321 mi.

Click here for full text details

Lower

DTE ELECTRIC COMPANY **72 TEMPLE STREET** 

0.323 mi.

Click here for full text details

Direction Distance

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

W127 DTE ELECTRIC COMPANY

31-33 CHARLOTTE ST., 35 CHARLOTTE ST. 61 CHARLOTTE ST., 67 C WNW

1/4-1/2 WAYNE (County), MI 48201

0.323 mi.

1703 ft.

Click here for full text details Relative:

Higher

V128 PROACTIVE LOGISTIC SOLUTIONS LLC SW

2453 PARK AVE 1/4-1/2 DETROIT, MI 48201

0.323 mi. 1706 ft.

Click here for full text details

Relative: Lower

**INVENTORY** 

Facility ID 00000895

WDS

WMD Id 493323 Site Id MIK173531695

V129 PROACTIVE LOGISTIC SOLUTIONS LLC

SW 2453 PARK AVE 1/4-1/2 DETROIT, MI 48201

0.323 mi. 1706 ft.

Click here for full text details

Relative: Lower

**LUST** 

Facility Id 00000895

Substance Release Gasoline, Gasoline

Substance Release Used Oil Release Status Open Release Status Closed

UST

Facility Type CLOSED Facility Id 00000895

Tank Status Removed from Ground

Z130 3100 WOODWARD 2014 LLC WNW 3100 WOODWARD AVENUE WAYNE (County), MI 48201 1/4-1/2

0.323 mi. 1707 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82002918

S117440240

N/A

**INVENTORY** 

**INVENTORY** 

**WDS** 

LUST

UST

**INVENTORY** 

S117324905

S115951364

U003319400

N/A

N/A

N/A

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Direction Distance

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

**AA131 SPROAT, 110 & 124 BROWNFIELDS** S108417571 **WSW** 110 & 124 SPROAT **INVENTORY** N/A

1/4-1/2 DETROIT, MI 48201 0.327 mi.

1728 ft.

Click here for full text details Relative:

Lower

**BROWNFIELDS** 

Ernie Id Number 82001897

**INVENTORY** 

Facility ID 82001897

**AA132 ODM PARKING, LLC INVENTORY \$119009644** 

2776 PARK AVENUE, 48 SPROAT STREET AND 63 TEMPLE STREET West

1/4-1/2 WAYNE (County), MI 48201

0.329 mi. 1735 ft.

Click here for full text details

Relative: Lower

133 **EVENTIDE PROPERTIES LLC INVENTORY \$111981333** WDS

wsw 2643 PARK AVE 1/4-1/2 DETROIT, MI 48201

0.330 mi. 1742 ft.

Click here for full text details

Relative: Lower

WDS

WMD Id 485366 Site Id MIK261849574

134 **DETROIT ATHLETIC CLUB** LUST U000714826 SSE 241 MADISON ST **UST** N/A

1/4-1/2 DETROIT, MI 48226 0.335 mi. 1768 ft.

Click here for full text details

Lower

Relative:

LUST

Facility Id 00035093 Release Status Closed

**UST** 

Facility Type ACTIVE Facility Id 00035093 Tank Status Currently In Use

WDS

WMD Id 442737 Site Id MIG000041506 N/A

N/A

**ASBESTOS** 

**WDS** 

**Financial Assurance** 

Direction Distance

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

**INVENTORY** 

BEA

INVENTORY

**INVENTORY** 

S121186566

S104911626

S117977704

S117977865

S114034146

N/A

N/A

N/A

N/A

N/A

X135 **DET MULTI-SITE (92-94 ERSKINE)** 

NW **92-94 ERSKINE** 

1/4-1/2 **DETROIT, MI** 0.336 mi.

1775 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82003146

**AB136** LITTLE CAESARS

SW 2323/2333 PARK AVENUE

1/4-1/2 0.338 mi. 1783 ft.

**DETROIT, MI** 

Relative: Lower

Click here for full text details

**ERSKINE BLOCK DEVELOPMENT** Z137 **INVENTORY** 

WNW SOUTHEAST CORNER OF WOODWARD AND ERSKINE 3132-3152 WOODWARD,

1/4-1/2 WAYNE (County), MI 48201

0.338 mi. 1787 ft.

Click here for full text details Relative:

Higher

**INVENTORY** 

Facility ID 82002928

Z138 THE SCOTT/ERSKINE BLOCK DEVELOPMENT WNW

3132-3152 WOODWARD, 84-102 ERSKINE 67-87 WATSON

1/4-1/2 DETROIT, MI 48201

0.338 mi. 1787 ft.

Click here for full text details Relative:

Higher

**INVENTORY** 

Facility ID 82002928

**AA139 EDDYSTONE PROPERTY** WSW 110 AND 124 SPROAT STREET AND 2727 PARK AVENUE

1/4-1/2 WAYNE (County), MI 48201

0.339 mi. 1789 ft.

Click here for full text details

Relative: Lower

**INVENTORY** 

Facility ID 82001897

Direction Distance

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

140 **HUDSON'S WAREHOUSE** LUST U000268504 SE **425 BEACON ST** UST N/A

1/4-1/2 0.347 mi. 1833 ft.

Click here for full text details

DETROIT, MI 48226

Relative: Lower

LUST

Facility Id 00007656 Substance Release Unknown Release Status Closed

UST

Facility Type CLOSED Facility Id 00007656

Tank Status Removed from Ground

**WDS** 

WMD Id 424351 Site Id MIG000059461

Y141 **GREATER RIVERFRONT AREA** INVENTORY S114030854 N/A

**VARIOUS** South 1/4-1/2 **DETROIT, MI** 

0.352 mi. 1856 ft.

Click here for full text details

Relative: Lower

**INVENTORY** 

Facility ID 82001641

142 FRANKLIN STREET, LLC **INVENTORY \$118622261** NNW 297 AND 309 ERSKINE STREET N/A

1/4-1/2 WAYNE (County), MI 48201 0.352 mi. 1861 ft.

Click here for full text details

Relative: Higher

LUST U004130615 **AA143** 123 TEMPLE (131 TEMPLE) 123 TEMPLE (131 TEMPLE) ST West UST

1/4-1/2 DETROIT, MI 48201 0.354 mi.

1868 ft.

Click here for full text details

Relative: Lower

LUST

Facility Id 00042166

Substance Release Used Oil, Used Oil, Used Oil

Release Status Closed

**UST** 

Facility Type CLOSED

N/A

**WDS** 

**WDS** 

Direction Distance

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

123 TEMPLE (131 TEMPLE) (Continued)

U004130615

S117440458

S108414417

N/A

INVENTORY

BEA

**WDS** 

Facility Id 00042166

Tank Status Removed from Ground

**WDS** 

WMD Id 485481 Site Id MIK297613887

AC144 **MAGNOLIA PROPERTY** 

136 HENRY, 66 SIBLEY, 141 SIBLEY, 2540 PARK AVE., 2600/2616

1/4-1/2 WAYNE (County), MI 48201

0.354 mi. 1868 ft.

WSW

Click here for full text details

Relative: Lower

**INVENTORY** 

Facility ID 82002915

Z145 3100 WOODWARD LLC

WNW 3132 (3150) AND 3152 WOODWARD AVE N/A

1/4-1/2 DETROIT, MI 48201

0.354 mi.

1868 ft.

Click here for full text details

Relative: Higher

Z146 FOEMWE FRATERNAL CIVIC CENTER LUST U004106668 WNW 3152 WOODWARD AVE UST N/A

1/4-1/2 DETROIT, MI 48201

0.354 mi. 1868 ft.

Click here for full text details Relative:

Higher

LUST

Facility Id 00041987 Substance Release Gasoline

Substance Release Gasoline, Gasoline, Gasoline, Gasoline

Release Status Open

UST

Facility Type CLOSED Facility Id 00041987

Tank Status Removed from Ground

**WDS** 

WMD Id 495296 Site Id MIK641589306

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

Z147 FOEMWE FRATERNAL CIVIC CENTER INVENTORY S118188358 WNW 3152 WOODWARD AVE N/A

WNW 3152 WOODWARD AVE 1/4-1/2 DETROIT, MI 48201

0.354 mi. 1868 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 00041987

AB148 FIRE ENGINE #3 LUST U003324291 SW 111 W MONTCALM ST UST N/A

1/4-1/2 0.358 mi. 1889 ft.

Click here for full text details

Relative: Lower

Facility Id 00019090

DETROIT, MI 48201

Substance Release Diesel, Unknown

Release Status Closed

UST

LUST

Facility Type CLOSED Facility Id 00019090

Tank Status Removed from Ground

AA149 EDDYSTONE PROPERTY LUST U004159144
WSW 124 SPROAT ST UST N/A
1/4-1/2 DETROIT, MI 48201 INVENTORY

1/4-1/2 0.359 mi. 1896 ft.

Click here for full text details

Relative: Lower

Facility Id 00036943 Substance Release Other Release Status Open

UST

LUST

Facility Type CLOSED Facility Id 00036943

Tank Status Closed in Ground

**INVENTORY** 

Facility ID 00036943

Direction Distance

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

**AB150 HOTEL BUILDING** S109094228 SW 120 WEST MONTCALM N/A

1/4-1/2 **DETROIT, MI** 

0.362 mi. 1912 ft.

Click here for full text details

Relative: Lower

151 **TRAVERSE & ERWIN** SEMS 1014915047 MIN000510653

NNE NORTH EAST CORNER OF THE INTERSECTION OF DETROIT, MI 48213

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

Click here for full text details

Relative: Higher

**SEMS** 

Site ID 0510653 EPA Id MIN000510653

AD152 **GEM CENTURY THEATER** BEA S110300862

333 MADISON, W OF BRUSH, S. OF E. ADAMS SSE N/A

1/4-1/2 **DETROIT, MI** 

0.370 mi. 1951 ft.

Click here for full text details Relative:

Lower

AE153 **WOODWARD AND PETERBORO US BROWNFIELDS** 1024247417

WNW **3169 WOODWARD AVENUE** 

1/4-1/2 DETROIT, MI 48201 0.370 mi.

1952 ft.

Click here for full text details

Relative: Higher

**US BROWNFIELDS** 

ACRES property ID 131443 Cleanup Completion Date -

S114030885 154 **BREWERY PARK PHASE III INVENTORY** 1155 GRATIOT N/A

East 1/4-1/2 DETROIT, MI 48207

0.372 mi. 1964 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82001723

N/A

Direction Distance

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

AF155 LOT E (10000042) LUST S120852138 SSW 101 W COLUMBIA ST **INVENTORY** N/A

1/4-1/2 0.378 mi. 1994 ft.

Click here for full text details

DETROIT, MI 48201

Relative: Lower

LUST

Facility Id 50006011 Substance Release Diesel, Diesel

Release Status Open

**INVENTORY** 

Facility ID 50006011

AC156 **DETROIT REPAIR INC** LUST U003330198 UST N/A

wsw 2500 CLIFFORD ST 1/4-1/2 DETROIT, MI 48201 0.379 mi.

2001 ft.

Click here for full text details

Relative: Lower

**LUST** 

Facility Id 00019361 Substance Release Gasoline Release Status Closed

UST

Facility Type CLOSED Facility Id 00019361

Tank Status Removed from Ground

**WDS** 

WMD Id 450917 Site Id MIK470339516

AC157 **GATEWAY GARDENS, LLC** BEA S110748320 wsw

2500 CLIFFORD STREET, 201 SIBLEY STREET N/A

1/4-1/2 DETROIT, MI 48201

0.379 mi. 2001 ft.

Click here for full text details

Relative: Lower

AC158 INVENTORY S114031750 **GATEWAY GARDENS, LLC** WSW 2500 CLIFFORD STREET, 201 SIBLEY STREET 2520 CASS STREET N/A

1/4-1/2 WAYNE (County), MI 48201

0.379 mi. 2001 ft.

Click here for full text details Relative:

Lower

**INVENTORY** 

Facility ID 82002767

**WDS** 

Map ID
Direction

MAP FINDINGS

Distance
Elevation Site Database(s)

AG159 GATEWAY GARDENS, LLC INVENTORY S119009601
WSW 2478 AND 2700 CASS AVENUE N/A

WSW 2478 AND 2700 CASS AVENUE 1/4-1/2 WAYNE (County), MI 48201 0.379 mi.

2003 ft.

Click here for full text details

Relative: Lower

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AG160 SINGENT CONSULTING PROPERTY BEA S113717237 WSW 2700 CASS AVE. BEA N/A

WSW 2700 CASS AVE. 1/4-1/2 DETROIT, MI 48201

0.379 mi. 2003 ft.

Click here for full text details

Relative: Lower

\_\_\_\_\_

AG161 SINGENT CONSULTING PROPERTY INVENTORY S120852636
WSW 2700 CASS AVENUE N/A

WSW 2700 CASS AVENUE 1/4-1/2 WAYNE (County), MI 48201

0.379 mi. 2003 ft. Relative:

Click here for full text details

Lower

AH162 ALIDADE MADISON, LLC INVENTORY S117977626
SE 1900 ST. ANTOINE STREET N/A

SE 1900 ST. ANTOINE STREET 1/4-1/2 WAYNE (County), MI 48226 0.380 mi.

0.380 mi. 2006 ft.

Relative: Click here for full text details

Lower

\_\_\_\_

AH163 DOWNTOWN DEVELOPMENT PARTNERS, LLC INVENTORY S118693655
SE 1900 ST. ANTOINE STREET N/A

SE 1900 ST. ANTOINE STREET 1/4-1/2 WAYNE (County), MI 48226 0.380 mi.

2006 ft.

Click here for full text details

Relative: Lower

\_\_\_\_

AE164 PETERBORO APARTMENTS INVENTORY \$122375389 WNW 10 PETERBORO STREET N/A

1/4-1/2 DETROIT, MI 0.381 mi.

0.381 mi 2011 ft.

Click here for full text details

Relative: Higher

INVENTORY

Facility ID 82006820

**EDR ID Number** 

**EPA ID Number** 

Direction Distance

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

AI165 **TEMPLE COMMONS, LLC INVENTORY WSW 2600 CLIFFORD STREET BEA** 1/4-1/2 **WDS** DETROIT, MI 48201

0.381 mi. 2012 ft.

Click here for full text details

Relative: Lower

**WDS** 

WMD Id 479209 WMD Id 415244 Site Id MIK868225285 Site Id MIG000016590

AI166 **CLIFFORD LAB SEMS** 1008879643 **WSW** 2600 - 2616 CLIFFORD STREET MIN000510003

1/4-1/2 DETROIT, MI 48201

0.381 mi. 2012 ft.

Click here for full text details

Relative: Lower

**SEMS** 

Site ID 0510003 EPA Id MIN000510003

AC167 **GATEWAY GARDENS INVENTORY** S126112866

wsw 2500 CLIFFORD & 2520 CASS & 201 SIBLEY N/A

1/4-1/2 DETROIT, MI

0.382 mi.

2017 ft.

Click here for full text details Relative:

Lower

**INVENTORY** 

Facility ID 82002767

168 LANDY PROPERTY INVENTORY S116710716

**2941 PARK AVENUE** West 1/4-1/2 WAYNE (County), MI 48201

0.386 mi. 2038 ft.

Click here for full text details

Relative: Higher

AF169 LITTLE CAESARS BEA

SSW **100 WEST ELIZABETH STREET** 

1/4-1/2 **DETROIT, MI** 

0.391 mi.

2065 ft.

Click here for full text details

Relative: Lower

N/A

S104911340

N/A

S110300938

N/A

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

**INVENTORY** 

LUST

WDS

INVENTORY

BEA

INVENTORY

**WDS** 

S114031667

S111984640

S121186404

S104911343

S111976929

N/A

N/A

N/A

N/A

N/A

AE170 DETROIT CITY CENTRAL WNW 25-31 PETERBORO STREET A

25-31 PETERBORO STREET AND 3169 WOODWARD AVENUE

1/4-1/2 WAYNE (County), MI 48201

0.392 mi. 2070 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82002706

AI171 GATEWAY GARDENS LLC WSW 201 SIBLEY ST 1/4-1/2 DETROIT, MI 48201

0.396 mi. 2091 ft.

Click here for full text details

Relative: Lower

LUST

Facility Id 50006013

Substance Release Gasoline,Gasoline Substance Release Waste Oil Release Status Open

**WDS** 

WMD Id 489833 Site Id MIK720995813

Al172 201 SIBLEY (FAC10000034)

WSW 201 SIBLEY ST 1/4-1/2 DETROIT, MI 48201

0.396 mi. 2091 ft.

Relative: Click here for full text details

Lower

**INVENTORY** 

Facility ID 50006013

AF173 LITTLE CAESARS SSW 145 WEST COLUMBIA STREET

1/4-1/2 DETROIT, MI

0.407 mi. 2151 ft.

Click here for full text details

Relative: Lower

ower

AD174 MUSIC HALL CENTER FOR PERFORMING ARTS INC

SSE 350 MADISON ST 1/4-1/2 DETROIT, MI 48226

0.418 mi. 2206 ft.

Click here for full text details

Relative: Lower

**INVENTORY** 

Facility ID 82007014

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Direction Distance Elevation

on Site Database(s) EPA ID Number

MUSIC HALL CENTER FOR PERFORMING ARTS INC (Continued)

S111976929

**WDS** 

**EDR ID Number** 

WDS

WMD Id 478796 Site Id MIK139851968

175 MONDRIAN @ MIDTOWN REDEVELOPMENT INVENTORY S122898497 WNW 3455 WOODWARD AVE @ 13 STIMSON ST N/A

1/4-1/2 DETROIT, MI

0.418 mi. 2208 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82006832

AJ176 TSD SOLUTION LLC LUST U003321548
WSW 2701 CASS AVE UST N/A
1/4-1/2 DETROIT, MI 48201 AUL

1/4-1/2 0.424 mi. 2240 ft.

Click here for full text details
Relative:

Lower

LUST

Facility Id 00009230 Substance Release Other Substance Release Diesel Release Status Closed

UST

Facility Type CLOSED Facility Id 00009230

Tank Status Removed from Ground Tank Status Closed in Ground

AUL

Facility ID 00009230

**WDS** 

WMD Id 491513 Site Id MIK118231010

AJ177 TSD SOLUTION LLC INVENTORY S117440123
WSW 2701 CASS AVE N/A

1/4-1/2 0.424 mi. 2240 ft.

Relative: Click here for full text details

DETROIT, MI 48201

Lower

INVENTORY

Facility ID 00009230

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

AK178 CHILDREN'S HOSPITAL OF MICHIGAN PROPERTY BEA S113193067
NNW 3511 BRUSH STREET N/A

NNW 3511 BRUSH STREET 1/4-1/2 DETROIT, MI 48201

0.425 mi. 2242 ft.

Click here for full text details

Relative: Higher

AK179 CHILDREN'S HOSPITAL OF MICHIGAN PROPERTY INVENTORY S122252122
NNW 3511 BRUSH STREET N/A

NNW 3511 BRUSH STREET 1/4-1/2 WAYNE (County), MI 48201

0.425 mi. 2242 ft.

Click here for full text details

Relative: Higher

INVENTORY Facility ID 82002836

AL180 DELBRUCK TECHNOLOGY, LLC INVENTORY

WSW 2501 CASS AVE.

1/4-1/2 WAYNE (County), MI 48201

0.427 mi. 2256 ft.

Click here for full text details

Relative: Lower

INVENTORY

Facility ID 82002824

AM181 CASS & CHARLOTTE VACANT PROPERTY INVENTORY \$114033189

West 3110 CASS AVENUE 1/4-1/2 WAYNE (County), MI 48201

0.432 mi. 2280 ft.

Click here for full text details

Relative: Higher

AM182 CASS & CHARLOTTE VACANT PROPERTY
West 3110 CASS AVENUE
1/4-1/2 DETROIT, MI 48201

0.432 mi. 2280 ft.

Click here for full text details

Higher

Relative:

S122252118

N/A

N/A

S110142434

N/A

BEA

Direction Distance

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

183 FORMER SHELL STATION LUST S105768242 SE **561 GRATIOT AVE INVENTORY** N/A

1/4-1/2 DETROIT, MI 48226 0.432 mi.

2280 ft.

Click here for full text details

Relative: Lower

LUST

Facility Id 50002646 Substance Release Unknown Release Status Open

INVENTORY

Facility ID 50002646

**AN184 NAZAR PARKING** LUST U004135493 SSW 145 W ELIZABETH ST UST N/A

1/4-1/2 DETROIT, MI 48201

0.439 mi. 2320 ft.

Click here for full text details

Relative: Lower

**LUST** 

Facility Id 00042174

Substance Release Unknown, Unk

Release Status Open

UST

Facility Type CLOSED Facility Id 00042174 Facility Id 00042701

Tank Status Closed in Ground

**INVENTORY** 

Facility ID 00042174

AN185 FORMER GAS STATION/PARKING GARAGE BEA S108414498 N/A

SSW 145 WEST ELIZABETH STREET

1/4-1/2 **DETROIT, MI** 

0.439 mi. 2320 ft.

Click here for full text details

Relative: Lower

INVENTORY 186 **2445 CASS AVENUE** 

SW 2445 CASS AVENUE 1/4-1/2 WAYNE (County), MI 48201 0.444 mi.

2346 ft.

Click here for full text details

Relative: Lower

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S120851872

N/A

**BEA** 

**INVENTORY** 

MAP FINDINGS Map ID

Direction Distance

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

AO187 **1466 BRUSH ST BEA** S108669830 SSE **1466 BRUSH ST WDS** N/A

DETROIT, MI 48226 1/4-1/2 0.446 mi.

2353 ft.

Click here for full text details

Relative: Lower

**WDS** 

WMD Id 482669 Site Id MIK851421891

ASBESTOS S110300836 **AL188 APARTMENT BUILDING** 

**427 HENRY STREET BEA** N/A

SW 1/4-1/2 DETROIT, MI 48201 0.446 mi.

2356 ft.

Click here for full text details

Relative: Lower

**MIDA MUFFLER & BRAKE SHOP** AUL S102726359

**AP189 3510 WOODWARD AVENUE BROWNFIELDS** NW

1/4-1/2 DETROIT, MI 48201 0.450 mi.

2375 ft.

Click here for full text details

Relative: Higher

Facility ID 50001945

**BROWNFIELDS** 

Status completed Facility Id 50001945

**INVENTORY** 

Facility ID 50001945

**WDS** 

WMD Id 456664 Site Id MIG000011053

**AP190 MIDAS MUFFLER & BRAKE SHOP** NW 3510 WOODWARD AVE

1/4-1/2 DETROIT, MI 48201 0.450 mi.

2375 ft.

Click here for full text details

Relative: Higher

LUST

Facility Id 50001945

Substance Release Unknown Release Status Closed

UST

U004181955

N/A

N/A

**INVENTORY** 

**BEA** 

**WDS** 

LUST

UST

Direction Distance

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

MIDAS MUFFLER & BRAKE SHOP (Continued)

U004181955

Facility Type CLOSED Facility Id 50001945

Tank Status Non-Registered Tank

Facility ID 50001945

191 **1311 1319 1329 DIVISION STREET AND** 2700 2714 RIVARD STREET

**INVENTORY** S122375203

INVENTORY

**INVENTORY** 

**INVENTORY** 

INVENTORY

N/A

S122252121

S122252120

S121186549

S118622287

N/A

N/A

N/A

N/A

1/4-1/2 0.453 mi.

WAYNE (County), MI 48207

2392 ft. Relative: Higher

AK192

NE

Click here for full text details

CHILDREN'S HOSPITAL OF MICHIGAN PROPERTY

NNW 308, 314, AND 320 MACK AVE. 1/4-1/2 WAYNE (County), MI 48201

0.454 mi. 2397 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82002836

AK193 CHILDREN'S HOSPITAL OF MICHIGAN PROPERTY

NNW 308, 314, & 320 MACK AVE. 1/4-1/2 WAYNE (County), MI 48201

0.454 mi. 2397 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82002836

**AQ194** M-2 RAIL, INC. - 1501 BROADWAY STREET

South **1501 BROADWAY STREET** 1/4-1/2 DETROIT, MI 48226

0.457 mi. 2411 ft.

Click here for full text details Relative:

Lower

**INVENTORY** 

Facility ID 82002905

AQ195 **HM VENTURES GROUP 6 LLC** 

1501 BROADWAY South 1/4-1/2 WAYNE (County), MI 48226

0.457 mi. 2411 ft.

Click here for full text details

Relative: Lower

**INVENTORY** 

Facility ID 82002905

TC6280137.2s Page 49

Direction Distance

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

**AQ196** M-2 RAIL, INC. **INVENTORY** S117440455 N/A

South **1501 BROADWAY STREET** 1/4-1/2 WAYNE (County), MI 48226

0.457 mi. 2411 ft.

Click here for full text details

Relative: Lower

**INVENTORY** 

Facility ID 82002905

**AR197 439 TEMPLE STREET** INVENTORY S121186366

WSW **439 TEMPLE STREET** 1/4-1/2 WAYNE (County), MI 48201 0.457 mi.

2413 ft.

Click here for full text details

Relative: Lower

**US BROWNFIELDS AR198 TEMPLE TOWERS** 1016351035

**WSW 439 TEMPLE TOWERS** 1/4-1/2 DETROIT, MI 48201 0.457 mi.

2413 ft.

Click here for full text details

Relative: Lower

**US BROWNFIELDS** 

ACRES property ID 12434 Cleanup Completion Date -

**FINDS** 

Registry ID: 110039530969

AR199 **MICHIGAN SITE NETWORK BROWNFIELDS** S108419436

WSW **439 TEMPLE** 1/4-1/2 **DETROIT, MI** 

0.457 mi. 2413 ft.

Click here for full text details

Relative: Lower

**BROWNFIELDS** 

Site Id Number 1000125

U000268484 200 **BANK ONE TREANSPORT FACILITY** LUST

SE UST **461 GRATIOT AVE** N/A 1/4-1/2 DETROIT, MI 48226 BEA 0.462 mi. **WDS** 

2439 ft.

Click here for full text details Relative:

Lower

LUST

Facility Id 00034026 Substance Release Unknown Release Status Closed

UST

N/A

N/A

N/A

**FINDS** 

Direction Distance Elevation

ation Site Database(s)

BANK ONE TREANSPORT FACILITY (Continued)

U000268484

S122252123

S117440405

S117440506

S111832653

N/A

N/A

N/A

N/A

INVENTORY

**INVENTORY** 

**INVENTORY** 

**INVENTORY** 

**BEA** 

**EDR ID Number** 

**EPA ID Number** 

Facility Type CLOSED Facility Id 00034026

Tank Status Removed from Ground

WDS

WMD Id 439971 Site Id MIG000046888

AK201 VHS CHILDRENS HOSPITAL

NNW 308-320 MACK 1/4-1/2 DETROIT, MI

0.462 mi. 2440 ft.

Click here for full text details

Relative: Higher

INVENTORY

Facility ID 82002836

202 ELIZABETH STREET PROPERTIES, LLC

SSW 210 W. ELIZABETH STREET 1/4-1/2 WAYNE (County), MI 48201

0.463 mi. 2445 ft.

Click here for full text details

Relative: Lower

AR203 TSD SOLUTIONS, LLC WSW 2746 SECOND AVENUE

1/4-1/2 WAYNE (County), MI 48201 0.464 mi.

2448 ft.

Click here for full text details

Relative: Lower

AO204 C4 PROPERTY MANAGEMENT, LLC SSE 1436 BRUSH STREET 1/4-1/2 DETROIT, MI 48226

1/4-1/2 0.467 mi. 2464 ft.

Click here for full text details

Relative: Lower

**INVENTORY** 

Facility ID 82002814

Direction Distance

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

AO205 C4 PROPERTY MANAGEMENT, LLC SSE

**INVENTORY** S114031811 **1436 BRUSH STREET** N/A

1/4-1/2 WAYNE (County), MI 48226 0.467 mi.

2464 ft.

Click here for full text details

Relative: Lower

**INVENTORY** 

Facility ID 82002814

**AQ206 MICHIGAN SITE NETWORK BROWNFIELDS** S108419433

South 33 JOHN R. 1/4-1/2 **DETROIT, MI** 

0.467 mi. 2467 ft.

Click here for full text details

Relative: Lower

**BROWNFIELDS** Site Id Number 20395

AQ207 **METROPOLITAN BUILDING SEMS-ARCHIVE** 1015734617 South 33 JOHN R STREET MID985569565

1/4-1/2 DETROIT, MI 48226

0.467 mi. 2467 ft.

Click here for full text details

Relative: Lower

**SEMS-ARCHIVE** Site ID 0506179 EPA Id MID985569565

BROWNFIELDS **AQ208** MI DEPT/NATURAL RESOURCES AND ENVIRONMENT

33 JOHN R South 1/4-1/2 DETROIT, MI 48226

0.467 mi. 2467 ft.

Click here for full text details

Relative: Lower

**BROWNFIELDS** 

Ernie Id Number 82000133

**PART 201** 

Facility Status Interim Response conducted - No further activities anticipated

Facility ID 82000133

WDS

WMD Id 410903 Site Id MIR000016873 N/A

S105225063

N/A

**PART 201** 

**WDS** 

MAP FINDINGS

Map ID Direction Distance

Elevation Site

Database(s) EPA ID Number

UST

LUST

UST

AST

**MLTS** 

**WDS** 

1000486658

N/A

**EDR ID Number** 

N/A

AS209 R HIRT JR CO INC LUST U003329712

NNE 3000 CHRYSLER DR 1/4-1/2 DETROIT, MI 48207 0.469 mi.

AUL INVENTORY WDS

2474 ft. Relative: Higher

Click here for full text details

LUST

Facility Id 00000839

Substance Release Diesel, Gasoline, Used Oil

Release Status Closed

UST

Facility Type CLOSED Facility Id 00000839

Tank Status Removed from Ground

AUL

Facility ID 00000839

**INVENTORY** 

Facility ID 00000839

WDS

WMD Id 394378 Site Id MID007775604

AT210 AMERICAN RED CROSS NW 100 MACK AVE.,BOX 33351 1/4-1/2 DETROIT, MI 48232

1/4-1/2 DETRO 0.469 mi.

2477 ft.

Click here for full text details

Relative: Higher

LUST Facility Id 00001323

Substance Release Gasoline, Diesel, Used Oil

Substance Release Diesel Substance Release Waste Oil Release Status Closed

UST

Facility Type CLOSED Facility Id 00001323

Tank Status Removed from Ground

**AST** 

Facility Id 91085224 Tank Status Currently In Use

MLTS

License Number: 21-15436-01

Direction Distance

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

**AMERICAN RED CROSS (Continued)** 

1000486658

S118622159

S118188674

N/A

S119009646

S119009253

N/A

N/A

N/A

**INVENTORY** 

**INVENTORY** 

**INVENTORY** 

**INVENTORY** 

WDS

WMD Id 454593 WMD Id 414773 Site Id MIG000017236

AT211 **AMERICAN RED CROSS** 

NW 100 MACK AVE, 100 ELIOT STREET AND 3540 WOODWARD AVENUE

1/4-1/2 WAYNE (County), MI 48201

0.469 mi. 2477 ft.

Click here for full text details

Relative: Higher

**AU212 LEAR BUILDING** 

230 EAST GRAND RIVER AVENUE **ASBESTOS** SSE N/A

1/4-1/2 DETROIT, MI 48226

0.470 mi. 2480 ft.

Click here for full text details Relative:

Lower

**INVENTORY \$122898348** AU213 230 EAST GRAND RIVER AVENUE

SSE 230 EAST GRAND RIVER AVENUE 1/4-1/2 WAYNE (County), MI 48226

0.470 mi. 2480 ft.

Click here for full text details Relative:

Lower

**OLYMPIA GROUP, LLC** AK214 NNW **400 MACK AVENUE** 1/4-1/2 WAYNE (County), MI 48214

0.471 mi.

2487 ft.

Click here for full text details

Relative: Higher

**AK215** 400 MACK AVENUE REALTY, LLC NNW **400 MACK AVENUE** 

1/4-1/2 0.471 mi. 2487 ft.

Click here for full text details

WAYNE (County), MI 48214

Relative: Higher

Direction Distance

Distance EDR ID Number
Elevation Site EDR ID Number

EPA ID Number

**BROWNFIELDS** 

SEMS-ARCHIVE

**INVENTORY** 

PRP

**PART 201** 

**INVENTORY** 

S107135841

1014409562

BEA S109171401

N/A

S120851939

N/A

MIN000508759

N/A

AV216 STATLER HILTON HOTEL (FORMER)

South 1539-1565 WASHINGTON BLVD. CORNER OF PARK & WASHINGTON BLVD.

1/4-1/2 DETROIT, MI 48226

0.473 mi. 2498 ft.

Click here for full text details

Relative: Lower

**BROWNFIELDS** 

Ernie Id Number 82001619

**PART 201** 

Facility Status Interim Response conducted

Facility ID 82001619

**INVENTORY** 

Facility ID 82001619

AV217 FORMER STATLER HILTON HOTEL SITE

South 1539-1565 WASHINGTON AVENUE

1/4-1/2 DETROIT, MI 48226

0.473 mi. 2498 ft.

Click here for full text details

Relative: Lower

**SEMS-ARCHIVE** 

Site ID 0508759 EPA Id MIN000508759

AW218 BAGLEY STREET PROPERTY

SSW 151 WEST ADAMS 1/4-1/2 DETROIT, MI

0.474 mi. 2501 ft.

Click here for full text details

Relative: Lower

AM219 3113 CASS AVENUE
West 3113 CASS AVENUE

1/4-1/2 WAYNE (County), MI 48201 0.474 mi.

2503 ft.

Click here for full text details

Relative: Higher

TC6280137.2s Page 55

Direction Distance

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

**AX220 GREEKTOWN CASINO LLC INVENTORY** S114035422 SE 1510 ST. ANTOINE STREET N/A

1/4-1/2 WAYNE (County), MI 48226 0.475 mi.

2510 ft.

Click here for full text details

Relative: Lower

**AX221 GREEKTOWN CASINO LLC** BEA S105966637 SE 1510 ST. ANTOINE STREET N/A DETROIT, MI 48226

1/4-1/2 0.475 mi. 2510 ft.

Click here for full text details

Relative: Lower

222 **BREWSTER HOMES INVENTORY** S121466659 N/A

3526 ST. ANTOINE North DETROIT, MI 1/4-1/2

0.476 mi. 2514 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82003230

**BURTON INTERNATIONAL SCHOOL** INVENTORY S120852440 **AY223** N/A

WNW **3420 CASS AVENUE** 1/4-1/2 WAYNE (County), MI 48226

0.478 mi. 2526 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82003011

AY224 **BURTON INTERNATIONAL SCHOOL** INVENTORY S118622192 N/A

WNW 3420 CASS AVE 1/4-1/2 **DETROIT, MI** 0.478 mi.

2526 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82003011

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

AU225
SSE 461 GRATIOT AVE
INVENTORY S114026691
N/A

1/4-1/2 WAYNE (County), MI

0.480 mi. 2535 ft.

Click here for full text details

Relative: Lower

INVENTORY

Facility ID 82001702

AU226 BANK ONE FLEET VEHICLE SERVICE CENTER INVENTORY \$119009450

SSE 461 BROADWAY 1/4-1/2 DETROIT, MI 48226

0.480 mi. 2535 ft.

Click here for full text details

Relative: Lower

**INVENTORY** 

Facility ID 82001702

227 MICHIGAN CHRONICLE INVENTORY S111964979
WSW 479 LEDYARD ST WDS N/A

WSW 479 LEDYARD ST 1/4-1/2 DETROIT, MI 48201

0.480 mi. 2535 ft.

Click here for full text details

Relative: Lower

**WDS** 

WMD Id 450528 Site Id MIG000025152

AZ228 REAL TIMES MEDIA PROPERTY INVENTORY \$114031849

SSE 1452 RANDOLPH 1/4-1/2 WAYNE (County), MI 48226

0.480 mi.

2536 ft.

Relative: Click here for full text details

Lower

**INVENTORY** 

Facility ID 82002840

AZ229 PARADISE VALLEY REAL ESTATE, LLC INVENTORY

SSE 1452 RANDOLPH 1/4-1/2 DETROIT, MI 48226

0.480 mi. 2536 ft.

Click here for full text details

Relative: Lower

INVENTORY

Facility ID 82002829

N/A

N/A

S114031829

N/A

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

**INVENTORY** 

**BEA** 

S113193115

N/A

N/A

N/A

S126329875

N/A

AZ230 REAL TIMES MEDIA PROPERTY

SSE 1452 RANDOLPH 1/4-1/2 DETROIT, MI 48226

0.480 mi. 2536 ft.

Click here for full text details

Relative: Lower

**INVENTORY** 

Facility ID 82002840

AR231 TSD SOLUTIONS, LLC INVENTORY S117440507

WSW 2764 SECOND AVENUE 1/4-1/2 WAYNE (County), MI 48201

0.481 mi. 2542 ft.

Click here for full text details
Relative:

Lower

\_\_\_\_

232 466 HENRY STREET INVENTORY S120852092
WSW 466 HENRY STREET N/A

1/4-1/2 WAYNE (County), MI 48201

0.482 mi. 2545 ft.

Click here for full text details

Relative: Lower

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AW233 LITTLE CAESERS BEA \$104910972

AW233 LITTLE CAESERS
SSW 150 BAGLEY STREET/501 PARK AVENUE

1/4-1/2 DETROIT, MI

0.487 mi.

2573 ft.

Click here for full text details

Relative: Lower

\_\_\_\_

AW234 501 PARK AVENUE INVENTORY SSW 150 BAGLEY

SSW 150 BAGLEY 1/4-1/2 DETROIT, MI

0.487 mi. 2573 ft.

Click here for full text details

Relative: Lower

INVENTORY

Facility ID 82002995

Direction Distance

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

**INVENTORY** 

SEMS

**US BROWNFIELDS** 

**FINDS** 

S114036398

1015731332

1016346145

N/A

N/A

BEA S104911332

N/A

MIN000510710

N/A

AW235 LITTLE CAESERS

SSW 150 BAGLEY STREET/501 PARK AVENUE

1/4-1/2 WAYNE (County), MI

0.488 mi. 2574 ft.

Click here for full text details

**INVENTORY** 

Relative: Lower

Facility ID 82002995

**AS236 EASTERN MARKET - SOUTH PHASE OF PARCEL 4** 

**RIVARD STREET AND WILKINS STREET** NE

1/4-1/2 DETROIT, MI 48207

0.490 mi. 2585 ft.

Click here for full text details

Relative: Higher

**SEMS** 

Site ID 0510710 EPA Id MIN000510710

**BRUSH PARK FRATERNAL CIVIC CENTER PROJECT** 237 South WOODWARD AVE/JOHN R/ERSKINE/WATSON STREETS

DETROIT, MI 48226 1/4-1/2

0.492 mi.

2599 ft.

Click here for full text details

Relative: Lower

**US BROWNFIELDS** 

ACRES property ID 13692 Cleanup Completion Date -

**FINDS** 

Registry ID: 110038704293

**AQ238** BEA S105768199

**1401 W. BROADWAY &** South 1/4-1/2 **DETROIT, MI** 

0.495 mi.

2612 ft.

Click here for full text details

Relative: Lower

239 LITTLE CAESARS SW 2171 CASS AVENUE **DETROIT, MI** 

1/4-1/2 0.497 mi.

2623 ft.

Click here for full text details Relative:

Lower

TC6280137.2s Page 59

MAP FINDINGS Map ID

Direction Distance

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

**AX240 GREEKTOWN PERMANENT CASINO** LUST U003975300 **657 MULLETT ST UST** N/A

SE 1/4-1/2 DETROIT, MI 48226

0.497 mi. 2624 ft.

Click here for full text details

Relative: Lower

LUST

Facility Id 00041604 Substance Release Other Release Status Closed

UST

Facility Type CLOSED Facility Id 00041604

Tank Status Removed from Ground

241 **RUSSELL/WATSON ST NR EASTERN MKT** PART 201 S110126816 NE 3011/3033 RUSSELL STREET N/A

1/2-1 DETROIT, MI 48207

0.529 mi.

2795 ft.

Click here for full text details

Relative: Higher

**PART 201** 

Facility Status See Leaking Underground Storage Tank Site Database

Facility ID 82001622

BROWNFIELDS

**HUDSON BUILDING** 242 South **1206 WOODWARD AVE** 1/2-1 DETROIT, MI 48226 0.641 mi.

Click here for full text details

Relative: Lower

3383 ft.

**BROWNFIELDS** 

Status partially completed Ernie Id Number 82001578

**PART 201** 

Facility Status Interim Response conducted - No further activities anticipated

Facility ID 82001578

**WDS** 

WMD Id 411383 Site Id MIR000022087 S105144848

N/A

**PART 201** 

**WDS** 

MAP FINDINGS Map ID

Direction Distance

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

243 **HUDSON AREA REDEVELOPMENT PROJECT INVENTORY** S108959561 SSE **PART 201** N/A

DETROIT, MI 48226 1/2-1

0.691 mi. 3650 ft.

Click here for full text details

Relative: Lower

**INVENTORY** 

Facility ID 82001616

**PART 201** 

Facility Status Interim Response conducted - No further activities anticipated

Facility ID 82001616

244 **GERI'S AUTO SERVICE** LUST U003323281 WNW UST N/A

3574 2ND AVE 1/2-1 DETROIT, MI 48201

0.696 mi. 3674 ft.

Click here for full text details

Relative: Higher

LUST

Facility Id 00015274 Substance Release Gasoline Release Status Closed

UST

Facility Type CLOSED Facility Id 00015274

Tank Status Removed from Ground

**PART 201** 

Facility Status See Leaking Underground Storage Tank Site Database

Facility ID 82001810

WDS

WMD ld 392413 WMD Id 416274 Site Id MID000684720 Site Id MIG000047007

245 MICH CON GAS CO STATION J South TIREMAN AVE. BTWN LIVERNOIS AND EPWORTH

DETROIT, MI 48228 1/2-1 0.912 mi.

4814 ft.

Click here for full text details

Relative: Lower

**INVENTORY** 

Facility ID 82000031

**PART 201** 

Facility Status Remedial Action in Progress (may incl. use restrictions, O&M and/or monitoring)

S103085277

N/A

**PART 201** 

**INVENTORY** 

**PART 201** 

**WDS** 

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

MICH CON GAS CO STATION J (Continued)

Facility ID 82000031

S103085277

ij	Acronym	Full Name		Gov Date	Arvl. Date	Active Date
Σ	AIRS	Permit and Emissions Inventory Data	Department of Environment, Great Lakes, and E	06/15/2020	06/17/2020	09/01/2020
Σ	ASBESTOS	Asbestos Notification Listing	Department of Licensing & Regulatory Affairs	09/30/2020	10/06/2020	10/28/2020
Σ	AST	Aboveground Tanks	Department of Licensing & Regulatory Affairs	05/06/2020	05/06/2020	07/22/2020
Σ	AUL	Engineering and Institutional Controls	$\overline{}$	08/25/2020	08/26/2020	11/18/2020
Σ	BFA	Baseline Environmental Assessment Database		08/21/2013	08/23/2013	09/12/2013
Σ	BROWNFIELDS	Brownfields and USTfield Site Database	Department of Environment Great Lakes and E	01/15/2016	02/02/2016	04/04/2016
Σ	BROWNFIFI DS 2	Brownfields Building and I and Site I ocations		07/20/2020	07/21/2020	10/02/2020
Σ		Clandestine Drug Lah Listing	Denartment of Community Health	06/03/2020	02/2//2//20	09/24/2020
Σ	COAL ASH	Coal Ash Disnosal Sites	Hakes and	03/23/2020	04/01/2020	05/24/2020
2	DEL DART 201	Delicted List of Contaminated Sites		08/04/2013	04/01/2020	09/11/2020
2 2	DEL PART 201	Devolvania Establishman	Department of Environment, Great Lakes, and E	12/12/2015	04/44/2020	03/11/2013
₹ 2	DRICLEAINERS	Diyoleaning Establishinenis		12/12/2019	01/14/2020	03/11/2020
≥ :	FINANCIAL ASSURANCE 3	Financial Assurance Information Listing		03/03/2020	03/06/2020	05/26/2020
Ξ	Financial Assurance 1	Financial Assurance Information Listing		07/01/2020	07/08/2020	09/24/2020
Σ	Financial Assurance 2	Financial Assurance Information Listing	Department of Environment, Great Lakes, and E	06/24/2020	06/25/2020	07/01/2020
Σ	HIST LF	Inactive Solid Waste Facilities		03/01/1997	02/28/2003	03/06/2003
Σ	INVENTORY	Inventory of Facilities	Department of Environment, Great Lakes, and E	07/20/2020	07/21/2020	10/07/2020
Σ	LEAD CERT	Lead Safe Housing Registry	Department of Community Health	03/25/2020	03/25/2020	06/15/2020
Σ	LIENS	Lien List	t Lakes, and	10/11/2019	10/17/2019	12/11/2019
Σ	LUST	Leaking Underground Storage Tank Sites	Department of Environment, Great Lakes, and E	07/16/2020	08/10/2020	10/30/2020
Σ	NPDES	List of Active NPDES Permits		04/01/2020	04/03/2020	06/19/2020
Σ	PART 201	Part 201 Site List	Department of Environment, Great Lakes, and E	10/01/2013	10/03/2014	10/03/2014
Σ	PEAS	Pollution Emergency Alerting System	Department of Environment. Great Lakes, and E	03/31/2020	04/28/2020	07/16/2020
Σ	PEAS	PFAS Contaminated Sites Listing	Department of Environment, Great Lakes & Ener	08/07/2020	08/10/2020	10/30/2020
Σ	RGA I F	Recovered Government Archive Solid Waste Facilities List	Denartment of Environment Great Lakes and E		07/01/2013	01/13/2014
Ξ	RGA I IIST	Recovered Government Archive Leaking Underground Storage Tan	Department of Environment		07/01/2013	12/24/2013
2		Necovered Coverinient Archive Leaking Onderground Storings	Department of Environment, Great Lanes, and		07/01/2013	12/24/2013
2	RGA PART ZUT		Department of Environment, Great Lakes, and E		07/01/2013	12/24/2013
Σ	SHWS	This state does not maintain a SHWS list. See the Federal CE			10/31/2013	11/20/2013
Σ	SWF/LF	Solid Waste Facilities Database		06/22/2020	06/23/2020	09/09/2020
Σ	SWRCY	Recycling Facilities		07/23/2020	07/24/2020	10/12/2020
Σ	NIC	Underground Injection Wells Database	Department of Environment, Great Lakes, and E	07/08/2019	07/09/2019	09/19/2019
Σ	UST	Underground Storage Tank Facility List	Department of Licensing & Regulatory Affairs	07/20/2020	10/09/2020	11/19/2020
Σ	UST 2	Underground Storage Tank Listing	Department of Licensing & Regulatory Affairs	07/12/2020	07/16/2020	10/02/2020
Σ	WDS	Waste Data System	Department of Environment, Great Lakes, and E	06/27/2020	06/29/2020	09/14/2020
SN	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
SN	ABANDONED MINES	Abandoned Mines	Department of Interior	06/22/2020	06/22/2020	09/10/2020
SN	BRS	Biennial Reporting System	EPA/NTIS	12/31/2017	06/22/2020	11/20/2020
SN	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2018	12/04/2019	01/15/2020
SN	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	01/12/2017	03/05/2019	11/11/2019
NS		Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	06/30/2020	07/15/2020	07/21/2020
SN		Corrective Action Report	EPA	06/15/2020	06/22/2020	09/17/2020
SN	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
SN	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	05/31/2018	07/26/2018	10/05/2018
SN	DOD	Department of Defense Sites	NSGS	12/31/2005	11/10/2006	01/11/2007
SN	DOTOPS	Incident and Accident Data	Department of Transporation, Office of Pipeli	01/02/2020	01/28/2020	04/17/2020
SN	Delisted NPL	National Priority List Deletions	EPA	07/29/2020	08/03/2020	08/25/2020
SN	ЕСНО	Enforcement & Compliance History Information	Environmental Protection Agency	06/27/2020	07/02/2020	09/28/2020
SN	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ķ	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
SN	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
SN	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
NS	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
NS	ERNS	Emergency Response Notification System	National Response Center, United States Coast	06/15/2020	06/22/2020	09/17/2020
SN	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	04/03/2019	04/05/2019	05/14/2019
NS	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
NS	FEMA UST	Underground Storage Tank Listing	FEMA	02/01/2020	03/19/2020	06/09/2020
NS	FINDS	Facility Index System/Facility Registry System	EPA	09/04/2020	09/15/2020	11/20/2020
NS	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
NS	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
NS	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	08/05/2020	08/13/2020	10/21/2020
NS	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	08/17/2020	08/17/2020	10/21/2020
NS	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	08/08/2017	09/11/2018	09/14/2018
NS	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
NS	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
NS	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	06/22/2020	06/23/2020	09/17/2020
NS	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
NS	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	04/01/2014	08/06/2014	01/29/2015
NS	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	04/29/2020	05/20/2020	08/12/2020
NS	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	04/14/2020	05/20/2020	08/12/2020
NS	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	04/14/2020	05/26/2020	08/12/2020
NS	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	04/14/2020	05/20/2020	08/12/2020
NS	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	04/08/2020	05/20/2020	08/12/2020
NS	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	04/15/2020	05/20/2020	08/12/2020
SN	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	04/14/2020	05/20/2020	08/12/2020
SN	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	04/08/2020	05/20/2020	08/12/2020
SN	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
SN	INDIAN RESERV	Indian Reservations	NSGS	12/31/2014	07/14/2015	01/10/2017
SN	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	04/29/2020	05/20/2020	08/12/2020
SN	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	04/14/2020	05/20/2020	08/12/2020
NS	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	04/14/2020	05/26/2020	08/12/2020
NS	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	04/14/2020	05/20/2020	08/12/2020
NS	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	04/08/2020	05/20/2020	08/12/2020
NS	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	04/03/2020	05/20/2020	08/12/2020
NS	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	04/14/2020	05/20/2020	08/13/2020
NS	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	04/08/2020	05/20/2020	08/12/2020
NS	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
NS	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
SN	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	07/29/2020	08/03/2020	08/25/2020
SN	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
SN	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	07/29/2020	08/03/2020	08/25/2020
NS	LUCIS	Land Use Control Information System	Department of the Navy	08/06/2020	08/21/2020	11/11/2020
NS	MINES MRDS	Mineral Resources Data System	USGS	04/06/2018	10/21/2019	10/24/2019
NS	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	09/10/2020	09/15/2020	11/20/2020
SN	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	08/05/2020	08/10/2020	10/08/2020
SN	NPL	National Priority List	EPA	07/29/2020	08/03/2020	08/25/2020
NS	NPL LIENS	Federal Superfund Liens	ЕРА	10/15/1991	02/02/1994	03/30/1994

Š	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
SN	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
SN	PADS	PCB Activity Database System	EPA	10/09/2019	10/11/2019	12/20/2019
SN	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	09/13/2019	11/06/2019	02/10/2020
SN	PCS	Permit Compliance System	EPA, Office of Water	07/14/2011	08/05/2011	09/29/2011
SN	PCS ENF	Enforcement data	EPA	12/31/2014	02/05/2015	03/06/2015
SN	PCS INACTIVE	Listing of Inactive PCS Permits	EPA	11/05/2014	01/06/2015	05/06/2015
SN	PRP	Potentially Responsible Parties	EPA	04/27/2020	05/06/2020	06/09/2020
SN	Proposed NPL	Proposed National Priority List Sites	EPA	07/29/2020	08/03/2020	08/25/2020
SN	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
SN	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019
SN	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	06/15/2020	06/22/2020	09/18/2020
SN	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	06/15/2020	06/22/2020	09/18/2020
SN	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	06/15/2020	06/22/2020	09/18/2020
SN	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	06/15/2020	06/22/2020	09/18/2020
SN	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	06/15/2020	06/22/2020	09/18/2020
SN	RMP	Risk Management Plans	Environmental Protection Agency	07/24/2020	08/03/2020	10/21/2020
SN	ROD	Records Of Decision	EPA	07/29/2020	08/03/2020	08/25/2020
SN	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	01/01/2017	02/03/2017	04/07/2017
SN	SEMS	Superfund Enterprise Management System	EPA	07/29/2020	08/03/2020	08/25/2020
SN	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	07/29/2020	08/03/2020	08/25/2020
SN	SSTS	Section 7 Tracking Systems	EPA	07/20/2020	07/21/2020	10/08/2020
SN	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2018	08/14/2020	11/04/2020
SN	TSCA	Toxic Substances Control Act	EPA	12/31/2016	06/17/2020	09/10/2020
SN	UMTRA	Uranium Mill Tailings Sites	Department of Energy	08/30/2019	11/15/2019	01/28/2020
SN	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
SN	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
SN	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	06/01/2020	06/02/2020	06/09/2020
SN	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	03/18/2020	03/19/2020	06/09/2020
SN	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	10/28/2020	11/05/2020	11/18/2020
SN	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	06/15/2020	06/22/2020	09/10/2020
SN	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	03/18/2020	03/19/2020	06/09/2020
SN	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	10/28/2020	11/05/2020	11/18/2020
NS	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	08/04/2020	08/25/2020	11/18/2020
SN	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	NSGS	05/06/2020	05/27/2020	08/13/2020
S E	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS Department of Defense	04/14/2011	06/08/2011	09/13/2011
)		סוופילטוסמפת סומיימייס סייכס	בפסמותופות כו בכוכוככ	0.04	210110	21217

# **GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**

05/16/2019 07/10/2020

**Active Date** 11/02/2020

09/10/2019 12/10/2019 09/03/2019

Š	St Acronym	Full Name	Government Agency	Gov Date Arvl. Date	Arvl. Date	
CT	CT MANIFEST	Hazardous Waste Manifest Data	Department of Energy & Environmental Protecti	08/10/2020	10/20/2020	\ \
3	NJ MANIFEST	Manifest Information	Department of Environmental Protection	12/31/2018	04/10/2019	0
Ż	NY MANIFEST	Facility and Manifest Data	Department of Environmental Conservation	01/01/2019	04/29/2020	_
ЬА	PA MANIFEST	Manifest Information	Department of Environmental Protection	06/30/2018	07/19/2019	0
፼	RI MANIFEST	Manifest information	Department of Environmental Management	12/31/2018	10/02/2019	
≷	WI MANIFEST	Manifest Information	Department of Natural Resources	05/31/2018	06/19/2019	0
NS	AHA Hospitals	Sensitive Receptor: AHA Hospitals	American Hospital Association, Inc.			
SN	Medical Centers	Sensitive Receptor: Medical Centers	Centers for Medicare & Medicaid Services			
SN	Nursing Homes	Sensitive Receptor: Nursing Homes	National Institutes of Health			
SN	Public Schools	Sensitive Receptor: Public Schools	National Center for Education Statistics			
NS	Private Schools	Sensitive Receptor: Private Schools	National Center for Education Statistics			
Σ	Daycare Centers	Sensitive Receptor: Day Care Centers, Group & Family Homes	Bureau of REgulatory Services			
NS	Flood Zones	100-year and 500-year flood zones	Emergency Management Agency (FEMA)			
S	IMN	National Wetlands Inventory	U.S. Fish and Wildlife Service			
Ξ	State Wetlands	Wetlands Inventory	Department of Natural Resources			
NS	Topographic Map		U.S. Geological Survey			
SN	Oil/Gas Pipelines		Endeavor Business Media			
S	Electric Power Transmission Line Data	Data	Endeavor Business Media			

# STREET AND ADDRESS INFORMATION

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### **GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

2515 BRUSH AND 255, 269, 281, AND 291 WINDER 2515 BRUSH AND 255, 269, 281, AND 291 WINDER DETROIT, MI 48201

### **TARGET PROPERTY COORDINATES**

Latitude (North): 42.342752 - 42° 20' 33.91" Longitude (West): 83.049477 - 83° 2' 58.12"

Universal Tranverse Mercator: Zone 17 UTM X (Meters): 331173.0 UTM Y (Meters): 4689653.0

Elevation: 614 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map: 6066264 DETROIT, MI

Version Date: 2014

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.

### **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).

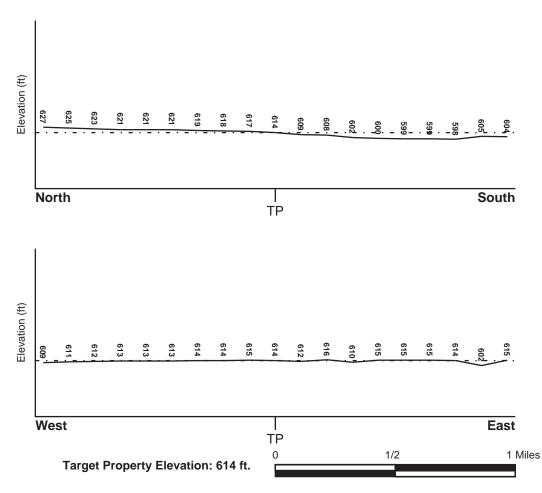
### **TOPOGRAPHIC INFORMATION**

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 South

### 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.

### 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**

Flood Plain Panel at Target Property FEMA Source Type

26163C0285E FEMA FIRM Flood data

Additional Panels in search area: FEMA Source Type

26163C0280E FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property Data Coverage

DETROIT 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.

	LOCATION	GENERAL DIRECTION
MAP ID	FROM TP	GROUNDWATER FLOW
A2	1/2 - 1 Mile SSE	NW
3	1/2 - 1 Mile South	Not Reported
4	1/2 - 1 Mile SE	NE
1G	1/2 - 1 Mile SE	NE
2G	1/2 - 1 Mile SSE	NW
3G	1/2 - 1 Mile South	Not Reported

For additional site information, refer to Physical Setting Source Map Findings.

### 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**

### **GEOLOGIC AGE IDENTIFICATION**

Era: Paleozoic Category: Stratified Sequence

System: Devonian
Series: Middle Devonian

Code: D2 (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBANLAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Bedrock Max: > 0 inches

	Soil Layer Information						
	Bou	ndary		Classif	ication		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	60 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: clay loam

loamy fine sand loamy sand

Surficial Soil Types: clay loam

loamy fine sand loamy sand

Shallow Soil Types: sand

silty clay

Deeper Soil Types: silt loam

sand clay loam silty clay

### **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

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID WELL ID FROM TP

### FEDERAL USGS WELL INFORMATION

MAP ID WELL ID FROM TP

No Wells Found

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

 MAP ID
 WELL ID
 FROM TP

 A1
 MI0081801
 1/2 - 1 Mile SSE

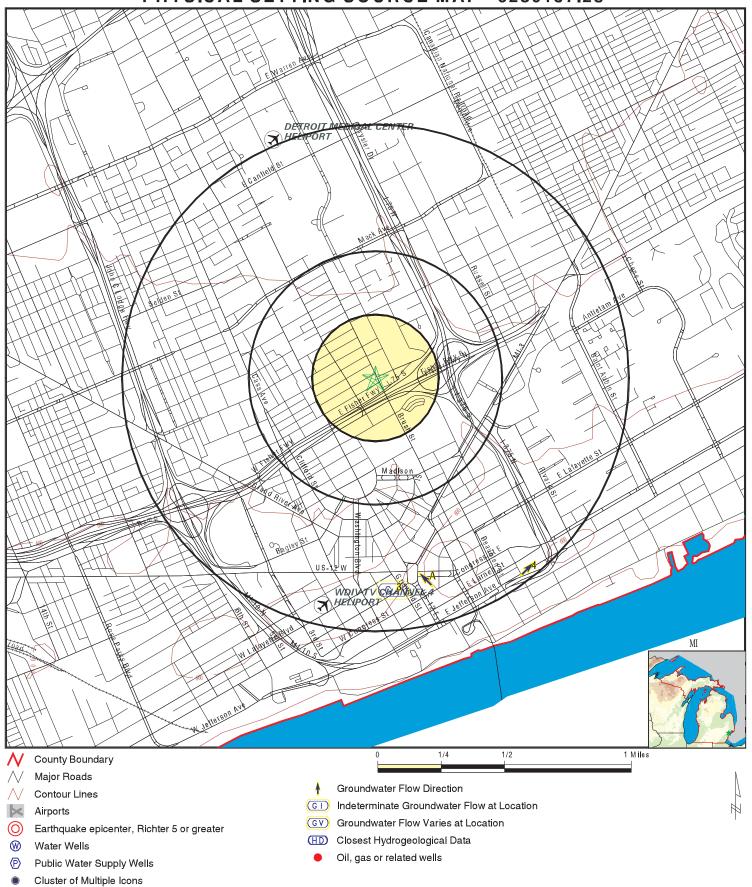
Note: PWS System location is not always the same as well location.

### STATE DATABASE WELL INFORMATION

MAP ID WELL ID LOCATION FROM TP

No Wells Found

### PHYSICAL SETTING SOURCE MAP - 6280137.2s



SITE NAME: 2515 Brush and 255, 269, 281, and 291 Winder ADDRESS: 2515 Brush and 255, 269, 281, and 291 Winder

Detroit MI 48201 LAT/LONG: 42.342752 / 83.049477 CLIENT: AKT Peerless Env. Services

CONTACT: Julie Barton INQUIRY #: 6280137.2s

DATE: November 25, 2020 8:36 am

### **GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS**

Map ID Direction Distance Elevation		Database	EDR ID Number
A1 SSE 1/2 - 1 Mile Lower	Click here for full text details	FRDS PWS	MI0081801
A2 SSE 1/2 - 1 Mile Lower	Click here for full text details	AQUIFLOW	35395
3 South 1/2 - 1 Mile Lower	Click here for full text details	AQUIFLOW	35006
4 SE 1/2 - 1 Mile Lower	Click here for full text details	AQUIFLOW	35417
1G SE 1/2 - 1 Mile Lower	Click here for full text details	AQUIFLOW	35417
2G SSE 1/2 - 1 Mile Lower	Click here for full text details	AQUIFLOW	35395
3G South 1/2 - 1 Mile Lower	Click here for full text details	AQUIFLOW	35006

## GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS RADON

### AREA RADON INFORMATION

State Database: MI Radon

Radon Test Results

Zipcode	Test Date	LT Sign	Result
48201	11/29/2006	<	0.3
48201	4/30/1994	<	0.3
48201	3/17/2006		0.8
48201	9/26/2000		0.8

Federal EPA Radon Zone for WAYNE County: 3

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 WAYNE COUNTY, MI

Number of sites tested: 159

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor Living Area - 2nd Floor	0.853 pCi/L Not Reported	100% Not Reported	0% Not Reported	0% Not Reported
Basement	1.398 pCi/L	97%	3%	0%

### PHYSICAL SETTING SOURCE RECORDS SEARCHED

### **TOPOGRAPHIC INFORMATION**

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Source: U.S. Geological Survey

### HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory Source: Department of Natural Resources

Telephone: 517-241-2254

### HYDROGEOLOGIC INFORMATION

AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

### **GEOLOGIC INFORMATION**

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

### PHYSICAL SETTING SOURCE RECORDS SEARCHED

### LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

Water Well Data

Source: Department of Environmental Quality

Telephone: 517-335-9218

The data in this file was obtained from Wellogic, the Michigan Department of Environmental Quality Statewide Groundwater Database (SGWD). Wellogic 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, Ottawaw, 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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**10.5 Interview Documentation** 

### SECTION VIII: 2020 - USER'S ENVIRONMENTAL QUESTIONNAIRE AND DISCLOSURE STATEMENT

The Authority requires the completion of its "User's Environmental Questionnaire and Disclosure Statement" to fulfill Section 6, User's Responsibilities of the ASTM Standard E 1527-13. The checklist is to be completed and signed by the sponsor (developer), and returned to the Environmental Professional conducting the Phase I. This questionnaire is to be reviewed by the Environmental Professional and incorporated into their Phase I report (the completed User's Questionnaire is to be included in Appendix 10.6 of the Phase I report). Failure to properly complete this process will result in delays.

In preparing this document, the "User" (Sponsor) must make a good faith effort to answer the questions in the checklist. The User or a preparer designated by the User presents that to the best of his/her knowledge, the above statements and facts are true and correct and that to the best of the preparer's knowledge, no material facts have been omitted or misstated. Time and care should be taken to check whatever records are in the User's possession. If any of the following questions are answered in the affirmative or if answers are unknown, are qualified, or cannot be obtained, the burden is on the Environmental Professional to determine whether further inquiry is appropriate. The User should document the reason for any affirmative answer to provide the Environmental Professional with all appropriate information. Moreover, the Environmental Professional must determine if further inquiry in any area where the property owner provides incomplete information is warranted, providing written explanation for their recommendation(s).

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Relief and Brownfield's Revitalization Act of 2001 (the "Brownfield's Amendments"), the User must provide the following information (if available) to the Environmental Professional. Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete.

User's (Sponsor's) Name: T. Van Fox		
	550	
Subject Property: Brush Park Apartment	43	
Property Address: 2515 Brush, 211 Winde	r, 281 Winder, 2	-69 Winder
User's (Sponsor's) Telephone No.: 248-833-05 Subject Property: Brush Pack Apactment Property Address: 2515 Brush, 211 Winde City: Detroit	State: M/	Zip: <u>4820</u>
1.0 Environmental Cleanup Liens:  Are you aware of any environmental cleanup liens unrecorded under federal, tribal, state, or local law  YES NO If YES, please descriptions.	?	filed, recorded, or
2.0 Activity and Land Use Limitations:  Are you aware of any activity and land use limi restrictions or institutional controls that are in p unrecorded in a registry under federal, tribal, sta	place at the site and/or have bate or local law?	
☐ YES ☑ NO If YES, please desc	cribe:	

### 3.0 Specialized Knowledge or Experience of the User:

(a) As the user of this ESA do you have any knowledge or experience related to the property or nearby properties that could be material to any environmental conditions of this property?

	☐ YES ☑ NO If YES, please describe:
	(b) Are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?
	☐ YES ☑ NO If YES, please describe:
	Relationship of Purchase Price to Fair Market Value:  (a) Does the purchase price being paid for this property reasonably reflect the fair market value are property?  YES □ NO If YES, please describe:
	(b) If you conclude that there is a difference, have you considered whether the lower price is because contamination is known or believed to be present at the property?
	☐ YES ☐ NO If YES, please describe:
5.0	Commonly Known or Reasonably Ascertainable Information:  Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,  (a) Do you know the past uses of the property? Please list: Currently Vacant
	(b) Do you know the specific chemicals that are present or once were present at the property?  □ YES □ NO If YES, please describe:
	(c) Do you know of spills or other chemical releases that have taken place at the property?    YES  NO  If YES, please describe:

6.0 Presence or Likely Presence of Contamination:

As the user of this ESA and based on your knowledge and experience related to the property, are

	re any obvious perty?		•		ce of contamination at the
	▼ YES	□NO	If YES, please desc	ribe: Previous Phons potential cont	el Indicateo past imination.
			1/		
User's Sign	nature:		-My	Date _	1/8/2021
User's Prin	- nted Name:	T. Vai	n Fox		



### **10.6 Special Contractual Conditions**

None



### 10.7 Qualifications

# Timothy J. McGahey

### Vice President Environmental Due Diligence

With more than 20 years of experience, Mr. McGahey helps clients navigate the complexities of environmental regulatory requirements while maintaining a cost-effective and practical approach.

### **EDUCATION**

BS: Environmental Science, 1998 / Aquinas College, MI

### **CERTIFICATIONS**

Certified Hazardous Materials Manager / Academy of Certified Hazardous Materials Managers (Certificate No. 010213)

Leadership in Energy and Environmental Design / LEED Accredited Professional

Certified Environmental Site Assessor of Canada (first US Resident awarded certification)

Health and Safety Training for Hazardous Waste Sites / OSHA Mandated 40-hour training

**OSHA 8-Hour Refresher** 

Michigan Department of Environmental Quality Certified Storm Water Operator (Industrial)

**OSHA Confined Space Entrant and Attendant Course** 

Completed AHERA Asbestos Building Inspector Course

### **EXPERIENCE**

Regional Manager of Operations – Southeast Michigan Region

AKT Peerless Environmental and Energy Services

Member of ASTM E1527 Task Group and Other E50 Task Groups

**ASTM International** 

### **SKILLS**

Evaluating environmental risk at residential, commercial and industrial properties

Federal and State grant program management

Large-scale brownfield redevelopment planning and implementation.

Lender environmental requirements and policy review



### **SKILLS CONTINUED**

Environmental due diligence for real estate transactions, mergers, and acquisition.

Low-income housing redevelopment project requirements

Coordination and technical oversight of environmental assessments

Underground storage tank compliance and closure.

Liaison with regulatory agencies

Phase I Environmental Site Assessments (ESAs)

**Environmental Compliance Audits** 

Hazardous chemical inventory reporting

Grant writing

### **PROJECT RECOGNITIONS**

2010 Phoenix Award (Piquette Square)

2014 Phoenix Award, Peoples Choice, Grand Prize (Cardinal Health)

2015 Renewal Award (Cardinal Health)



## **Julie Barton**

### **Project Manager**

Ms. Barton has more than 10 years of experience in environmental assessments, project management, federal and state environmental grant program implementation, environmental response activities, corrective action and regulatory compliance management.

### **EDUCATION**

BS: Earth Science, 2004 / Central Michigan University, Mt. Pleasant, MI

### **CERTIFICATIONS**

Michigan Asbestos Inspector / Accreditation Number A36012

Michigan Lead Inspector and Risk Assessor / Michigan Certification Number P-03480

OSHA 29 CFR 1910.120 / 40-Hour Hazardous Waste Operations Training, with annual 8-hour refreshers

**AHERA Asbestos Building Inspector Course** 

Michigan Lead Inspector and Risk Assessor Course

MDEQ Cleanup Criteria Training / June 2007

MDEQ Brownfields Training / February 2008

### **EXPERIENCE**

**Senior Environmental Consultant** 

**AKT Peerless** 

**Environmental Consultant** 

Project Manager the Traverse Group, Inc.

**Project Scientist** 

Innovative Environmental Solutions, Inc.

### **SKILLS**

Conducting Phase I Environmental Site Assessments

Coordinating environmental investigations

Management of federal environmental grant programs

Preparation of cost estimates and proposals

Providing oversight of soil and groundwater Phase II ESA subsurface investigations

Preparing Baseline Environmental Assessments

Evaluating the potential environmental risk at commercial and raw-land properties





10.8 MSHDA Phase I Letter of Reliance

### SECTION X: 2020 MSHDA PHASE I LETTER OF RELIANCE

January 18, 2021

### PRIVILEGED AND CONFIDENTIAL

Dan Lince
Environmental Manger
Rental Development Division
Michigan State Housing Development Authority
735 East Michigan Avenue
Lansing, Michigan 48912

RE: Phase I ESA for: Broderick Manor Apartments, 8020f3-4-17, January 18, 2021

Dear Mr. Lince:

Please find enclosed the Phase I Environmental Site Assessment for the subject property dated January 18, 2021 to the Michigan State Housing Development Authority.

It is my understanding that the information contained in the Phase I Environmental Site Assessment will be used by the Authority in considering proposed financing of residential development of the subject property and, furthermore, that the Authority may rely upon the Phase I Environmental Site Assessment as if it were issued to the Authority.

I **represent** that the attached is a true, correct and complete copy of the Phase I Environmental Site Assessment for the above captioned property and that the report represents my professional opinion of the site as of this date and that I meet the definition of an Environmental Professional as defined in Section 312.10 of 40 CFR 312. I also **represent** that the Phase I Environmental Site Assessment including the evaluation, recommendations, and conclusions as of this date has been performed in conformance with the scope and limitations of the ASTM Practice E 1527-13, ASTM Practice E 2600-15, and MSHDA's Environmental Review Requirements for 2020.

Sincerely,

Juli Barton

2020 MSHDA PHASE II LETTER OF RELIANCE



### **10.9 Insurance Certificate**



### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 1/19/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed.

If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).											
PRODUCER				CONTACT NAME: Kendyll Moyer							
Marsh & McLennan Agency LLC					PHONE (A/C, No, Ext): 734-525-2467 (A/C, No): 212-806-3518						6-3518
15415 Middlebelt Road Livonia MI 48154-3805				E-MAIL ADDRESS: kmoyer@mma-mi.com					0 00.0		
Livoriia ivii 40 154-3005									NAIC #		
					INSURER(S) AFFORDING COVERAGE INSURER A : Allmerica Financial Benefit Insurance					41840	
INSI	RED			AKTPEERL						27960	
AKT Peerless Environmental Services LLC					INSURER B: Illinois Union Insurance Company 279 INSURER C:				27900		
22725 Orchard Lake Road Farmington MI 48336					INSURER D :						
Fairington wii 46550						INSURER E :					
CO	VERAGES CER	TIFIC	CΔTF	NUMBER: 967684034	INSURER F :						
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.						WHICH THIS					
INSR LTR		INSD	SUBR WVD	POLICY NUMBER		POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)		LIMIT	S	
В	X COMMERCIAL GENERAL LIABILITY			G7176378A002		12/1/2020	12/1/2021	EACH OCCURRENC DAMAGE TO RENTE		\$ 1,000	,
	CLAIMS-MADE X OCCUR							PREMISES (Ea occurrence)		\$ 500,000	
	Contractors Poll							` , ' , '		\$ 5,000 \$ 1,000	
								PERSONAL & ADV IN			
	POLICY X PRO-						GENERAL AGGREGA				
								PRODUCTS - COMP	OP AGG	\$ 2,000	
A	OTHER: AUTOMOBILE LIABILITY			AWBD446325				LIMIT	\$1,000,000		
	X ANY AUTO			AVVDD440323		12/1/2020	12/1/2021	(Ea accident) BODILY INJURY (Per		\$ 1,000	,000
	OWNED SCHEDULED						BODILY INJURY (Per accident) \$				
	AUTOS ONLY AUTOS NON-OWNED							PROPERTY DAMAGE	´ I	\$	
	AUTOS ONLY AUTOS ONLY							(Per accident)		\$	
	UMBRELLA LIAB OCCUR							EACH OCCURRENC	_	\$	
EXCESS LIAB CLAIMS-MADE								AGGREGATE	_	\$	
	DED RETENTION\$						ACCITE ON TE		\$		
WORKERS COMPENSATION							PER STATUTE	OTH- ER	Ψ		
AND EMPLOYERS' LIABILITY  ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)  If yes, describe under DESCRIPTION OF OPERATIONS below		N/A						E.L. EACH ACCIDENT		\$	
								E.L. DISEASE - EA EMPLOYEE			
								E.L. DISEASE - POLICY LIMIT			
В	PROFESSIONAL LIABILITY			G7176378A002		12/1/2020	12/1/2021	Limit:	OT LIMIT	\$1,000,000	
	Claims Made					.22020	.===.	Deductible:		\$10,0	00
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)											
Pro	ject Name: Broderick Manor Apartments	3									
Michigan State Housing Development Authority is included as an additional insured for general liability coverage to the extent provided in the attached form #CG2010.											
CERTIFICATE HOLDER CANCELLATION											
CEI	RTIFICATE HOLDER				CANC	ELLATION					
Michigan State Housing Development Authority						SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.					
735 E. Michigan Avenue Lansing MI 48912				Kendyll J. Moyer							

### POLICY NUMBER: G7176378A 002

### THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

# ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – SCHEDULED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

### **SCHEDULE**

Name Of Additional Insured Person(s) Or Organization(s)	Location(s) Of Covered Operations		
As required by written contract, prior to a loss to which this insurance applies.	As required by written contract, prior to a loss to which this insurance applies.		
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.			

- A. Section II Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:
  - 1. Your acts or omissions; or
  - **2.** The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

### However:

- The insurance afforded to such additional insured only applies to the extent permitted by law; and
- 2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.
- **B.** With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

- All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
- 2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.
- C. With respect to the insurance afforded to these additional insureds, the following is added to Section III Limits Of Insurance:

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

- 1. Required by the contract or agreement; or
- 2. Available under the applicable Limits of Insurance shown in the Declarations;

whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.



**10.10** General Limitations and Exceptions