

# PHASE I ENVIRONMENTAL SITE ASSESSMENT

8324 Woodward Avenue and 50 through 100 E. Euclid Street Detroit, Michigan

**PREPARED FOR** Detroit Black Community Food Security Network

11000 McNichols Road, Suite 300

Detroit, Michigan 48221

USEPA Cooperative Agreement No. BF-00E02727

**PROJECT #** 12254f2-1-17

**DATE** August 25, 2021





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# PHASE I ENVIRONMENTAL SITE ASSESSMENT

8324 Woodward Avenue and 50 through 60 E. Euclid, Detroit, Michigan AKT Peerless Project No. 12254f2-1-17

# **Executive Summary**

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 the ASTM International Standard Practice E 1527-13 (ASTM Practice E 1527). This Phase I ESA was performed for Detroit Black Community Food Security Network (Developer) through the Wayne County Economic Brownfield Redevelopment Authority (BRA, the Client and the Grantee) in connection with the purchase and redevelopment of the subject property. Wayne County BRA was awarded USEPA Brownfield Assessment Grants to conduct environmental assessments of petroleum and hazardous substance sites. This Phase I ESA was conducted as part of the Hazardous Substances Assessment Grant on behalf of Wayne County BRA (the Client and Grantee) and the Developer.

# **Subject Property Description**

Address	8324 Woodward Avenue and 50 through 100 E. Euclid Street
Land Area	1.39 acres
Parcel ID Number(s)	01004322, 01002535, 01002534, 01002533, 01002532, 01002531, 01002530, 01002529, 01002528, 01002527
Number of Building(s)	1 (100 E. Euclid Street)
Dates of Construction	1910
Building Square Footage	2,514
Current Use	Undeveloped land, vacant dwelling
Current Occupants	Unoccupied
Past Use	Undeveloped, residential, commercial
Adjoining Property Uses	Residential and commercial
Inferred Groundwater Flow Direction	Southeast
Approximate Groundwater Depth	Groundwater was encountered in one soil boring advanced at 8324 Woodward Avenue at 10 feet below ground surface

Recognized Environmental Conditions (RECs)

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

**REC 1** - Based on a previous Phase I ESA, concerns identified at the subject property included the former presence of a drycleaner on the parcel located at 8324 Woodward Avenue, fill material of an



undetermined origin used to backfill the basement of the building formerly present on the parcel located at 50 E. Euclid Street, and historical and current uses of several adjoining properties. The subject property parcels located at 8324 Woodward Avenue and 50 E. Euclid Street are identified on the Baseline Environmental Assessment (BEA) database. According to a June 2017 subsurface investigation, concentrations of arsenic, mercury, and selenium were detected in fill material on these parcels above the Michigan Department of Environment, Great Lakes, and Energy (EGLE) Generic Residential Drinking Water Protection (DWP), Groundwater Surface Water Interface Protection (GSIP), and/or Direct Contact (DC) Cleanup Criteria. In addition, during a June 2021 subsurface investigation, concentrations of arsenic, chromium (total), mercury, and selenium were detected on the subject property parcels located at 60, 66, 72, 78, 82, 90, and 96 E. Euclid Street at above the EGLE Generic Residential DWP and/or GSIP Cleanup Criteria. Therefore, the subject property parcels meet the definition of a *facility* as defined in Part 201 of the Natural Resources and Environmental Protection Act, Michigan Public Act 451 of 1994, as amended (NREPA). It is AKT Peerless' opinion, the *facility*-status of the subject property represents an REC.

Because the subject property meets the definition of a *facility*, as defined in NREPA, AKT Peerless recommends future owners and operators prepare a BEA and comply with due care obligations.

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.

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. Furthermore, non-ASTM scope considerations, if any, are reported in Section 6.4 and other notable environmental considerations, if any, are reported in Section 7.5. These conditions are not included in this Executive Summary.



#### 1.0 Introduction

Detroit Black Community Food Security Network (Developer) through the Wayne County Economic Brownfield Redevelopment Authority (BRA, the Client and Grantee) retained AKT Peerless to conduct a Phase I Environmental Site Assessment (ESA) of the property located at 8324 Woodward Avenue and 50 through 100 E. Euclid Street, Detroit, Wayne County, Michigan in connection with the purchase and redevelopment of the subject property. Wayne County BRA was awarded USEPA Brownfield Assessment Grants to conduct environmental assessments of petroleum and hazardous substance sites. This Phase I ESA was conducted as part of the Hazardous Substances Assessment Grant (Cooperative Agreement No. BF-00E02727) on behalf of Wayne County BRA (the Client) and the Developer. Eligibility was approved by the USEPA on June 14, 2021.

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] and (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).

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.

#### 1.1 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>, controlled recognized environmental conditions (CRECs)<sup>2</sup>, historical recognized environmental conditions (HRECs)<sup>3</sup>, and de minimis conditions<sup>4</sup> in connection with the subject property. Moreover, this practice may permit certain

<sup>&</sup>lt;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>&</sup>lt;sup>2</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>3</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>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 Brownfields Revitalization Act (Brownfields 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.

#### 1.2 Scope of Services

AKT Peerless' scope-of-services is based on its proposal PF-27823, dated March 31, 2021, 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.

# 1.3 Limiting Conditions and Exceptions

A list of general limitations and exceptions typically encountered when completing Phase I ESAs is provided in **Appendix A**. 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.

#### 1.4 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.

#### 1.5 Reliance

AKT Peerless performed this Phase I ESA for the benefit of Wayne County BRA, Detroit Black Community Food Security Network, Develop Detroit, Inc., Detroit Food Commons LLC, DFC QALICB Inc., and Detroit Peoples Food Coop. 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.



# 2.0 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 Questionnaire and Document Request Form to the Developer. As appropriate, AKT Peerless conducted follow-up interviews with the Developer. The following subsections summarize the information and responses provided by the Developer.

#### 2.1 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. This search is in addition to the review of environmental liens and AULs conducted by the Environmental Professional (refer to Section 4.3.2 of this Phase I ESA).

The Developer 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.

#### 2.2 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 Developer 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 March 2017 by AKT Peerless on behalf of Detroit Black Community Food Security Network;
- <u>Phase II ESA</u>, prepared in June 2017 by AKT Peerless on behalf of Detroit Black Community Food Security Network;
- Baseline Environmental Assessment (BEA), prepared in August 2018 by AKT Peerless on behalf of Detroit Black Community Food Security Network; and
- <u>Due Care Investigation</u>, prepared in June 2021 by AKT Peerless on behalf of Detroit Black Community Food Security Network.



Refer to Section 4.4.3 for a summary of these environmental investigations.

### 2.3 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 Developer did not report actual knowledge of environmental liens or AULs associated with the subject property.

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

# 2.5 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 Developer did not report such commonly known or reasonably ascertainable information, except as described in Section 2.2.

#### 2.6 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 Developer 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 described in Section 2.2.

# 2.7 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 Developer reported that this Phase I ESA was conducted as part of environmental due diligence in connection with the purchase and redevelopment of the subject property.



# 3.0 Subject Property Description

# 3.1 Location and Legal Description

The subject property consists of 10 contiguous parcels of land that are located in the southwest ¼ of Section 30 in Detroit (T.01S/R.12E), Wayne County, Michigan. The subject property is located at the southeast corner of Woodward Avenue and E. Euclid Street. See the following table for additional subject property details:

# **Subject Property Identifiers**

Address	Tax Identification Number	Owner of Record	Approximate Acreage
8324 Woodward Avenue	01004322	City of Detroit Pⅅ, Care of DBA	0.50
50 E. Euclid Street	01002535	Detroit Land Bank Authority	0.25
60 E. Euclid Street	01002534	Detroit Black Community Food Security Network	0.08
66 E. Euclid Street	01002533	Detroit Black Community Food Security Network	0.08
72 E. Euclid Street	01002532	Detroit Land Bank Authority	0.08
78 E. Euclid Street	01002531	Detroit Land Bank Authority	0.08
82 E. Euclid Street	01002530	City of Detroit Pⅅ, Care of DBA	0.08
90 E. Euclid Street	01002529	Detroit Land Bank Authority	0.08
96 E. Euclid Street	01002528	City of Detroit Pⅅ, Care of DBA	0.08
100 E. Euclid Street	01002527	Detroit Land Bank Authority	0.08

The subject property has historically been associated with the addresses 2 through 52 E. Euclid Street (pre-1921) and 8328 through 8348 Woodward Avenue.

Refer to Figure 1, Topographic Location Map; Figure 2 for a Subject Property Map; and Figure 3 for a Subject Property Location Map. The legal descriptions of the subject property are presented in **Appendix B**. Photographs taken during AKT Peerless' subject property reconnaissance are provided in **Appendix C**.

# 3.2 Subject Property and Vicinity Characteristics

The subject property is zoned General Business District (B4) and Low Density Residential (R3) and is located in an area of Detroit that is characterized by undeveloped land, residential and commercial properties, surface roadways, municipal sanitary sewer and water, and electrical and gas utilities.

#### 3.3 Description of Structures and Other Improvements

General information regarding the on-site building is presented in the following table:



# Subject Building: 100 E. Euclid Street (Vacant dwelling)

General Construction	Two-story, gable roof, wood joists, with basement
Predominant Interior Finish	Interior access was not provided.
Square Footage (total)	2,514
Construction and Other Improvement Dates	1910
Interior Areas	Interior access was not provided.

The exterior of the subject property consists of undeveloped land covered with grass and trees.

# 3.4 Current Use of the Subject Property

The subject property is not used for a significant or obvious purpose.

# 3.5 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	According to DTE Energy, natural gas lines were installed on Woodward Avenue by 1895. Additional lines were installed in 1918 and 1956. Natural gas lines were installed on E. Euclid Street in 1898. Additional lines were installed in 1918 and 1931. The parcels located at 8324 and 8328 (former address of 8324) Woodward Ave. and 8444 Woodward Ave. used heating oil that was stored in 220-gallon tanks "outside"
Potable water	Municipal	Great Lakes Water Authority	According to City of Detroit Buildings, Safety Engineering and Environmental Department (BSEED), municipal water was first available to the subject property area in 1893. Initial connection dates were not determined.
Electricity	Electric lines/ transformers	DTE Energy	Electrical service is available to the subject property.
Sewage disposal	Municipal	City of Detroit	According to the Detroit Water and Sewerage Department (DWSD), municipal sanitary sewer was first available to the subject property area in 1893. Initial connection dates were not determined.
Storm water	Municipal	City of Detroit	Storm water utilities are available to the subject property.



Except as indicated above, AKT Peerless' review of readily available standard and other historical sources provided only limited information regarding heating fuel sources associated with the current dwelling and former residential and commercial structures present on the subject property from at least 1907 until 1956. The possibility exists that alternative heating fuels (i.e., steam, propane, wood, electric, coal, and/or fuel oil) were used by previous occupants of the subject property prior to the connection of natural gas.

The potential for the past use of fuel oil underground storage tanks (USTs) on the subject property was considered; however, based on: (1) review of available information, (2) observations during the completion of the Phase I ESA, and (3) lack of documentation indicating the presence of fuel oil USTs on the subject property, it is AKT Peerless' opinion that all appropriate inquiry has been performed to reduce uncertainty regarding environmental concerns associated with the potential use of fuel oil USTs. Therefore, no further investigation of potential fuel oil USTs is warranted at this time.

Municipal water and sanitary sewer services were available to the subject property in 1893; however, the initial connection dates were not determined. The possibility exists that a well and/or septic system was used at the subject property prior to the connection of municipal water and sanitary sewer. In AKT Peerless' opinion, if any septic systems or drinking water wells are identified or encountered during future development activities, they should be decommissioned, removed, and/or disposed in accordance with applicable federal, state, and local regulations.

#### 3.6 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 - Parcels A through E

Direction	Address	Current Use / Occupant
North	8400 Woodward Avenue	Undeveloped land / Unoccupied
	29 E. Euclid Street	Undeveloped land / Unoccupied
	45 E. Euclid Street	Undeveloped land / Unoccupied
	51 E. Euclid Street	Undeveloped land / Unoccupied
	57 E. Euclid Street	Undeveloped land / Unoccupied
	63 E. Euclid Street	Undeveloped land / Unoccupied
	71 E. Euclid Street	Undeveloped land / Unoccupied
	77 E. Euclid Street	Undeveloped land / Unoccupied
	83 E. Euclid Street	Undeveloped land / Unoccupied
	87 E. Euclid Street	Residential / Unoccupied
	95 E. Euclid Street	Residential / Unoccupied
Northeast	107 E. Euclid Street	Undeveloped land / Unoccupied
East	108 E. Euclid Street	Residential / Residential tenant



Direction	Address	Current Use / Occupant
	8337 John R Street	Residential / Residential tenant
	8333 John R Street	Residential / Residential tenant
	8329 John R Street	Residential / Residential tenant
South	107 Melbourne Street	Residential / Residential tenant
	95 Melbourne Street	Residential / Residential tenant
	89 Melbourne Street	Undeveloped land / Unoccupied
	81 Melbourne Street	Residential / Residential tenant
	71 Melbourne Street	Residential / Residential tenant
	65 Melbourne Street	Residential / Residential tenant
	57 Melbourne Street	Undeveloped land / Unoccupied
	51 Melbourne Street	Undeveloped land / Unoccupied
	8300 Woodward Avenue	Commercial / Unoccupied
Southwest	8357 Woodward Avenue	Undeveloped land / Unoccupied
West	8361 Woodward Avenue	Commercial / Citgo
Northwest	8435 Woodward Avenue	Commercial / Unoccupied

# 4.0 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.

# 4.1 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**

1	Physical Setting Information	Data Sources			
General Topography and Hydrogeology					
Subject Property Elevation	629 feet above the National Geodetic Vertical Datum	United States Geological Survey's (USGS') Topographic			
Topographic Gradient	Generally flat	Map of the Highland Park, Michigan Quadrangle (photo			
Closest Surface Water	Detroit River located approximately 4 miles southeast of subject property	revised 2014) and Environmental Data Resources (EDR)			
	General Soil and Geology				
Bedrock	Traverse 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 Soils 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	Pewamo-Blount Metamora association, described as nearly level to gently sloping, very poorly drained to somewhat poorly drained soils that have fine textured to moderately coarse textured subsoil.	United States Department of Agriculture (USDA) Soil Survey of Wayne County Area, Michigan (1977)			
	Site-Specific Geology and Hydrogeology				
Soil and bedrock characteristics	Fill in some borings from below topsoil to depths ranging between approximately two feet and 10 feet below ground surface (bgs) underlain by medium stiff to stiff clay. The fill consisted of brown sand and mottled clay, with brick and masonry debris.	Previous reports (see Section 4.4.3)			
Groundwater characteristics	Groundwater was encountered in one soil boring during a previous investigation at 10 feet bgs.	Previous reports (see Section 4.4.3)			

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 and Lake Huron.

#### 4.2 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 **Appendix D** for information regarding database descriptions, search radii, and most recent dates the database information was updated by the vendor.

#### 4.2.1 Subject Property Listings

The database report does not identify the subject property on the referenced databases, except for the following:

- Residence at 60 E. Euclid Street is listed on the asbestos database. A notification was submitted
  in January 2019 for 20 square feet of asbestos containing material that was removed. No further
  information was provided. This notification was associated with demolition of the dwelling
  formerly located on this parcel and does not represent an REC.
- 8324 Woodward Avenue and 50 E. Euclid Street are listed on the INVENTORY database as a
  Baseline Environmental Assessment (BEA) site. Refer to Section 4.4.3 for further details
  regarding this database listing.

The database report also contains a listing of historical drycleaners. The following subject property listing was identified:

8328 Woodward Avenue (historical address of 8324 Woodward Avenue) was listed as a clothes
presser and tailor, clothes presser and cleaners, or cleaners and dyers from 1935 until 1970. This
former use was evaluated during AKT Peerless' June 2017 Phase II ESA and June 2021 Due Care
Investigation. Target parameters were not detected in soil borings advanced to evaluate this
former use. Therefore, it is AKT Peerless' opinion, the former cleaners does not represent an
REC. Refer to Section 4.4.3 for further information.

#### 4.2.2 Adjoining Properties

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



# Detail Table for Western Adjoining Property (8351 Woodward Avenue, historical address of 8361 Woodward Avenue)

Address	Name	Distance / Direction	Known / Inferred Groundwater Flow Direction:
8351 Woodward Avenue, historical address of 8361 Woodward Avenue	Citgo, Amoco	Adjoining / west	Inferred / southeast

#### **Databases**

Resource Conservation and Recovery Act (RCRA) Non-Generator (Non-Gen), Facility Index System (FINDS), Enforcement and Compliance History Online (ECHO), Waste Data System (WDS)

Amoco is listed as a small quantity generator of ignitable waste since 1970 and a non-generator since 1997. No hazardous waste violations or enforcement actions were reported.

#### UST, Leaking UST (LUST), Financial Assurance

Four 6,000-gallon gasoline USTs, installed in 1967, were removed from the property in July 1991. One 8,000-gallon gasoline UST, installed in 1970, was also removed in July 1991. Two 10,000-gallon gasoline USTs, one 8,000-gallon gasoline UST, and one 4,000-gallon diesel UST were installed in April 1996 and are currently in use. Two confirmed releases (C-0886-90 and C-1311-90) were reported on May 18, and July 20, 1990. Both releases were granted closure on May 20, 1998. Citgo is listed on the Inventory database as a Part 213 site.

Further information regarding these database listings is presented in Sections 4.3 and 4.4.3.

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

- The northern adjoining property (8400 Woodward Avenue) was listed as a gasoline and oil service station in 1935.
- The northern adjoining property (8424 Woodward Avenue, historical address of 8400 Woodward Avenue) was listed as an automobile repair garage in 1921.
- The northern adjoining property (17 E. Euclid Street, historical address of 8400 Woodward Avenue) was listed as an automobile service garage from 1926 until 1935.
- The southern adjoining property (23 Melbourne Street, historical address of 8300 Woodward Avenue) was listed as an automobile repair garage in 1931 and 1935.
- The western adjoining property (8351 Woodward Avenue, historical address of 8361 Woodward Avenue) was listed as a gasoline station from 1970 until 2014.
- The northwestern adjoining property (8441 Woodward Avenue, historical address of 8435 Woodward Avenue) was listed as a gasoline and oil service station in 1935 and 1940.
- The northwestern adjoining property (8445 Woodward Avenue, historical address of 8435 Woodward Avenue) was listed as a gasoline station in 1954.

Refer to Sections 4.4.3 and 4.5 for further information regarding the historical uses of the adjoining properties.



#### 4.2.3 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.

#### 4.3 Regulatory Agency File and Records Review

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

AKT Peerless contacted LARA's Bureau of Fire Services (BFS) to review available records regarding registered storage tanks associated with the subject property and select adjoining properties. AKT Peerless also reviewed the LARA Standard Tank Division (STD) Underground Tank Active List and Underground Tank Closed List, updated May 19, 2020, for records associated with the subject property and select adjoining properties.

#### **Subject Property**

The subject property parcels were not listed on LARA STD's Underground Tank Active List or Underground Tank Closed List. According to LARA, no records pertaining to the subject property were identified.

#### **Adjoining Properties**

AKT Peerless reviewed LARA STD's Underground Tank Active List or Underground Tank Closed List for the western adjoining property (8351 Woodward Avenue, historical address of 8361 Woodward Avenue). No information other than summarized in Section 4.2.2 was provided.

According to LARA, no records pertaining to the adjoining properties were identified, except for the following:



Citgo, 8351 Woodward Avenue (historical address of 8361 Woodward Avenue, western adjoining property)

LARA STD confirmed the removal of the five USTs listed in Section 4.2.2 including the associated product piping from the former Amoco gas station located on the western adjoining property. According to the LARA STD, a confirmed release (C-0886-90) was reported on May 18, 1990 due to a failed tank tightness test. An additional confirmed release (C-1311-90) was reported on July 20, 1990 due to the presence of product in a monitoring well. The substances released were not indicated in the release forms; however, the USTs at the site were known to contain either gasoline or diesel fuel. No information regarding response activities was included in the files.

The files also included inspection reports and current UST information for the Citgo gas station currently occupying the western adjoining property. No violations or enforcement actions were included in the files that would indicate a release with regard to the current Citgo gas station.

Refer to Section 4.3.2 for further information regarding the western adjoining property.

#### 4.3.2 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 Remediation Information Data Exchange (RIDE) 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 identified on EGLE's Environmental Mapper.

The subject property is not listed on EGLE's RIDE database, except for 8324 Woodward Avenue and 50 E. Euclid Street. The listing is associated with BEA No. 201808376LV, which was submitted in August 2018 on behalf of Detroit Black Community Food Security Network. Refer to Section 4.4.3 for further information.

According to EGLE, no records pertaining to the subject property were identified, except for a BEA for 8324 Woodward Avenue and 50 E. Euclid Street. Refer to Section 4.4.3 for further information.



# **Adjoining Properties**

AKT Peerless submitted a request to EGLE for records for select adjoining properties. According to EGLE RRD, records associated with the western adjoining property were misfiled or lost. Therefore, the request was denied; however, the following information was provided during AKT Peerless' March 2017 Phase I ESA:

Amoco Station #5401, 8351 Woodward Avenue (historical address of 8361 Woodward Avenue, western adjoining property)

A LUST Closure Report was prepared for the western adjoining property on March 25, 1998 by Delta Environmental Consultants, Inc. (Delta) on behalf of Amoco Corporation.

Two confirmed releases at the property (C-0886-90 and C-1311-90) were reported in May and July 1990, respectively. The former Amoco Gas Station utilized five USTs located on the north side of the property. The first release was identified when an unleaded gasoline dispensing line failed a tightness test. The second release was identified when free product was observed in an on-site observation well and was also attributed to a dispenser line tightness failure. All five USTs were removed from the property in July 1991 along with approximately 1,300 cubic yards of impacted soil. Delta concluded that the sources of the releases were not from the UST bank, but were from product piping failures on the east side of the property. Based on analytical data, two observation wells, OW-8 and OW-9, located along the eastern property boundary were impacted with benzene, toluene, ethylbenzene, xylenes (BTEX) and methyl-tert-butyl-ether (MTBE). Laboratory analytical results for soil collected from the excavation indicated that target parameters did not exceed Michigan Department of Environmental Quality (MDEQ, currently EGLE) Residential Cleanup Criteria (RCC). Periodic groundwater sampling was conducted from 1990 through 1995, when both OW-8 and OW-9 were found to be dry and other on-site wells were dry before adequate quantities for sampling could be collected illustrating the inconsistent and perched nature of the water.

Migration of both groundwater and hydrocarbon vapor along utility corridors in Woodward Avenue and E. Euclid Street were evaluated and, based on laboratory analytical results of soil samples and site lithology, determined to not exist.

Subsurface lithology consisted of varying depths of fill material from one to six feet bgs, underlain by ten to 13 feet of silty clay, underlain by confining clay to 27 feet bgs, the maximum depth explored. Groundwater encountered was discontinuous across the site and considered perched in the fill material.

Based on laboratory analytical results of soil samples below MDEQ residential Cleanup Criteria (RCC) and an analysis of various risk-based pathways Delta concluded that the conditions present at the property were protective of human health, safety and the environment and recommended closure by MDEQ with unrestricted use of the site. The MDEQ acknowledged receipt of the document; however, no documentation regarding an audit of the findings was included in the records.

In AKT Peerless' opinion, the western adjoining property does not represent a REC to the subject property based on the following: (1) the source of the impact was removed; (2) laboratory analytical results were below MDEQ RCC; (3) site lithology is not conducive to migration offsite; and (4) no petroleum related compounds were detected on the subject property during AKT Peerless' June 2017 Phase II ESA.



#### 4.3.3 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 and select adjoining properties.

AKT Peerless also reviewed the EGLE WDS for information regarding waste disposal operations at the subject property and the 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**

According to EGLE MMD, no records pertaining to the subject property were identified. The subject property is not listed on the WDS.

# **Adjoining Properties**

According to EGLE MMD, no records pertaining to the adjoining properties were identified.

The following information pertaining to the adjoining properties was provided by the EGLE WDS:

Amoco, 8351 Woodward Avenue (historical address of 8361 Woodward Avenue, western adjoining property)

By 1970, the western adjoining property was listed on the WDS database. Historically, the site was listed as a Small Quantity Generator (SQG) by 1990 and by 1997 was no longer generating waste. A note in the record indicates that the site is the "same address as Citgo Service Station per Google street view." No records of violations or enforcement actions associated with this site were contained in the database. It should be noted that 1970 is a default date used by EGLE when an actual start date is not available. As discussed in Section 4.3.2, this site does not represent an REC.

Detroit Schools, 8401 Woodward Avenue (historical address of 8435 Woodward Avenue, northwestern adjoining property)

By 1970, the northwestern adjoining property was listed as a LIW generator. No records of violations or enforcement actions associated with this site were contained in the database. In AKT Peerless' opinion, the northwestern adjoining property does not represent a REC to the subject property based on the following: (1) this site is not listed on databases indicative of a release or contamination; (2) clay soil in the area, which may limit migration of contaminants through groundwater; and (3) AKT Peerless did not observe obvious environmental concerns in connection with this adjoining property during its recent reconnaissance.

# 4.3.4 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 EGLE, no records were identified.



#### 4.3.5 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.

#### 4.4 Additional Environmental Record Sources

#### 4.4.1 Local Health Department

AKT Peerless submitted a request to the Wayne County Health Department for records pertaining to the subject property. According to a response from the health department, no records were identified.

#### 4.4.2 Local Fire Department

AKT Peerless requested Detroit Fire Department records for the subject property. As of the date of this report, a response has not been received. The following information was provided during AKT Peerless' March 2017 Phase I ESA:

#### 82-86 and 100 E. Euclid Street

The records contained multi-family residence inspections. All properties were heated by natural gas and contained a basement. No obvious environmental concerns were identified.

#### 8324-8348 Woodward Avenue

The records contained business inspections. The building was heated by natural gas and did not contain a basement. The building contained various tenants including Blue Bird Cleaners at 8328 Woodward Avenue. No violations or enforcement actions were contained in the file.

Refer to Section 4.4.3 for further information.

# 4.4.3 Previous Environmental Reports

AKT Peerless was provided with the following copies of previous environmental reports associated with the subject property:

 <u>Phase I ESA</u>, prepared in March 2017 by AKT Peerless on behalf of Detroit Black Community Food Security Network

AKT Peerless completed a Phase I ESA that included the subject property on March 10, 2017 on behalf of Detroit Black Community Food Security Network in conformance with the scope and limitations of ASTM International Standard Practice E 1527-13 and AAI. At the time of AKT Peerless' site reconnaissance, the subject property consisted of undeveloped land, except for 100 E. Euclid Street, which was improved with an unoccupied dwelling. AKT Peerless identified the following RECs in connection with the subject property:

- The subject property parcel located at 8324 Woodward Avenue operated as various shops, including a dry cleaner from at least 1928 through 1979.
- The subject property parcel located at 50 E. Euclid Street contained a three-story apartment building with a full basement on the 1950 through 1984 Sanborn maps. Additionally, the eastern portion of the subject property parcel at 8324 Woodward Avenue contained a four-story



apartment building with a full basement in the 1950 through 1990 Sanborn maps. The origin of the material used to backfill the basements was not determined.

- The southern adjoining property (8300 Woodward Avenue) was occupied as an automobile service center with a paint shop and up to three gasoline USTs from at least 1933 through 1950. Detroit Fire Department records from 1943 indicated two USTs were located under the building. By 1957, the property was used as an appliance sales office and warehouse; however, according to the Sanborn maps, at least one gasoline UST was still located under the building until at least 1961. The property was additionally occupied by various businesses including a press and machine company in 1928, a publisher in 1938 and 1941, various machine shops and a chemical company in 1949, machine and welding shops and a chemical company in 1954.
- The western adjoining property (8435 Woodward Avenue) was occupied as a gasoline filling station with two 1,000-gallon USTs from at least 1915 until at least 1957.

AKT Peerless recommended further investigation and/or assessment in order to evaluate the nature, extent, magnitude, and materiality of the RECs.

 <u>Phase II ESA</u>, prepared in June 2017 by AKT Peerless on behalf of Detroit Black Community Food Security Network

On May 30, June 1, and June 15, 2017, AKT Peerless conducted a subsurface investigation that included the subject property to evaluate the RECs identified during its March 2017 Phase I ESA. AKT Peerless (1) drilled four soil borings (AKT-11 through AKT-14) at the subject property; (2) installed one temporary groundwater monitoring well (AKT-11W); and (3) collected four soil samples and one groundwater sample for laboratory analyses of select parameters, including volatile organic compounds (VOCs), polynuclear aromatic hydrocarbons (PNAs), polychlorinated biphenyls (PCBs), and/or Michigan 10 Metals (i.e., arsenic, barium, cadmium [total], chromium, copper, lead mercury, selenium, silver, and zinc). Concentrations of arsenic, mercury, and/or selenium were detected in soil at the subject property parcels located at 50 E. Euclid Street and 8324 Woodward Avenue above the EGLE Part 201 Generic Residential Drinking Water Protection (DWP) and/or Groundwater Surface Water Interface Protection (GSIP) Cleanup Criteria. Therefore, the subject property parcels located at 50 E. Euclid Street and 8324 Woodward Avenue met the definition of a facility, as defined in Part 201 of the Natural Resources and Environmental Protection Act, Michigan PA 451, 1994, as amended (NREPA).

 <u>BEA</u>, prepared in August 2018 by AKT Peerless on behalf of Detroit Black Community Food Security Network

In August 2018, AKT Peerless prepared a BEA for the subject property parcels located at 50 E. Euclid Street and 8324 Woodward Avenue. The BEA was prepared in accordance with Section 20126(1)(c) of Part 201 of NREPA. The purpose of the BEA was to provide a written document that describes the results of an AAI and the sampling and analysis that confirm that the subject property is a *facility* and provided an independent, professional evaluation and opinion regarding existing environmental conditions associated with the subject property. As part of the BEA, AKT Peerless also conducted an update to the Phase I ESA. The BEA established a liability exemption for the cleanup of existing contamination at the subject property. The BEA was submitted to the MDEQ, currently EGLE.



 <u>Due Care Investigation</u>, prepared in June 2021 by AKT Peerless on behalf of Detroit Black Community Food Security Network

In June 2021, to further evaluate the subsurface conditions at the subject property, AKT Peerless conducted a subsurface investigation of the subject property that included: (1) the advancement of 27 soil borings (B-1 through B-23 and B-25 through B-28) and (2) the collection of 41 soil samples. Groundwater was not encountered during the subsurface investigation. During the investigation, AKT Peerless encountered fill material in the soil borings that were advanced within the footprints of the former dwellings.

The soil samples were submitted for laboratory analyses of VOCs, PNAs, PCBs, mercury, and/or Michigan 10 Metals. AKT Peerless also collected two composite soil samples for waste characterization purposes in anticipation of future soil management activities. The waste characterization samples were submitted for laboratory analysis of Toxicity Leachate Characteristic Procedure (TCLP) VOCs, TCLP semi-volatile aromatic compounds (SVOCs), TCLP RCRA 8 Metals, and PCBs.

Based on laboratory analytical results, the subject property parcels located at 8324 Woodward Avenue and 50 E. Euclid Street further met the definition of *facility* as defined in NREPA. In addition, the subject property parcels located at 60, 66, 72, 78, 82, 90, and 96 E. Euclid Street met the definition of *facility* as defined in NREPA.

Results of the waste characterization samples indicated that the soil at the subject property is considered non-hazardous.

AKT Peerless recommended future owner(s)/operator(s) prepare a BEA. In addition, because the subject property meets the definition of a *facility*, AKT Peerless recommended complying with Due Care obligations.

It is AKT Peerless' opinion, the *facility*-status of the subject property parcels located at 8324 Woodward Avenue and 50, 60, 66, 72, 78, 82, 90, and 96 E. Euclid Street represents an REC.

Copies of the aforementioned reports have been provided under separate cover.

#### 4.5 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**

The subject property consisted of undeveloped land from at least 1888 until at least 1907, when it was developed with several dwellings on the eastern portion. Between 1910 and 1915, additional dwellings were constructed on the eastern portion. By 1923, commercial development began on the western portion of the subject property. By 1950, two apartment buildings were constructed on the central and west-central portions. Between 1977 and 1984, the apartment building on the central portion was razed and some dwellings were razed. After 2002, the remaining structures were demolished, except for the



dwelling on the parcel located at 100 E. Euclid Street. The dwelling is currently vacant. The remaining portions of the subject property consist of undeveloped, vegetative-covered land.

#### **Historical Summary – Adjoining Properties**

The adjoining properties have included undeveloped land as well as various residential and commercial developments since at least 1908.

The northern adjoining property 8400 Woodward Avenue) was used for automobile repair from at least 1921 until at least 1950.

The southern adjoining property (8300 Woodward Avenue) was occupied by automobile service center with a paint shop and at least three gasoline USTs from at least 1933 until at least 1950. By 1957, the property was used as an appliance sales office and warehouse; however, according to the Sanborn maps, at least one gasoline UST was still located under the building until at least 1961. The property was additionally occupied by various businesses including a press and machine company in 1928, a publisher in 1938 and 1941, various machine shops and a chemical company in 1949, machine and welding shops and a chemical company in 1954.

The western adjoining property (8351 Woodward Avenue, historical address of 8361 Woodward Avenue) was occupied by a printing company in at least 1938 and a gasoline filling station from 1928 through 1938 and from 1969 through the present.

The northwestern adjoining property (8435 Woodward Avenue) was a gasoline filling station from at least 1915 until at least 1957.

During AKT Peerless' June 2017 Phase II ESA and June 2021 Due Care Investigation, soil borings were advanced at the subject property to evaluate these current and former uses. Target parameters were not identified in soil borings advanced at the subject property indicative of migration of contamination from these adjoining properties. In addition, groundwater, which may act as a migration pathway, was not encountered. Further, clay soil in the area prohibits movement of contamination through groundwater. Therefore, it is AKT Peerless' opinion the current and/or historical uses of the northern, southern, and northwestern adjoining properties does not represent an REC.

#### 4.5.1 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 as **Appendix E**.

#### Subject Property Aerial Photography Summary

Photograph Dates	Observations (Subject Property)	Potential Environmental Concerns
1937, 1949, 1952, 1956, 1961, 1967, 1972	The subject property appears developed with commercial properties along Woodward Avenue and residential structures along E. Euclid Street.	None observed



Photograph Dates	Observations (Subject Property)	Potential Environmental Concerns
1981, 1983	The apartment building at 50 E. Euclid Street and the residence at 66 E. Euclid Street have been razed.	None observed
1997	The apartment building on the eastern portion of 8324 Woodward Avenue and the dwellings at 72 and 96 E. Euclid Street have been razed.	None observed
1999	The dwelling at 78 E. Euclid Street has been razed.	None observed
2005, 2009, 2010, 2012	All structures on the parcels along Woodward Avenue have been razed.	None observed

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)
1937-2012	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 following:
	<ul> <li>The northern adjoining property (8400 Woodward Avenue) is developed with a gasoline filling station on the 1937 through 1956 photographs.</li> <li>The western adjoining property (8361 Woodward Avenue) is developed with a gasoline filling station on the 1967 though 2012 photographs.</li> <li>Refer to Sections 4.3 and 4.5 for further information regarding the adjoining properties.</li> </ul>

#### 4.5.2 Fire Insurance Maps

AKT Peerless obtained fire insurance maps for the subject property from EDR. AKT Peerless' observations noted during the review of these maps are summarized in the following table. Photocopies of the fire insurance maps are presented as **Appendix F**.

# **Subject Property Fire Insurance Map Summary**

Map Dates	Observations (Subject Property)	Potential Environmental Concerns
1910	The subject property is improved with five dwellings and associated outbuildings.	None observed
1915	The subject property is developed with nine dwellings and associated outbuildings.	None observed
1925	The subject property is not mapped.	Not applicable



Map Dates	Observations (Subject Property)	Potential Environmental Concerns
1950	The subject property is developed with eight dwellings, associated outbuildings, two apartment buildings and seven storefronts.	None observed
1952	The subject property is not mapped.	Not applicable
1957, 1961	The subject property appears similar to the 1950 map.	None observed
1977	A dwelling has been razed.	None observed
1984, 1987, 1990	An apartment building and additional dwelling have been razed.	None observed
1991	The subject property is not mapped.	Not applicable
1993	An additional dwelling has been razed	None observed
1996	The subject property is not mapped.	Not applicable
1998	The remaining apartment building and an additional dwelling have been razed.	None observed
2002	The storefronts have been razed.	None observed

AKT Peerless' review of the adjoining properties on the referenced fire insurance maps is summarized in the following table:

# **Adjoining Property Fire Insurance Map Summary**

Map Dates	Potential Environmental Concerns (Adjoining Properties)	
1924-2010	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>A gasoline station on the northern adjoining property (8400 Woodward Avenue) on the 1915 through 1950 maps.</li> <li>A gasoline station on the western adjoining property (8361 Woodward Avenue) on the 1915 map.</li> </ul>	
	<ul> <li>Automobile service on the southern adjoining property (8300 Woodward Avenue) on the 1950 map.</li> </ul>	
	<ul> <li>A gasoline station on the northwestern adjoining property (8435 Woodward Avenue) on the 1952 through 1957 maps.</li> </ul>	
	Refer to Sections 4.3, 4.4.3, and 4.5 for further information regarding the adjoining properties.	

# 4.5.3 City Directories

City directory information from various years between 1888 through 2014 were reviewed at the Burton Historical Collection and Bresser's Cross Index. The purpose of this review was to determine the past occupancy of the subject property and select adjoining properties. Directories were reviewed in



approximately five-year intervals, or as available. Information obtained from the reviewed directories is summarized in the following table:

# **City Directories Data**

Year	Address	Listing
1888-1907	E. Euclid Street Woodward Avenue	Street not listed No addresses in range
1908-1913	E. Euclid Street Woodward Avenue	Residential No addresses in range
1918	E. Euclid Street Woodward Avenue	Residential No addresses in range
1923	E. Euclid Street	Residential
	8324-8348 Woodward Avenue (even)	No listings
1928	E. Euclid Street	Residential
	8324 Woodward Avenue	Plumber
	8328 Woodward Avenue	Cleaners and Dyers
	8332, 8336, 8340, 8344, 8348 Woodward Avenue	Shops
	8406-8424 Woodward Ave. (even)	Shops and residential
	8430 Woodward Ave.	Acme Motor Sales Co (used cars)
1933	E. Euclid Street	Residential
	8324 Woodward Avenue	Vacant
	8328 Woodward Avenue	Blue Bird Cleaners and Tailors
	8332-8348 Woodward Avenue (even)	Shops
1938	E. Euclid Street	Residential
	8324 Woodward Avenue	Shop
	8328 Woodward Avenue	Blue Bird Cleaners and Tailors
	8332-8348 Woodward Avenue (even)	Shops
1941	Euclid Street	Residential
	8324 Woodward Avenue	Vacant
	8328 Woodward Avenue	Blue Bird Cleaners and Tailors
	8332-8348 Woodward Avenue (even)	Shops
1949	E. Euclid Street	Residential
	8324 Woodward Avenue	Shop
	8328 Woodward Avenue	Blue Bird Cleaners and Dyers
	8332-8348 Woodward Avenue (even)	Shops and Residential



Year	Address	Listing
1954-1964	E. Euclid Street	Residential
	8324 Woodward Avenue	Shop
	8328 Woodward Avenue	Blue Bird Cleaners and Dyers
	8332-8422 Woodward Avenue (even)	Shops and Residential
1969	E. Euclid Street	Residential
	8324-8444 Woodward Avenue (even)	Shops or no listing
1974-1979	E. Euclid Street	Residential or No listing
	8324 Woodward Avenue	Shop
	8328 Woodward Avenue	Blue Bird Cleaners and Dyers
	8332-8444 Woodward Avenue (even)	Shops or no listing
1984-2014	E. Euclid Street	Residential or No listing
	8324-8444 Woodward Avenue (even)	Shops or no listing

As discussed in Sections 4.4.3, a previous subsurface investigation was conducted to evaluate the former use of the subject property as a drycleaner. Refer to Section 4.4.3 for further information.

AKT Peerless also reviewed city directories for select adjoining properties to determine their past occupancy. No obvious or potential environmental concerns associated with historical occupants of the adjoining properties were noted, except for the following:

- The northern adjoining property (8400 Woodward Avenue and other historical addresses) was listed as an automobile repair facility in the 1928 through 1949 directories.
- The southern adjoining property (8300 Woodward Avenue and other historical addresses) was listed as a press and machine company, publisher, machine shops and chemical company in the 1928 though 1954 directories.
- The western adjoining property (8651 Woodward Avenue, historical address) was listed as a printing company in the 1938 directory and a gasoline station in the 1969 through 1979 directories.
- The northwestern adjoining property (8435 Woodward Avenue) was listed as a gasoline station in the 1923 through 1954 directories.

Refer to Section 4.5 for further information.

#### 4.5.4 Assessing Department Records

AKT Peerless submitted a request to the City of Detroit Finance Department – Assessments Division through the Detroit Law Department to review assessing records for the subject property; however, as of the date of this report, a response has not been received.

AKT Peerless reviewed tax assessment records for the subject property on the City of Detroit's Data Detroit website and regrid.com. AKT Peerless' review did not reveal obvious RECs.



#### 4.5.5 Building Department Records

AKT Peerless reviewed building records for the subject property at the City of Detroit Department of Buildings, Safety Engineering, and Environmental Department (BSEED). AKT Peerless' review did not reveal obvious environmental concerns in connection with the subject property, except for the following:

- A permit for one 220-gallon heating oil tank, outside in 1952 at 8324 Woodward Avenue and
- A permit for one 220-gallon heating oil tank, outside in 1953 at 8328 Woodward Avenue (historical address).

Based on the sizes of these tanks, it is likely they were aboveground storage tanks (ASTs). AKT Peerless did not observe evidence of a heating oil tank during its reconnaissance. If a heating oil is encountered during future redevelopment, AKT Peerless recommends proper characterization and disposal.

#### 4.5.6 Recorded Land Title Records

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

#### 4.5.7 Other Historical Information

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

#### 5.0 Interviews

#### 5.1 Interview with Subject Property Owner

AKT Peerless interviewed Mr. Malik Yakini regarding his knowledge of 8324 Woodward Avenue and 50 E. Euclid Street. Mr. Yakini purchased the parcels in 2017. Mr. Yakini did not report information that is material in identifying RECs in connection with the subject property, except as contained in the previous environmental investigations summarized in Section 4.4.3.

AKT Peerless was not provided contact information for a knowledgeable representative of the City of Detroit or the Detroit Land Bank Authority to conduct interviews regarding the remaining parcels. This represents a data failure per the ASTM Standard; however, the historical uses of the subject property have been determined using other sources and the subject property is currently undeveloped land or vacant residential. Therefore, this lack of a response is not anticipated to have an effect on the conclusions of this assessment and does not represent an significant data gap.

# 5.2 Interview with Key Site Manager

Refer to Section 5.1.

#### 5.3 Interview with Subject Property Occupant

The subject property is unoccupied.

#### 5.4 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.

# 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. AKT Peerless viewed the subject property following a grid pattern designed to cover representative portions of the unimproved areas.

Julie Barton of AKT Peerless conducted the subject property reconnaissance on July 31, 2021. AKT Peerless encountered the following project specific facts or conditions that limited our ability to access the subject property:

- Visual observation of the subject property was limited by dense vegetation.
- AKT Peerless was not provided access to the interior of the subject building located at 100 E.
   Euclid Street due to structural integrity.

### 6.2 General Subject Property Setting and Operations

The subject property consists of undeveloped land, except for the parcel located at 100 E. Euclid Street, which is a vacant dwelling. The subject property is not used for a significant or obvious purpose.

#### 6.3 Observations

#### 6.3.1 Hazardous Substances and Petroleum Products

AKT Peerless did not observe hazardous substances and 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 other 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 at 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, except for three pole-mounted transformers near the southern boundary 60 E. Euclid Street. The transformers are the responsibility DTE Energy. In the event of a release incident, DTE Energy will repair the damaged or leaking electrical unit and return the quality of the affected soil and groundwater, if any, to its pre-release condition. AKT Peerless did not observe evidence or indication of oil stains, leaks, or spills near the transformers.

#### 6.3.6 Interior Staining/Corrosion

AKT Peerless was not provided access to the interior of the dwelling located at 100 E. Euclid Street.

#### 6.3.7 Drains and Sumps

AKT Peerless was not provided access to the interior of the dwelling located at 100 E. Euclid Street.

#### 6.3.8 Discharge Features

Storm water that falls upon the subject property appears to evaporate or infiltrate directly into the ground.

#### 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 observed soil mounds on the subject property parcel located at 66 E. Euclid Street. The origin of the soil mounds was not determined. AKT Peerless collected one soil sample (B-24, 0.5-1') from soil mounds located at 66 E. Euclid Street during its June 2021 Due Care Investigation. In addition, a composite soil sample was collected from the soil mounds for waste characterization analysis. Target parameters were not detected in the soil at concentrations above the EGLE RCC. In addition, the waste characterization analysis indicated the soil was "non-hazardous." AKT Peerless recommends proper disposal of the soil mounds.



#### 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, except for the Citgo Gas Station adjoining to the west; however, as described in Section 4.3.2, it is AKT Peerless' opinion the gasoline station does not represent a REC.

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

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 Findings, Opinions, and Conclusions

AKT Peerless has performed a Phase I ESA in conformance with the scope and limitations of ASTM International Practice E 1527 of 8324 Woodward Avenue and 50 through 100 E. Euclid 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.

#### 7.1 Recognized Environmental Conditions

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

REC 1 - Based on a previous Phase I ESA, concerns identified at the subject property included the former presence of a drycleaner on the parcel located at 8324 Woodward Avenue, fill material of an undetermined origin used to backfill the basement of the building formerly present on the parcel located at 50 E. Euclid Street, and historical and current uses of several adjoining properties. The subject property parcels located at 8324 Woodward Avenue and 50 E. Euclid Street are identified on the Baseline Environmental Assessment (BEA) database. According to a June 2017 subsurface investigation, concentrations of arsenic, mercury, and selenium were detected in fill material on these parcels above EGLE Generic Residential DWP, GSIP, and/or DC Cleanup Criteria. In addition, during a June 2021 subsurface investigation, concentrations of arsenic, chromium (total), mercury, and selenium were detected on the subject property parcels located at 60, 66, 72, 78, 82, 90, and 96 E. Euclid Street at above the EGLE Generic Residential DWP and/or GSIP Cleanup Criteria. Therefore, the subject property parcels meet the definition



of a *facility* as defined in NREPA. It is AKT Peerless' opinion, the *facility*-status of the subject property represents an REC.

Because the subject property meets the definition of a *facility*, as defined in NREPA, AKT Peerless recommends future owners and operators prepare a BEA and comply with due care obligations.

#### 7.2 Controlled Recognized Environmental Conditions

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

# 7.3 Historical Recognized Environmental Conditions

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

#### 7.4 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 International 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.

#### 7.5 Other Notable Environmental Considerations

AKT Peerless' Phase I ESAs occasionally reveal other notable environmental considerations that may be relevant to the condition of the subject property that do not qualify as RECs, CRECs, HRECs, or *de minimis* conditions. Other notable environmental considerations identified during this assessment include the following:

- AKT Peerless observed soil mounds on the subject property parcel located at 66 E. Euclid Street. The origin of the soil mounds was not determined. AKT Peerless collected one soil sample (B-24, 0.5-1') from soil mounds located at 66 E. Euclid Street during its June 2021 Due Care Investigation. In addition, a composite soil sample was collected from the soil mounds for waste characterization analysis. Target parameters were not detected in the soil at concentrations above the EGLE RCC. In addition, the waste characterization analysis indicated the soil was "non-hazardous." AKT Peerless recommends proper disposal of the soil mounds.
- Except as contained in this report, information regarding the heating sources for the structures
  formerly present on the subject property was not identified. The possibility exists that
  alternative heating fuels (i.e., heating oil, coal, wood, propane, electricity, steam, etc.) were used
  by previous occupants of the subject property prior to the connection of natural gas. If any
  heating oil containers are identified or encountered during future development activities, they
  should be decommissioned, removed, and/or disposed in accordance with applicable federal,
  state, and local regulations. Additional action beyond that recommended above may be
  warranted if evidence of actual or historical heating oil USTs is identified at the subject property
  in the future



 Municipal water and sanitary sewer services were available to the subject property in 1893; however, the initial connection dates were not determined. The possibility exists that a well and/or septic system was used at the subject property prior to the connection of municipal water and sanitary sewer. In AKT Peerless' opinion, if any septic systems or drinking water wells are identified or encountered during future development activities, they should be decommissioned, removed, and/or disposed in accordance with applicable federal, state, and local regulations.

#### 8.0 Deviations

AKT Peerless did not deviate from ASTM International 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).

# 9.0 Data Gaps

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

# 10.0 Project Resources and References

AKT Peerless referred to the following resources between March 26, 2021 and August 25, 2021 to complete its Phase I ESA:

- USEPA
- USGS
- USDA
- EGLE
- Wayne County Health Department
- Detroit assessing, building, and fire departments
- FDR
- Interviews and questionnaire responses
- Previous environmental investigations

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



# 11.0 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 Section 312.10 of this 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.

Julie Barton

Senior Project Manager

**AKT Peerless** 

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

Senior Project Manager – Group Leader

**AKT Peerless** 

Farmington, Michigan Office Phone: (248) 615-1333 coryj@aktpeerless.com



Qualifications

# Jessica T. Cory

## Senior Project Manager

Ms. Cory has over 13 years of professional consulting experience focusing on environmental investigations and federal environmental grant programs.

#### **EDUCATION**

BS: Environmental Studies and Applications, 2003 / Michigan State University, East Lansing, MI

#### **CERTIFICATIONS**

Michigan Asbestos Inspector / Accreditation Number A34295

Hazardous Waste Operations Training / OSHA 29 CFR 1910.120- 40-Hour

**AHERA Asbestos Inspector Course** 

**AHERA Asbestos Management Planner Course** 

#### **EXPERIENCE**

#### Senior Project Manager

AKT Peerless Environmental and Energy Services (current)

#### **Project Scientist**

Innovative Environmental Solutions, Inc.

#### **SKILLS**

Part 201 environmental due diligence, including Phase I Environmental Site Assessments (ESAs), Phase II Subsurface Investigations, Baseline Environmental Assessments (BEAs), and Due Care Plan

Management of federal environmental grant programs

Preparation of cost estimates and proposals

Field management and activities coordination

Asbestos and hazardous materials

Liaison with regulatory agencies



## **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





**Figures** 

#### HIGHLAND PARK QUADRANGLE

MICHIGAN - WAYNE COUNTY
7.5 MINUTE SERIES (TOPOGRAPHIC)



T.1 S.-R.12 E.

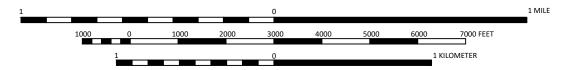


IMAGE TAKEN FROM 1968 U.S.G.S. TOPOGRAPHIC MAP PHOTOREVISED 1983



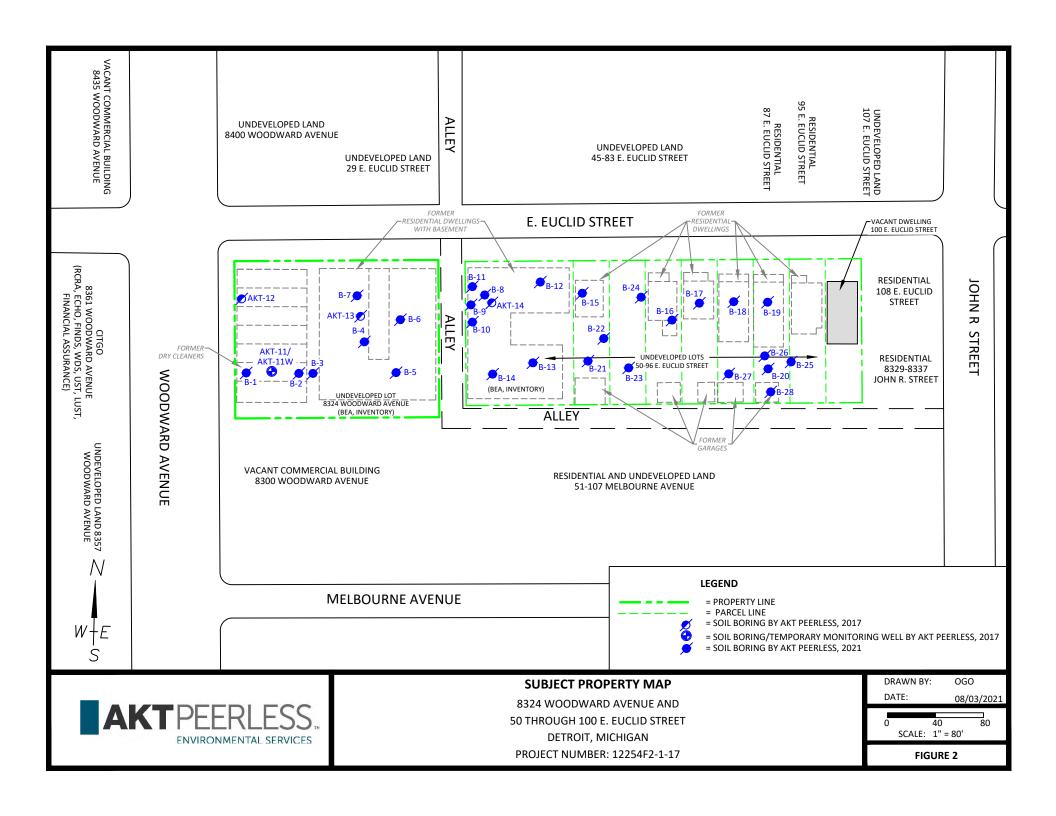


#### **TOPOGRAPHIC LOCATION MAP**

8324 WOODWARD AVENUE AND 50 THROUGH 100 E. EUCLID STREET DETROIT, MICHIGAN PROJECT NUMBER: 12254F2-1-17 DRAWN BY: OGO

DATE: 08/03/2021

FIGURE 1







# Appendix A General Limitations and Exceptions



#### **General Limitations and Exceptions**

Subject to the proposal, scope-of-services, and the related terms and conditions referenced in Section 1.0 of this Phase I ESA, AKT Peerless accepts responsibility for the competent performance of its duties in executing the assignment and preparing reports in accordance with the normal standards of the profession, but disclaims any responsibility for consequential damages.

Although AKT Peerless believes that the findings, opinions, and recommendations contained herein are reliable and appropriate, AKT Peerless cannot warrant or guarantee that the information provided is exhaustive, or that the information obtained from any data sources is complete or accurate.

Along with the inherent limitations set forth in various sections of ASTM Standard Practice E 1527-13 (ASTM Practice E 1527), the accuracy and completeness of this report may be limited by the following facts or conditions:

- Due to the poor scale of the historical aerial photographs, the presence or absence of small features (e.g., individual drums, fuel dispensers) could not be discerned reliably.
- The poor resolution and/or illegibility of fire insurance map documentation provided to AKT Peerless may have limited accurate interpretation of the historical uses of the subject and adjoining properties.
- AKT Peerless made reasonable efforts to determine if USTs or related equipment (collectively referred to as UST systems) are or have been present at the subject property. AKT Peerless defines reasonable efforts as obtaining and evaluating information from visual observations of unobstructed areas and from the secondary sources cited in this report. AKT Peerless recognizes, and suggests users of this assessment acknowledge, that the accuracy of our conclusions relative to the on-site presence or use of UST systems may be directly affected by the presence of physical obstructions at the time of the reconnaissance, or affected by our receipt and evaluation of incorrect information.
- AKT Peerless' evaluation of soil and groundwater features at and near the subject property was based only on published maps and other readily available information. AKT Peerless used this information to assess soil types and groundwater flow directions to determine if conditions at any nearby sites present an environmental threat to the subject property.
- Unless specifically noted otherwise, invasive investigation of any kind has not been performed during this Phase I ESA, nor has observation under floors, above ceilings, behind walls, within the surface and subsurface soil, within groundwater, within confined spaces, roof tops, or inaccessible areas been performed.
- AKT Peerless did not conduct sampling or analysis of air, soil, groundwater, soil gas, surface water, or building materials as part of this Phase I ESA, unless specifically noted otherwise.
- This Phase I ESA did not include a physical inspection of the adjoining properties, which AKT Peerless observed from the subject property and from readily accessible public rights-of-way.
- Client understands that in the event AKT Peerless determines a regulatory agency file review is
  necessary for the subject, adjoining, and nearby properties, and such files are not reasonably
  ascertainable as defined under ASTM Practice E 1527, that at an additional cost, the Client may
  elect to retain AKT Peerless for additional tasks to attempt to secure such regulatory agency files
  or seek information from alternative sources.
- Client understands that a *User* seeking to qualify for an LLP to CERCLA liability has specific obligations for completing a successful application of this Phase I ESA. AKT Peerless' scope of



work does not include an evaluation or completion of these specific user obligations under ASTM Practice E 1527.

- AKT Peerless' scope of services did not include conducting a review of property title
  documentation. AKT Peerless requested property title documentation and environmental
  cleanup liens from the Client, but was not provided this information, unless specifically noted
  otherwise.
- Unless specifically noted, this assessment did not include a review or audit of operational environmental compliance issues, or of any environmental management systems, that may be associated with the subject property. Furthermore, this Phase I ESA does not address requirements of any state or local laws or of any federal laws other than the all appropriate inquiry provisions of the LLPs. Users are cautioned that federal, state, and local laws may impose environmental assessment obligations that are beyond the scope of this Phase I ESA. Users should also be aware that there are likely to be other legal obligations.
- Unless specifically noted, this Phase I ESA did not include any investigation or evaluation of
  issues not specifically related to petroleum products or hazardous substances as defined in
  CERCLA (i.e., other areas of potential business environmental risk such as radon, lead in drinking
  water, etc.).
- The information and opinions contained in the report are given in light of this assignment. The report must be reviewed and relied upon only in conjunction with the terms and conditions expressly agreed-upon by the parties and as limited therein.
- Although AKT Peerless believes the results contained in herein are reliable, AKT Peerless cannot
  warrant or guarantee that the information provided is exhaustive, or that the information
  provided by the Client, individuals, regulatory agency representatives, environmental database
  vendors, third parties, or the secondary information sources cited in this report is complete or
  accurate.
- AKT Peerless is not in a position to provide an opinion regarding the Fair Market Value of the subject property. Therefore, a comparison of the purchase price of the subject property to other similar real estate transactions was not conducted during this assessment.
- Nothing in this report constitutes a legal opinion or legal advice. Furthermore, AKT Peerless'
  Phase I ESA is not intended to provide legal advice or guidance to qualify for Landowner Liability
  Protections (LLPs) to CERCLA liability. AKT Peerless recommends Client seek legal counsel and
  advice to evaluate and determine the requirements to qualify for an LLP to CERCLA liability.
- AKT Peerless relied upon specific or common knowledge of the Client, or information provided
  to the Client, to identify environmental liens, institutional controls, activity use limitations, or
  property valuation issues. As possible within the time frame and cost of this project, AKT
  Peerless looked for any obvious environmental information regarding these issues made readily
  available during the course of this ESA.
- Environmental conditions and regulations are subject to constant change and reinterpretation.
  One should not assume that any on-site conditions and/or regulatory statutes or rules will
  remain constant in the future, after AKT Peerless has completed the scope of work for this
  project. Furthermore, because of the facts stated in this report are subject to professional
  interpretation, differing conclusions could be reached by other professionals.
- The information and opinions presented in this report are for the exclusive use of the Client. No
  distribution to or reliance by other parties may occur without the express written permission of
  AKT Peerless. AKT Peerless will not distribute this report without written consent from the
  Client, or as required by law or by a Court order.



- Any third parties to whom the right to rely on the contents of this report have been granted by AKT Peerless, which is explicitly required prior to any third-party release, expressly agrees to be bound by the original terms and conditions entered into by AKT Peerless and the Client.
- Any reports, field data, field notes, laboratory testing, calculations, estimates or other
  documents prepared by or relied upon by AKT Peerless are the property of AKT Peerless. If any
  of these documents are released or obtained by a party other than the client, AKT Peerless may
  not discuss the project with that party unless the original contracted client notifies AKT Peerless
  of the same and AKT Peerless is authorized to disclose the information and to discuss the project
  with others. AKT Peerless further states that it disclaims any duty of any kind or nature to any
  person or entity other than the client in preparing this report, except as otherwise agreed with
  the Client.

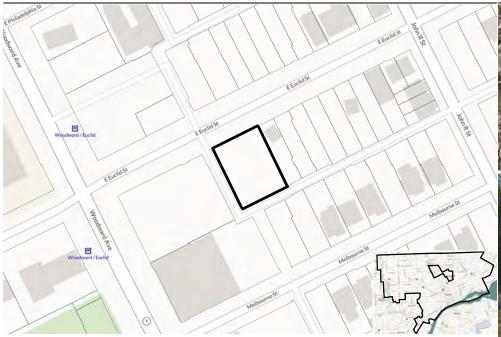


# Appendix B Property Description and Parcel Map

https://app.regrid.com/us/mi/wayne/detroit/184638

#### Regrid

By Loveland Technologies · Jul 30, 2021







In: North End, 48202, Census Tract 5119, Detroit, Wayne County, Michigan

Lat/Long: 42.3773, -83.07683

#### **Parcel Data Fields**

Parcel ID: 01002535. **Owner Name: DETROIT LAND BANK AUTHORITY Parcel Address:** 50 E EUCLID ST **DETROIT** Site City: Site Zip: 48202 **Parcel Use Code:** 00VAC **Loveland Calculated Building Footprint Square Feet:** Loveland Calculated Building Count: 0 **USPS Delivery Point Validation:** М **Delivery Point Validation Codes:** N N**Delivery Point Validation Notes:** AAM3 **Delivery Point Match Type: CASS Error Codes:** 6.1,A1 **USPS Vacancy Indicator: USPS Vacancy Indicator Date:** 2021-07-15 **Zoning Code: Zoning Description:** RESIDENTIAL VACANT **Structure on Parcel:** false **Number of Structures on Parcel: Parcel Value Type: ASSESSED Total Parcel Value:** 0.0 **Last Sale Price:** 0.0

**Mailing Address:** 500 GRISWOLD STREET, SUITE 1200 **Mailing Address City: DETROIT Mailing Address State:** MI **Mailing Address ZIP** 48226 Code: **Legal Description:** S EUCLID 9-8-7 LOWES L8 P26 PLATS, W C R 1/110 90 X 120 **County-Provided Acres:** 0.248 **County-Provided Parcel** 10800.0 **Square Feet:** Census 2010 Tract: 26163511900 Census 2010 Blockgroup: 261635119002 Tax Status: OK 402 **Property Class:** Ward: 1 **Council District:** 5 **Taxable Status:** CITY LAND BANK **Homestead Principal Residence Exemption: DLBA Owned Lot Land Bank Inventory** Status: 90.0 Frontage: Depth: 120.0 **Taxable Value:** 0.0 Land Map: 363

0.24804

10809

**Calculated Acres:** 

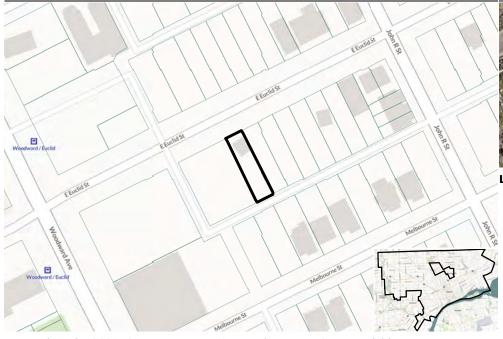
Calculated Parcel Sq Ft:

https://app.regrid.com/us/mi/wayne/detroit/184639

## Regrid

By Loveland Technologies · Jul 30, 2021





In: North End, 48202, Census Tract 5119, Detroit, Wayne County, Michigan

1912

## **Parcel Data Fields**

Parcel ID:	01002534.	Total Parcel Value:	12800.0
Owner Name:	DETROIT BLACK	Last Sale Price:	0.0
	COMMUNITY FOOD SECURI	Mailing Address:	11000 W MC NICHOLS
Parcel Address:	60 E EUCLID ST	Mailing Address City:	DETROIT
Site City:	DETROIT	Mailing Address State:	MI
Site Zip:	48202-2210	Mailing Address ZIP	48221
Parcel Use Code:	41110	Code:	
Parcel Use Description:	SINGLE FAMILY	Legal Description:	S EUCLID 10 LOWES L8 P26
Loveland Calculated Building	928		PLATS, W C R 1/110 30 X 120
Footprint Square Feet:		County-Provided Acres:	0.083
Loveland Calculated Building	1	County-Provided Parcel	3615.0
Count:		Square Feet:	
USPS Delivery Point Validation:	V	Census 2010 Tract:	26163511900
<b>Delivery Point Validation Codes:</b>	YN YN	Census 2010 Blockgroup:	261635119002
<b>Delivery Point Validation Notes:</b>	AABB	Tax Status:	OK
Delivery Point Match Type:	S	Property Class:	401
CASS Error Codes:	A1	Ward:	1
Residential Delivery Indicator:	Υ	Council District:	5
USPS Vacancy Indicator:	Υ	Taxable Status:	TAXABLE
USPS Vacancy Indicator Date:	2021-07-15	Homestead Principal	100
LBCS Activity Code:	1100.0	Residence Exemption:	
Land Use Code Description:	Household	Frontage:	30.0
Activity:		Depth:	120.0
LBCS Function Code:	1100.0	Total Floor Area:	1360.0
Land Use Code Description:	Private household	Taxable Value:	9182.0
Function:		Land Map:	363
LBCS Structure Code:	1100.0	Sale Number:	1
Land Use Code Description:	Single-family buildings	Grantor:	WAYNE COUNTY TREASURER
Structure:		Grantee:	RUBINSTEIN, STEVEN/110 WEBB
LBCS Site Code:	6000.0		LLC
Land Use Code Description:	Developed site with	Sale Terms:	EXEMPT/GOVT
Site:	buildings	Sale Verification Form:	PTA
Zoning Code:	R3	Sale Instrument:	QC
Zoning Description:	RESIDENTIAL	Sale Percentage of	100.00
Structure on Parcel:	true	Ownership:	
Number of Structures on Parcel:	1	<b>Economic Condition</b>	4120A

**Factor Neighborhood:** 

**Structure Year Built:** 

structure:yesfire:nooccupancy:occupiedtrespass:openuse:residentialdumping:no

units: single notes: Neighbors states known drug house

**condition:** poor



https://app.regrid.com/us/mi/wayne/detroit/184642

## Regrid

By Loveland Technologies · Jul 30, 2021



In: North End, 48202, Census Tract 5119, Detroit, Wayne County, Michigan

**Lat/Long:** 42.37741, -83.07653

### **Parcel Data Fields**

Parcel ID:	01002533.	Mailing	48221
Owner Name:	DETROIT BLACK	Address ZIP Code:	
Parcel Address:	COMMUNITY FOOD SECURI 66 E EUCLID ST	Legal	Property exempt from Ad Valorem taxes and
Site City:	DETROIT	Description:	assessed on the Special Act Roll pursuant to PA
Site Zip:	48202	-	261 of 2003 expiring 12/30/2021. S EUCLID 11
Parcel Use Code:	00003		LOWES L8 P26 PLATS, W C R 1/110 30 X 120
Parcel Use Description:	VACANT RESIDENTIAL	Book:	2016240353
Loveland Calculated Building	0	Page:	2016240353
Footprint Square Feet:	•	County-	0.083
Loveland Calculated Building	0	Provided	
Count:		Acres:	
<b>USPS Delivery Point Validation:</b>	M	County-	3615.0
<b>Delivery Point Validation Codes:</b>	NN	Provided	
<b>Delivery Point Validation Notes:</b>	AAM3	Parcel Square	
Delivery Point Match Type:	S	Feet:	26162611000
CASS Error Codes:	6.1,A1	Census 2010 Tract:	26163511900
USPS Vacancy Indicator:		Census 2010	261635119002
USPS Vacancy Indicator Date:	2021-07-15	Blockgroup:	201033119002
Zoning Code:	R3	Tax Status:	OK
Zoning Description:	RESIDENTIAL VACANT	Property	402
Structure on Parcel:	false	Class:	402
<b>Number of Structures on Parcel:</b>	0	Ward:	1
Parcel Value Type:	ASSESSED	Council	5
Total Parcel Value:	300.0	District:	
Last Sale Price:	6000.0	Taxable	TAXABLE
Last Sale Date:	1969-03-01	Status:	
Mailing Address:	11000 W MCNICHOLS	Homestead	100
Mailing Address City:	DETROIT	Principal	
Mailing Address State:	MI	Residence	
<b>9</b>		Exemption:	
		Frontage:	30.0
		Depth:	120.0
		Taxable Value:	300.0
		Land Map:	363

Sale Number: 1

DETROIT LAND BANK AUTHORITY

**Grantor:** 

**Grantee:** 110 WEBB LLC **Sale Terms:** EXEMPT/GOVT

Sale QCD Instrument:

**Sale** 100.00

Percentage of Ownership:

**Economic** 4120A

Condition Factor

**Neighborhood:** 

Calculated 0.08227 Acres:

Calculated 3585

Parcel Sq Ft:

https://app.regrid.com/us/mi/wayne/detroit/184645

## Regrid

By Loveland Technologies · Jul 30, 2021



In: North End, 48202, Census Tract 5119, Detroit, Wayne County, Michigan

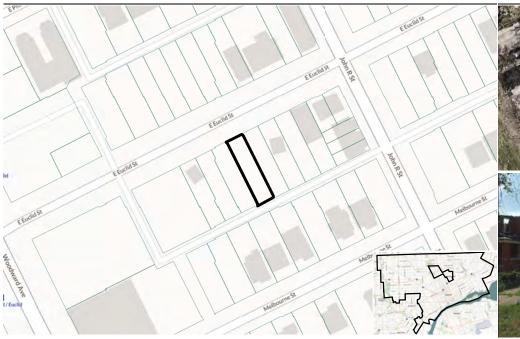
Lat/Long: 42.37745, -83.07643

Parcel ID:	01002532.	Mailing Address:	500 GRISWOLD STREET, SUITE
Owner Name:	DETROIT LAND BANK		1200
	AUTHORITY	Mailing Address City:	DETROIT
Parcel Address:	72 E EUCLID ST	Mailing Address State:	MI
Site City:	DETROIT	Mailing Address ZIP	48226
Site Zip:	48202	Code:	
Parcel Use Code:	00VAC	Legal Description:	S EUCLID 12 LOWES L8 P26
Loveland Calculated Building	0		PLATS, W C R 1/110 30 X 120
Footprint Square Feet:		County-Provided Acres:	0.083
<b>Loveland Calculated Building Count:</b>	0	County-Provided Parcel	3600.0
USPS Delivery Point Validation:	M	Square Feet:	
Delivery Point Validation Codes:	NN	Census 2010 Tract:	26163511900
Delivery Point Validation Notes:	AAM3	Census 2010 Blockgroup:	261635119002
Delivery Point Match Type:	S	Tax Status:	OK
CASS Error Codes:	6.1,A1	Property Class:	402
USPS Vacancy Indicator:		Ward:	1
USPS Vacancy Indicator Date:	2021-07-15	Council District:	5
Zoning Code:	R3	Taxable Status:	CITY LAND BANK
Zoning Description:	RESIDENTIAL VACANT	Homestead Principal	0
Structure on Parcel:	false	Residence Exemption:	
Number of Structures on Parcel:	0	Land Bank Inventory	DLBA Owned Lot
Parcel Value Type:	ASSESSED	Status:	
<b>Total Parcel Value:</b>	0.0	Frontage:	30.0
Last Sale Price:	12250.0	Depth:	120.0
Last Sale Date:	1970-02-01	Taxable Value:	0.0
		Land Map:	363
		Calculated Acres:	0.0826
		Calculated Parcel Sq Ft:	3599

https://app.regrid.com/us/mi/wayne/detroit/184646

## Regrid

By Loveland Technologies · Jul 30, 2021





In: North End, 48202, Census Tract 5119, Detroit, Wayne County, Michigan

Lat/Long: 42.37749, -83.07633

Parcel ID:	01002531.	Mailing Address:	500 GRISWOLI
Owner Name:	DETROIT LAND BANK		1200
	AUTHORITY	Mailing Address City:	DETROIT
Parcel Address:	78 E EUCLID ST	Mailing Address State:	MI
Site City:	DETROIT	Mailing Address ZIP Code:	48226
Site Zip:	48202	Legal Description:	S EUCLID 13 L
Parcel Use Code:	00VAC		PLATS 1/110 3
Loveland Calculated Building	0	County-Provided Acres:	0.083
Footprint Square Feet:		County-Provided Parcel	3600.0
<b>Loveland Calculated Building Count:</b>	0	Square Feet:	
USPS Delivery Point Validation:	M	Census 2010 Tract:	26163511900
Delivery Point Validation Codes:	NN	Census 2010 Blockgroup:	261635119002
Delivery Point Validation Notes:	AAM3	Tax Status:	OK
Delivery Point Match Type:	S	Property Class:	402
CASS Error Codes:	6.1,A1	Ward:	1
USPS Vacancy Indicator:		Council District:	5
USPS Vacancy Indicator Date:	2021-07-15	Taxable Status:	CITY LAND BAI
Zoning Code:	R3	Homestead Principal	100
Zoning Description:	RESIDENTIAL VACANT	Residence Exemption:	
Structure on Parcel:	false	Land Bank Inventory	DLBA Owned L
Number of Structures on Parcel:	0	Status:	
Parcel Value Type:	ASSESSED	Frontage:	30.0
Total Parcel Value:	0.0	Depth:	120.0
Last Sale Price:	0.0	Taxable Value:	0.0
		Land Map:	363
		Calculated Acres:	0.08274

Mailing Address:	500 GRISWOLD STREET, SUITE 1200
Mailing Address City:	DETROIT
-	MI
Mailing Address State:	• ••
Mailing Address ZIP Code:	48226
Legal Description:	S EUCLID 13 LOWES L8 P26
	PLATS 1/110 30 X 120
County-Provided Acres:	0.083
County-Provided Parcel	3600.0
Square Feet:	
Census 2010 Tract:	26163511900
Census 2010 Blockgroup:	261635119002
Tax Status:	OK
Property Class:	402
Ward:	1
Council District:	5
Taxable Status:	CITY LAND BANK
Homestead Principal	100
Residence Exemption:	
Land Bank Inventory	DLBA Owned Lot
Status:	
Frontage:	30.0
Depth:	120.0
Taxable Value:	0.0
Land Map:	363
Calculated Acres:	0.08274
Calculated Parcel Sq Ft:	3606
•	

https://app.regrid.com/us/mi/wayne/detroit/184649

## Regrid

By Loveland Technologies · Jul 30, 2021



In: North End, 48202, Census Tract 5119, Detroit, Wayne County, Michigan

**Lat/Long:** 42.37752, -83.07623

Parcel ID: Owner Name:	01002530. City of Detroit Pⅅ,	Mailing Address ZIP Code:	48226
Parcel Address:	Care of DBA 82 E EUCLID ST	Legal Description:	S EUCLID 14 LOWES L8 P26 PLATS, W C R 1/110 30 X 120
Site City:	DETROIT	County-Provided Acres:	0.083
Site Zip:	48202	<b>County-Provided Parcel</b>	3615.0
Parcel Use Code:	00003	Square Feet:	
Parcel Use Description:	VACANT RESIDENTIAL	Census 2010 Tract:	26163511900
Loveland Calculated Building	1295	Census 2010 Blockgroup:	261635119002
Footprint Square Feet:		Tax Status:	OK
Loveland Calculated Building	1	Property Class:	402
Count:		Ward:	1
USPS Delivery Point Validation:	M	Council District:	5
Delivery Point Validation Codes:	NN	Taxable Status:	CITY OWNED
Delivery Point Validation Notes:	AAM3	Homestead Principal	50
Delivery Point Match Type:	S	Residence Exemption:	
CASS Error Codes:	6.1,A1	Land Bank Inventory	DLBA Owned Lot
USPS Vacancy Indicator:		Status:	20.0
USPS Vacancy Indicator Date:	2021-07-15	Frontage:	30.0
LBCS Ownership Code:	4110.0	Depth:	120.0
Land Use Code Description:	City, Village, Township,	Taxable Value:	0.0
Ownership:	etc.	Land Map:	363
Zoning Code:	R3	Sale Number:	1
Zoning Description:	RESIDENTIAL VACANT	Grantor:	HOMEGROWN BUILD DESIGN
Structure on Parcel:	false	•	GROUP LLC
Number of Structures on Parcel:	0	Grantee:	MOTOR CITY RISING LLC
Parcel Value Type:	ASSESSED	Sale Terms:	MULTI PARCEL SALE
Total Parcel Value:	0.0	Sale Verification Form:	PTA
Last Sale Price:	0.0	Sale Instrument:	PTA
Mailing Address:	2 WOODWARD AVENUE, SUITE 808	Sale Percentage of Ownership:	0.00
Mailing Address City:	DETROIT	<b>Economic Condition</b>	4120A
Mailing Address State:	MI	Factor Neighborhood:	
-		Calculated Acres:	0.08266
		Calculated Parcel Sq Ft:	3602

## Motor City Mapping 3:45 PM, Jun 29 2016

structure:yesoccupancy:unoccupieduse:residentialunits:single

**condition:** suggest demolition

fire: yes
fire\_damage: collapsed
trespass: open
dumping: yes

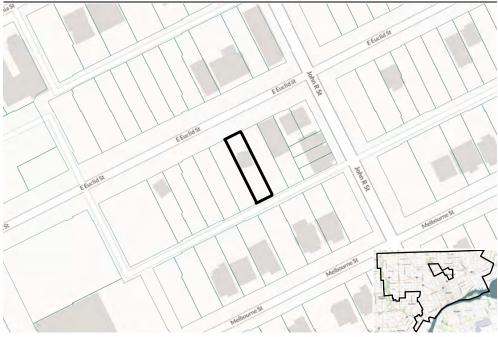
**notes:** Unfinished demo



https://app.regrid.com/us/mi/wayne/detroit/184652

#### Regrid

By Loveland Technologies · Jul 30, 2021





In: North End, 48202, Census Tract 5119, Detroit, Wayne County, Michigan

Lat/Long: 42.37756, -83.07614

#### **Parcel Data Fields**

Parcel ID: 01002529. **Owner Name: AUTHORITY Parcel Address:** 90 E EUCLID ST Site City: **DETROIT** Site Zip: 48202 **Parcel Use Code:** 00003 **Parcel Use Description:** Loveland Calculated Building 1401 **Footprint Square Feet:** Loveland Calculated Building Count: 1 **USPS Delivery Point Validation: Delivery Point Validation Codes:** NN AAM3 **Delivery Point Validation Notes: Delivery Point Match Type:** S **CASS Error Codes:** 6.1,A1 **USPS Vacancy Indicator: USPS Vacancy Indicator Date:** 2021-07-15

**Zoning Description: Structure on Parcel: Number of Structures on Parcel: Parcel Value Type:** 

**Total Parcel Value:** Last Sale Price:

**Zoning Code:** 

DETROIT LAND BANK VACANT RESIDENTIAL

RESIDENTIAL VACANT

false **ASSESSED** 

0.0 30000.0 **Last Sale Date:** 2005-10-13

**Mailing Address:** 500 GRISWOLD STREET, SUITE

Mailing Address City: **DETROIT Mailing Address State:** MI **Mailing Address ZIP** 48226 Code:

S EUCLID 15 LOWES L8 P26 **Legal Description:** PLATS, W C R 1/110 30 X 120

**County-Provided Acres: County-Provided Parcel** 3615.0

**Square Feet:** 

Census 2010 Tract: Census 2010 Blockgroup: 261635119002

Tax Status: **Property Class:** Ward: 1 **Council District:** 

**Taxable Status:** 

**Homestead Principal Residence Exemption:** 

**Land Bank Inventory** Status:

Frontage: 30.0 Depth: 120.0 **Taxable Value:** 0.0 Land Map: 363 **Calculated Acres:** 0.08257 Calculated Parcel Sq Ft: 3598

Page 1 of 3

1200

0.083

26163511900

OK 402

CITY LAND BANK

**DLBA Owned Lot** 

https://app.regrid.com/us/mi/wayne/detroit/184658

## Regrid

By Loveland Technologies · Jul 30, 2021





In: North End, 48202, Census Tract 5119, Detroit, Wayne County, Michigan

Lat/Long: 42.3776, -83.07604

## **Parcel Data Fields**

Parcel ID:	01002528.	Legal Description:	S EUCLID 16 LOWES SUB L8 P26
Owner Name:	DETROIT LAND BANK		PLATS, W C R 1/110 30 X 120
	AUTHORITY	Book:	L
Parcel Address:	96 E EUCLID ST	Page:	1261
Site City:	DETROIT	<b>County-Provided Acres:</b>	0.083
Site Zip:	48202	<b>County-Provided Parcel</b>	3615.0
Parcel Use Code:	00003	Square Feet:	
Parcel Use Description:	VACANT RESIDENTIAL	Census 2010 Tract:	26163511900
Loveland Calculated Building	0	Census 2010	261635119002
Footprint Square Feet:		Blockgroup:	
Loveland Calculated Building	0	Tax Status:	OK
Count:		Property Class:	402
USPS Delivery Point Validation:	M	Ward:	1
Delivery Point Validation Codes:	NN	Council District:	5
Delivery Point Validation Notes:	AAM3	Taxable Status:	CITY LAND BANK
Delivery Point Match Type:	S	Homestead Principal	0
CASS Error Codes:	6.1,A1	Residence Exemption:	
USPS Vacancy Indicator:		Land Bank Inventory	DLBA Owned Lot
USPS Vacancy Indicator Date:	2021-07-15	Status:	
Zoning Code:	R3	Frontage:	30.0
Zoning Description:	RESIDENTIAL VACANT	Depth:	120.0
Structure on Parcel:	false	Taxable Value:	0.0
Number of Structures on Parcel:	0	Land Map:	363
Parcel Value Type:	ASSESSED	Sale Number:	1
Total Parcel Value:	0.0	Grantor:	MI LAND BANK FAST TRACK AUTH
Last Sale Price:	21000.0	Grantee:	DETROIT LAND BANK AUTHORITY
Last Sale Date:	1994-10-01	Sale Terms:	EXEMPT/GOVT
Mailing Address:	500 GRISWOLD STREET,		REG DEEDS
	SUITE 1200	Sale Instrument:	QCD
Mailing Address City:	DETROIT	Sale Percentage of	0.00
Mailing Address State:	MI	Ownership:	
Mailing Address ZIP Code:	48226	Economic Condition	4120A
		Factor Neighborhood:	
		Calculated Acres:	0.08237

**Calculated Parcel Sq Ft:** 3590

https://app.regrid.com/us/mi/wayne/detroit/184661

## Regrid

By Loveland Technologies  $\cdot$  Jul 30, 2021



In: North End, 48202, Census Tract 5119, Detroit, Wayne County, Michigan

Lat/Long: 42.37763, -83.07594

Parcel ID:	01002527.	Last Sale Date:	2005-07-08
Owner Name:	DETROIT LAND BANK	Mailing Address:	500 GRISWOLD STREET, SUITE
	AUTHORITY		1200
Parcel Address:	100 E EUCLID ST	Mailing Address City:	DETROIT
Site City:	DETROIT	Mailing Address State:	MI
Site Zip:	48202-2210	Mailing Address ZIP	48226
Parcel Use Code:	00003	Code:	
Parcel Use Description:	VACANT RESIDENTIAL	Legal Description:	S EUCLID 17 LOWES L8 P26
Loveland Calculated Building	1361		PLATS, W C R 1/110 30 X 120
Footprint Square Feet:		County-Provided Acres:	0.083
<b>Loveland Calculated Building Count:</b>	1	County-Provided Parcel	3615.0
USPS Delivery Point Validation:	V	Square Feet:	
<b>Delivery Point Validation Codes:</b>	YN YN	Census 2010 Tract:	26163511900
Delivery Point Validation Notes:	AABB	Census 2010 Blockgroup:	261635119002
Delivery Point Match Type:	S	Tax Status:	OK
CASS Error Codes:	A1	Property Class:	402
Residential Delivery Indicator:	Υ	Ward:	1
USPS Vacancy Indicator:	Υ	Council District:	5
USPS Vacancy Indicator Date:	2021-07-15	Taxable Status:	CITY LAND BANK
Zoning Code:	R3	Homestead Principal	100
Zoning Description:	RESIDENTIAL VACANT	Residence Exemption:	
Structure on Parcel:	false	Land Bank Inventory	DLBA Owned Structure
Number of Structures on Parcel:	0	Status:	
Parcel Value Type:	ASSESSED	Frontage:	30.0
Total Parcel Value:	0.0	Depth:	120.0
Last Sale Price:	81000.0	Taxable Value:	0.0
2001 00.0 1 11001	01000.0	Land Map:	363
		Calculated Acres:	0.08262
		Calculated Parcel Sq Ft:	3601

## Motor City Mapping 3:44 PM, Jun 29 2016

fire: structure: yes yes occupancy: unoccupied fire\_damage: major residential trespass: open use: units: multi dumping: no condition: notes: poor







## 8324 Woodward Ave, Detroit, MI

https://app.regrid.com/us/mi/wayne/detroit/184634

## Regrid

By Loveland Technologies · Jul 30, 2021

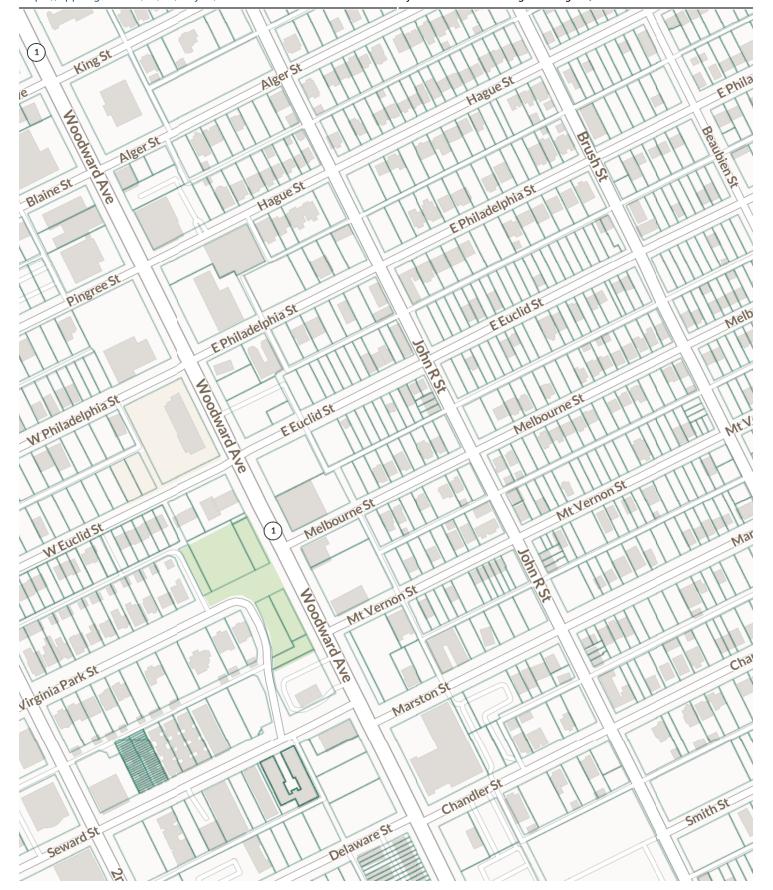


In: North End, 48202, Census Tract 5119, Detroit, Wayne County, Michigan

**Lat/Long:** 42.3771, -83.07732

Parcel ID:	01004322.	Total Parcel Value:	0.0
Owner Name:	City of Detroit Pⅅ,	Last Sale Price:	0.0
	Care of DBA	Mailing Address:	65 CADILLAC SQUARE 11TH FLOOR
Parcel Address:	8324 WOODWARD AVE	Mailing Address City:	DETROIT
Site City:	DETROIT	Mailing Address	MI
Site Zip:	48202	State:	
Parcel Use Code:	00004	Mailing Address ZIP	48226
Parcel Use Description:	VACANT COMMERCIAL	Code:	
Loveland Calculated Building	0	Legal Description:	E WOODWARD 6 THRU 4LOWES SUB
Footprint Square Feet:			L8 P26 PLATS, W C R 1/110 130 X 170
Loveland Calculated Building Count:	0	County-Provided	0.507
USPS Delivery Point Validation:	N	Acres:	
Delivery Point Validation Codes:	NN	County-Provided	22100.0
Delivery Point Validation Notes:	AAM3	Parcel Square Feet:	
Delivery Point Match Type:	S	Census 2010 Tract:	26163511900
CASS Error Codes:	4.1,A1	Census 2010	261635119002
USPS Vacancy Indicator:		Blockgroup:	
USPS Vacancy Indicator Date:	2021-07-15	Tax Status:	OK
LBCS Ownership Code:	4110.0	Property Class:	202
Land Use Code Description:	City, Village, Township,	Ward:	1
Ownership:	etc.	Council District:	5
Zoning Code:	B4	Taxable Status:	CITY OWNED
Zoning Description:	COMMERCIAL VACANT	Homestead Principal	0
Structure on Parcel:	false	Residence Exemption:	
Number of Structures on Parcel:	0	Frontage:	130.0
Parcel Value Type:	ASSESSED	Depth:	170.0
		Taxable Value:	0.0
		Land Map:	363
		Calculated Acres:	0.50333
		Calculated Parcel Sq	21935
		Ft:	

By Loveland Technologies · Aug 25, 2021





# Appendix C Reconnaissance Photographs



**VIEW OF SUBJECT PROPERTY – FACING SOUTH** 



VIEW OF SUBJECT PROPERTY – FACING SOUTHEAST



8324 Woodward Avenue and 50 through 100 E. Euclid Street Detroit, Michigan TAKEN BY: JSB DATE: 08.05.2021



**VIEW OF SUBJECT PROPERTY – FACING EAST** 



**VIEW OF SUBJECT PROPERTY – FACING SOUTH** 



8324 Woodward Avenue and 50 through 100 E. Euclid Street Detroit, Michigan TAKEN BY: JSB DATE: 08.05.2021



**CONCRETE DEBRIS OBSERVED ON SUBJECT PROPERTY** 



**DENSE VEGETATION OBSERVED ON SUBJECT PROPERTY** 



8324 Woodward Avenue and 50 through 100 E. Euclid Street Detroit, Michigan TAKEN BY: JSB DATE: 08.05.2021



**DENSE VEGETATION OBSERVED ON SUBJECT PROPERTY** 



SOIL MOUNDS OBSERVED ON SUBJECT PROPERTY



8324 Woodward Avenue and 50 through 100 E. Euclid Street Detroit, Michigan TAKEN BY: JSB DATE: 08.05.2021



SUBJECT BUILDING - FACING SOUTH



SUBJECT BUILDING - FACING SOUTHWEST



8324 Woodward Avenue and 50 through 100 E. Euclid Street Detroit, Michigan TAKEN BY: JSB DATE: 08.05.2021



**SUBJECT BUILDING – FACING EAST** 



**EXTERIOR OF SUBJECT PROPERTY (INACCESSIBLE)** 



8324 Woodward Avenue and 50 through 100 E. Euclid Street Detroit, Michigan TAKEN BY: JSB DATE: 08.05.2021



NORTHERN ADJOINING UNDEVELOPED LAND



EASTERN ADJOINING RESIDENTIAL



8324 Woodward Avenue and 50 through 100 E. Euclid Street Detroit, Michigan TAKEN BY: JSB DATE: 08.05.2021



SOUTHERN ADJOINING VACANT COMMERCIAL



WESTERN ADJOINING COMMERCIAL



8324 Woodward Avenue and 50 through 100 E. Euclid Street Detroit, Michigan TAKEN BY: JSB DATE: 08.05.2021



# Appendix D Standard Environmental Record Database Report

# 8324 Woodward Avenue

8324 Woodward Avenue Detroit, MI 48202

Inquiry Number: 6573813.2s

July 13, 2021

# **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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#### TARGET PROPERTY INFORMATION

#### **ADDRESS**

8324 WOODWARD AVENUE DETROIT, MI 48202

#### **COORDINATES**

Latitude (North): 42.3770880 - 42° 22' 37.51" Longitude (West): 83.0773110 - 83° 4' 38.31"

Universal Tranverse Mercator: Zone 17 UTM X (Meters): 328973.2 UTM Y (Meters): 4693521.5

Elevation: 629 ft. above sea level

# USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property: TF

Source: U.S. Geological Survey

Target Property:

Source: U.S. Geological Survey

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

Portions of Photo from: 20140628 Source: USDA

# MAPPED SITES SUMMARY

Target Property Address: 8324 WOODWARD AVENUE DETROIT, MI 48202

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	RESIDENCE	60 EAST EUCLID STREE	ASBESTOS		TP
A2	8324 WOODWARD & 50 E	8324 WOODWARD & 50 E	INVENTORY		TP
A3	8324 WOODWARD AVENUE	8324 WOODWARD AVENUE	INVENTORY		TP
A4	WOODWARD SERVICE GAR	17 E EUCLID AVE	EDR Hist Auto	Higher	28, 0.005, NW
A5	LARNED ROBT Y	15 E EUCLID AVE	EDR Hist Auto	Higher	29, 0.005, NW
B6	GOLDEN HAND LAUNDRY	8321 JOHN R	EDR Hist Cleaner	Higher	67, 0.013, ENE
A7	CITGO	8351 WOODWARD AVE	LUST, UST, Financial Assurance, WDS	Lower	68, 0.013, SW
A8	AMOCO OIL CO	8351 WOODWARD AVE	RCRA NonGen / NLR, FINDS, ECHO	Lower	68, 0.013, SW
A9	WOODWARO C. EUCLID S	8351 WOODWARD AVE	EDR Hist Auto	Lower	68, 0.013, SW
A10	CITGO	8351 WOODWARD AVE	INVENTORY	Lower	68, 0.013, SW
A11	BLUE BIRD CLEANERS A	8328 WOODWARD AVE	EDR Hist Cleaner	Lower	74, 0.014, SSW
A12	MOTOR SERVICE GARAGE	8424 WOODWARD AVE	EDR Hist Auto	Lower	93, 0.018, WNW
A13	SUCHOWOLSKY SAML	8357 WOODWARD AVE	EDR Hist Cleaner	Lower	113, 0.021, SW
A14	WOODWARD TIRE AND BA	8400 WOODWARD	EDR Hist Auto	Higher	118, 0.022, NNW
A15	WOODWARD ORIENTAL RU	8429 WOODWARD AVE	EDR Hist Cleaner	Lower	124, 0.023, WNW
C16	KIRK S COIN OP LAUND	8417 JOHN R ST	EDR Hist Cleaner	Higher	130, 0.025, NE
A17	BEST HAND LAUNDRY	8335 WOODWARD AVE	EDR Hist Cleaner	Lower	131, 0.025, SSW
A18	MELWOOD GARAGE	23 MELBOURNE AVE	EDR Hist Auto	Higher	133, 0.025, SSE
B19	RAYFORD JACKSON	8340 JOHN RD	LUST, UST, INVENTORY	Higher	135, 0.026, ENE
C20	SHAGHOIAN MICHL	8419 JOHN R	EDR Hist Cleaner	Higher	140, 0.027, NE
B21	MI DEPT/NATURAL RESO	8340 JOHN R ST	BROWNFIELDS, WDS	Higher	146, 0.028, ENE
B22	MI DEPT/NATURAL RESO	8340 JOHN R ST	RCRA NonGen / NLR	Higher	146, 0.028, ENE
B23	HESS BENJ L	8340 JOHN R	EDR Hist Auto	Higher	146, 0.028, ENE
C24	YEE FON	8421 JOHN R	EDR Hist Cleaner	Higher	150, 0.028, NE
D25	TURK JOS	8441 WOODWARD AVE	EDR Hist Auto	Lower	157, 0.030, WNW
D26	BUD AND SA LA S SERC	8445 WOODWARD AVE	EDR Hist Auto	Lower	169, 0.032, WNW
E27	DMC (MEDICAL CLINIC)	8282 WOODWARD AVE	LUST, UST, INVENTORY, BEA, WDS	Higher	218, 0.041, SSE
E28	DETROIT MEDICAL CENT	8282 WOODWARD AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	218, 0.041, SSE
E29	MC KAY S SERVICE	8282 WOODWARD AVE	EDR Hist Auto	Higher	218, 0.041, SSE
E30	PRIDE CLEANERS AND D	8288 WOODWARD AVE	EDR Hist Cleaner	Lower	250, 0.047, South
D31	BERG SERVICE	8444 WOODWARD AVE	EDR Hist Auto	Lower	277, 0.052, NNW
E32	HARRISON BILLIE D	8296 WOODWARD	EDR Hist Cleaner	Higher	337, 0.064, SSE
F33	J E J CLEANERS	8275 JOHN R ST	EDR Hist Cleaner	Higher	345, 0.065, ESE
F34	J & J CLEANERS	8275 JOHN R	EDR Hist Auto	Higher	345, 0.065, ESE
G35	DORSEY CLEANERS	8526 WOODWARD AVE	EDR Hist Cleaner	Lower	423, 0.080, NW
G36	GOLDBERG JACOB	8528 WOODWARD AVE	EDR Hist Cleaner	Lower	429, 0.081, NW
G37	QUEEN CLEANERS	8534 WOODWARD AVE	EDR Hist Cleaner	Lower	447, 0.085, NW
G38	FAMILY DOLLAR STORES	8500 WOODWARD AVE	INVENTORY, WDS	Higher	466, 0.088, NNW
G39	PACKARD MOTOR CAR CO	8500 WOODWARD AVE	EDR Hist Auto	Higher	466, 0.088, NNW

# MAPPED SITES SUMMARY

Target Property Address: 8324 WOODWARD AVENUE DETROIT, MI 48202

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
G40	8500 WOODWARD	8500 WOODWARD	BEA	Higher	466, 0.088, NNW
G41	FAMILY DOLLAR STORES	8500 WOODWARD AVE	RCRA-VSQG	Higher	466, 0.088, NNW
H42	JACK THE HATTER	8225 WOODWARD AVE	EDR Hist Cleaner	Higher	498, 0.094, South
H43	DURAND CLEANERS AND	8205 WOODWARD AVE	EDR Hist Cleaner	Higher	529, 0.100, SSE
H44	KNOBLY CLEANERS	8242 WOODWARD AVE	EDR Hist Cleaner	Higher	534, 0.101, SSE
145	NERO SERVICE	8526 JOHN R	EDR Hist Auto	Higher	565, 0.107, NNE
I46	CITY OF DETROIT	8526 JOHN R ST	UST	Higher	565, 0.107, NNE
F47	GOLDEN HAND LAUNDRY	8221 JOHN R	EDR Hist Cleaner	Higher	587, 0.111, ESE
H48	SANDERS CLEANING CO	8200 WOODWARD AVE	EDR Hist Cleaner	Higher	589, 0.112, SSE
H49	LATOUF ESSA	8224 WOODWARD AVE	EDR Hist Cleaner	Higher	593, 0.112, SSE
H50	ARENA LAUNDRY O CLEA	8201 WOODWARD AVE	EDR Hist Cleaner	Higher	595, 0.113, South
H51	NEW MODEL HAND LAUND	8220 WOODWARD AVE	EDR Hist Cleaner	Higher	606, 0.115, SSE
J52	BUILDING	40 HAGUE STREET	INVENTORY, ASBESTOS	Higher	607, 0.115, NNW
J53	PACKARD SERVICE STAT	36 HAGUE AVE	EDR Hist Auto	Higher	650, 0.123, NNW
J54	PACKARD MOTOR CAR CO	40 HAGUE AVE	EDR Hist Auto	Higher	651, 0.123, NNW
J55	PACKARD SERVICE STAT	56 HAGUE AVE	EDR Hist Auto	Higher	653, 0.124, North
K56	MARSTON STREET APART	99 MARSTON STREET	INVENTORY	Higher	689, 0.130, SE
K57	NORTH END HOMES	100 MARSTON STREET	INVENTORY	Higher	820, 0.155, SE
58	WELLINGTON PLACE APA	59 SEWARD ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	882, 0.167, South
L59	WOODWARD SOFT CLOTH	8641 WOODWARD AVE	LUST, UST, INVENTORY	Lower	939, 0.178, NW
L60	WOODWARD SOFT CLOTH	8651 WOODWARD AVE	FINDS, ECHO, BEA, WDS	Lower	941, 0.178, NW
L61	WOODWARD SOFT CLOTH	8651 WOODWARD AVE	RCRA NonGen / NLR	Lower	941, 0.178, NW
62	VACANT LOT KNOWN AS	64312 2ND AVENUE VAC	INVENTORY	Lower	1011, 0.191, West
63	REALM UPTOWN LAND DE	8220 2ND AVE	RCRA NonGen / NLR	Higher	1046, 0.198, SSW
M64	DETROIT SCHOOLS	90 DELAWARE ST	RCRA NonGen / NLR	Higher	1155, 0.219, South
M65	FORMER MULTI-COLOR C	90,100, AND 680 DELA	INVENTORY	Higher	1185, 0.224, South
66	FORMER WOODWARD RD G	79 + 43 WOODWARD RD	LUST, INVENTORY	Higher	1202, 0.228, SSE
N67	FORMER MARATHON UNIT	8650 2ND AVE	LUST, AUL	Lower	1265, 0.240, WNW
N68	FORMER MARATHON UNIT	8650 2ND AVE	UST	Lower	1265, 0.240, WNW
69	290 AND 302 SMITH AV	290 SMITH AVENUE	INVENTORY	Higher	1553, 0.294, SE
O70	MT. MORIAH COMMUNITY	405 SMITH AND 7718 B	BEA	Higher	1655, 0.313, ESE
O71	MT. MORIAH COMMUNITY	405 SMITH AND 7718 B	INVENTORY	Higher	1655, 0.313, ESE
P72	8901 GAS & MORE, INC	8901 WOODWARD AVE	LUST, UST, AUL, INVENTORY, Financial Assurance,	Higher	1760, 0.333, NW
P73	WOODWARD MARATHON	8901 WOODWARD AVENUE	INVENTORY	Higher	1760, 0.333, NW
74	WALKER-MILLER ENERGY	210 EAST BETHUNE AVE	INVENTORY	Higher	1806, 0.342, SE
Q75	M-2 RAIL, INC.	46 AND 52 EAST BETHU	INVENTORY	Higher	1807, 0.342, SSE
Q76	M-2 RAIL, INC.	22, 40, 54, 60, AND	INVENTORY	Higher	1884, 0.357, SSE
Q77	M-2 RAIL, INC EAS	22, 40, 54, 60, AND	INVENTORY	Higher	1884, 0.357, SSE
Q78	BETHUNE AND WOODWARD	50,60,70,80,100 BETH	DEL PART 201	Higher	1890, 0.358, SE

# MAPPED SITES SUMMARY

Target Property Address: 8324 WOODWARD AVENUE DETROIT, MI 48202

Click on Map ID to see full detail.

MAP	CITE NIAME	ADDDECC		RELATIVE	DIST (ft. & mi.)
<u>1D</u> 79	SITE NAME MT. MORIAH COMMUNITY	ADDRESS 500 AND 600 BLOCKS O	DATABASE ACRONYMS BEA	ELEVATION Higher	DIRECTION 1906, 0.361, ESE
80	FORMER GAS STATION	803 W PHILADELPHIA S	LUST, INVENTORY	Lower	1927, 0.365, WSW
81	DETROIT HOPE HOSPITA	801 VIRGINIA PARK ST	LUST, UST, WDS	Higher	1998, 0.378, SW
82	286 CUSTER AVENUE	286 CUSTER AVENUE	INVENTORY	Higher	2077, 0.393, SE
R83	DETROIT SCHOOLS	9001 WOODWARD AVE	INVENTORY, WDS	Higher	2094, 0.397, NNW
S84	665 E. PHILADELPHIA	665 EAST PHILADELPHI	INVENTORY	Higher	2096, 0.397, NE
S85	JOHN'S TIRE REPAIR	665 E. PHILADELPHIA	US BROWNFIELDS, FINDS	Higher	2096, 0.397, NE
S86	FORMER JOHN'S TIRE R	665 E PHILADELPHIA S	LUST, BROWNFIELDS, WDS	Higher	2096, 0.397, NE
87	7436 - 7450 WOODWARD	7436 - 7450 WOODWARD	INVENTORY	Higher	2117, 0.401, SSE
88	YESRE REALTY, LLC	7441 SECOND AVENUE	INVENTORY	Higher	2189, 0.415, South
89	FORMER BRUSH STREET	7450 BRUSH ST	LUST, INVENTORY	Higher	2242, 0.425, ESE
R90	ROCK PROPERTY MANAGM	9053 WOODWARD AVENUE	BEA	Higher	2276, 0.431, NNW
91	RUTH ELLIS APARTMENT	61 CLAIRMOUNT AVENUE	INVENTORY	Higher	2333, 0.442, NW
92	AML INVESTMENT LLC	9101 WOODWARD AVE	LUST, UST, Financial Assurance, WDS	Higher	2408, 0.456, NNW
93	RCJ OIL CO	613 CLAIRMOUNT ST	LUST, UST, INVENTORY, WDS	Higher	2465, 0.467, NW
94	HOTEL SAINT REGIS	3071 WEST GRAND BOUL	INVENTORY, ASBESTOS	Higher	2520, 0.477, SSE
95	OUTDOOR SYSTEMS INC	556 CUSTER ST	LUST, UST, INVENTORY, RCRA NonGen / NLR, FINDS,	Higher	2564, 0.486, ESE
96	HENRY FORD HEALTH SY	8000 JOHN C LODGE	BEA, WDS	Higher	2598, 0.492, SW
97	STUDEBAKER CORPORATI	6230 JOHN R. ROAD	BROWNFIELDS, PART 201, INVENTORY	Higher	3934, 0.745, SE
98	MI DEPT/NATURAL RESO	65 PIQUETTE ST	BROWNFIELDS, PART 201, INVENTORY, BEA, WDS	Higher	4149, 0.786, SSE
99	GMC NORTHERN AMERICA	601 PIQUETTE ROAD	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA NonG	en /Higher	4583, 0.868, SE
100	US EPA/MDEQ SUPERFUN	6051 HASTINGS ST	SEMS, CORRACTS, BROWNFIELDS, US BROWNFIELDS	, PAR <del>T</del> igher	4978, 0.943, ESE
101	MCI, INCORPORATION	666 HARPER AVENUE	SEMS, INVENTORY, PART 201, RCRA NonGen / NLR, PR	P, Higher	5183, 0.982, SE
102	AMERICAN AXLE AND MF	1840 HOLBROOK ST	SEMS-ARCHIVE, CORRACTS, RCRA-SQG	Higher	5215, 0.988, NE

#### TARGET PROPERTY SEARCH RESULTS

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

Site	Database(s)	EPA ID
RESIDENCE 60 EAST EUCLID STREE DETROIT, MI 48202	ASBESTOS	N/A
8324 WOODWARD & 50 E 8324 WOODWARD & 50 E WAYNE (County), MI 48202	INVENTORY Facility ID: 82006871	N/A
8324 WOODWARD AVENUE 8324 WOODWARD AVENUE DETROIT, MI	INVENTORY Facility ID: 82006871	N/A

#### **SURROUNDING SITES: SEARCH RESULTS**

Surrounding sites were identified in the following databases.

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

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

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

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

# STANDARD ENVIRONMENTAL RECORDS

#### Federal RCRA CORRACTS facilities list

CORRACTS: A review of the CORRACTS list, as provided by EDR, and dated 03/22/2021 has revealed that there are 3 CORRACTS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	<b>Direction / Distance</b>	Map ID	Page
GMC NORTHERN AMERICA EPA ID:: MID076380583	601 PIQUETTE ROAD	SE 1/2 - 1 (0.868 mi.)	99	30
US EPA/MDEQ SUPERFUN EPA ID:: MID980568646	6051 HASTINGS ST	ESE 1/2 - 1 (0.943 mi.)	100	30
AMERICAN AXLE AND MF EPA ID:: MID086744802	1840 HOLBROOK ST	NE 1/2 - 1 (0.988 mi.)	102	32

# Federal RCRA generators list

RCRA-VSQG: A review of the RCRA-VSQG list, as provided by EDR, and dated 03/22/2021 has revealed that there is 1 RCRA-VSQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FAMILY DOLLAR STORES	8500 WOODWARD AVE	NNW 0 - 1/8 (0.088 mi.)	G41	16
EPA ID:: MIK853002548				

#### State and tribal leaking storage tank lists

LUST: A review of the LUST list, as provided by EDR, and dated 05/06/2021 has revealed that there are 14 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RAYFORD JACKSON Release Status: Open Substance Release: Gasoline,Gasoline,G Facility Id: 00038621	8340 JOHN RD asoline,Waste Oil	ENE 0 - 1/8 (0.026 mi.)	B19	11
DMC (MEDICAL CLINIC) Release Status: Open Substance Release: Gasoline Facility Id: 00039359	8282 WOODWARD AVE	SSE 0 - 1/8 (0.041 mi.)	E27	13
FORMER WOODWARD RD G Release Status: Open Substance Release: Diesel Facility Id: 50001920	79 + 43 WOODWARD RD	SSE 1/8 - 1/4 (0.228 mi.)	66	21
8901 GAS & MORE, INC Release Status: Open Release Status: Closed Substance Release: Unknown Substance Release: Used Oil Substance Release: Other Facility Id: 00010505	8901 WOODWARD AVE	NW 1/4 - 1/2 (0.333 mi.)	P72	22
DETROIT HOPE HOSPITA  Release Status: Closed Substance Release: Diesel Facility Id: 00012921	801 VIRGINIA PARK ST	SW 1/4 - 1/2 (0.378 mi.)	81	25
FORMER JOHN'S TIRE R Release Status: Closed Substance Release: Unknown,Unknown Facility Id: 50005645	665 E PHILADELPHIA S	NE 1/4 - 1/2 (0.397 mi.)	S86	26
FORMER BRUSH STREET  Release Status: Open Substance Release: Gasoline,Gasoline,G Facility Id: 50006145 Facility Id: 10000393	7450 BRUSH ST rasoline,Waste Oil	ESE 1/4 - 1/2 (0.425 mi.)	89	27
AML INVESTMENT LLC	9101 WOODWARD AVE	NNW 1/4 - 1/2 (0.456 mi.)	92	27

Release Status: Closed

Substance Release: Gasoline, Gasoline, Gasoline

Facility Id: 00010213

RCJ OIL CO 613 CLAIRMOUNT ST NW 1/4 - 1/2 (0.467 mi.) 93 28 Release Status: Open Substance Release: Gasoline Substance Release: Unknown

Facility Id: 00002798

**OUTDOOR SYSTEMS INC** 556 CUSTER ST ESE 1/4 - 1/2 (0.486 mi.) 28 95

Release Status: Open Release Status: Closed Substance Release: Unknown

Facility Id: 00014566

Lower Elevation	Address	Direction / Distance	Map ID	Page
CITGO Release Status: Closed Facility Id: 00005753	8351 WOODWARD AVE	SW 0 - 1/8 (0.013 mi.)	A7	9
WOODWARD SOFT CLOTH Release Status: Open Substance Release: Gasoline,Gasoli Facility Id: 00041247	8641 WOODWARD AVE	NW 1/8 - 1/4 (0.178 mi.)	L59	19
FORMER MARATHON UNIT Release Status: Closed Substance Release: Unknown Facility Id: 50005559	8650 2ND AVE	WNW 1/8 - 1/4 (0.240 mi.)	N67	21
FORMER GAS STATION	803 W PHILADELPHIA S	WSW 1/4 - 1/2 (0.365 mi.)	80	24

Release Status: Open Substance Release: Unknown Facility Id: 50005722

#### State and tribal registered storage tank lists

UST: A review of the UST list, as provided by EDR, has revealed that there are 6 UST sites within approximately 0.25 miles of the target property.

<b>Equal/Higher Elevation</b>	Address	Direction / Distance	Map ID	Page
RAYFORD JACKSON  Database: UST, Date of Government Tank Status: Removed from Groun Facility Type: CLOSED Facility Id: 00038621		ENE 0 - 1/8 (0.026 mi.)	B19	11
DMC (MEDICAL CLINIC)  Database: UST, Date of Government Tank Status: Removed from Groun Facility Type: CLOSED  Facility Id: 00039359		SSE 0 - 1/8 (0.041 mi.)	E27	13
CITY OF DETROIT  Database: UST 2, Date of Government Database: UST,		NNE 0 - 1/8 (0.107 mi.)	146	17

Tank Status: Non-Registered Tank

Facility ID: 50002588 Facility Type: CLOSED Facility Id: 50002588

Lower Elevation	Address	Direction / Distance	Map ID	Page
CITGO  Database: UST, Date of Government Ve Tank Status: Removed from Ground Tank Status: Currently In Use Facility Type: ACTIVE Facility Id: 00005753	<b>8351 WOODWARD AVE</b> rsion: 07/20/2020	SW 0 - 1/8 (0.013 mi.)	A7	9
WOODWARD SOFT CLOTH  Database: UST, Date of Government Ve Tank Status: Removed from Ground Facility Type: CLOSED Facility Id: 00041247	<b>8641 WOODWARD AVE</b> rsion: 07/20/2020	NW 1/8 - 1/4 (0.178 mi.)	L59	19
FORMER MARATHON UNIT Database: UST, Date of Government Ve Tank Status: Removed from Ground Facility Type: CLOSED Facility Id: 50005559	8650 2ND AVE rsion: 07/20/2020	WNW 1/8 - 1/4 (0.240 mi.)	N68	22

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

AUL: A review of the AUL list, as provided by EDR, and dated 11/23/2020 has revealed that there are 2 AUL sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
<b>8901 GAS &amp; MORE, INC</b> Facility ID: 00010505	8901 WOODWARD AVE	NW 1/4 - 1/2 (0.333 mi.)	P72	22
Lower Elevation	Address	Direction / Distance	Map ID	Page
FORMER MARATHON UNIT Facility ID: 50005559	8650 2ND AVE	WNW 1/8 - 1/4 (0.240 mi.)	N67	21

#### State and tribal Brownfields sites

BROWNFIELDS: A review of the BROWNFIELDS list, as provided by EDR, has revealed that there are 2 BROWNFIELDS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	ual/Higher Elevation Address		Map ID	Page	
MI DEPT/NATURAL RESO	8340 JOHN R ST	ENE 0 - 1/8 (0.028 mi.)	B21	12	
Database: BROWNFIELDS,	Date of Government Version: 01/15/2016				

Facility Id: 00038621 Ernie Id Number: 82001878

FORMER JOHN'S TIRE R 665 E PHILADELPHIA S NE 1/4 - 1/2 (0.397 mi.) S86 26

Database: BROWNFIELDS, Date of Government Version: 01/15/2016

Facility Id: 50005645

#### ADDITIONAL ENVIRONMENTAL RECORDS

#### Local Brownfield lists

US BROWNFIELDS: A review of the US BROWNFIELDS list, as provided by EDR, and dated 03/15/2021 has revealed that there is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JOHN'S TIRE REPAIR	665 E. PHILADELPHIA	NE 1/4 - 1/2 (0.397 mi.)	S85	26
ACRES property ID: 101501				
ACRES property ID: 59881				
Cleanup Completion Date: 10/16/2009				
Cleanup Completion Date: -				

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

INVENTORY: A review of the INVENTORY list, as provided by EDR, and dated 01/20/2021 has revealed that there are 30 INVENTORY sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RAYFORD JACKSON Facility ID: 00038621	8340 JOHN RD	ENE 0 - 1/8 (0.026 mi.)	B19	11
DMC (MEDICAL CLINIC) Facility ID: 00039359	8282 WOODWARD AVE	SSE 0 - 1/8 (0.041 mi.)	E27	13
FAMILY DOLLAR STORES BUILDING Facility ID: 82006979	8500 WOODWARD AVE 40 HAGUE STREET	NNW 0 - 1/8 (0.088 mi.) NNW 0 - 1/8 (0.115 mi.)	G38 J52	15 18
MARSTON STREET APART Facility ID: 82006885	99 MARSTON STREET	SE 1/8 - 1/4 (0.130 mi.)	K56	19
NORTH END HOMES Facility ID: 82006835	100 MARSTON STREET	SE 1/8 - 1/4 (0.155 mi.)	K57	19
FORMER MULTI-COLOR C Facility ID: 82002913	90,100, AND 680 DELA	S 1/8 - 1/4 (0.224 mi.)	M65	21
FORMER WOODWARD RD G Facility ID: 50001920	79 + 43 WOODWARD RD	SSE 1/8 - 1/4 (0.228 mi.)	66	21
290 AND 302 SMITH AV	290 SMITH AVENUE	SE 1/4 - 1/2 (0.294 mi.)	69	22

Facility ID: 82008536				
MT. MORIAH COMMUNITY  8901 GAS & MORE, INC  Facility ID: 00010505	405 SMITH AND 7718 B <b>8901 WOODWARD AVE</b>	ESE 1/4 - 1/2 (0.313 mi.) NW 1/4 - 1/2 (0.333 mi.)	O71 <b>P72</b>	22 <b>22</b>
WOODWARD MARATHON Facility ID: 82002645	8901 WOODWARD AVENUE	NW 1/4 - 1/2 (0.333 mi.)	P73	23
WALKER-MILLER ENERGY M-2 RAIL, INC. M-2 RAIL, INC. Facility ID: 82002961	210 EAST BETHUNE AVE 46 AND 52 EAST BETHU 22, 40, 54, 60, AND	SE 1/4 - 1/2 (0.342 mi.) SSE 1/4 - 1/2 (0.342 mi.) SSE 1/4 - 1/2 (0.357 mi.)	74 Q75 Q76	23 23 24
M-2 RAIL, INC EAS Facility ID: 82002961	22, 40, 54, 60, AND	SSE 1/4 - 1/2 (0.357 mi.)	Q77	24
286 CUSTER AVENUE Facility ID: 82006927	286 CUSTER AVENUE	SE 1/4 - 1/2 (0.393 mi.)	82	25
DETROIT SCHOOLS Facility ID: 82008560	9001 WOODWARD AVE	NNW 1/4 - 1/2 (0.397 mi.)	R83	25
665 E. PHILADELPHIA Facility ID: 82002579	665 EAST PHILADELPHI	NE 1/4 - 1/2 (0.397 mi.)	S84	25
7436 - 7450 WOODWARD Facility ID: 82008385	7436 - 7450 WOODWARD	SSE 1/4 - 1/2 (0.401 mi.)	87	26
YESRE REALTY, LLC FORMER BRUSH STREET Facility ID: 82006925 Facility ID: 50006145	7441 SECOND AVENUE <b>7450 BRUSH ST</b>	S 1/4 - 1/2 (0.415 mi.) ESE 1/4 - 1/2 (0.425 mi.)	88 <b>89</b>	26 <b>27</b>
RUTH ELLIS APARTMENT Facility ID: 82006967	61 CLAIRMOUNT AVENUE	NW 1/4 - 1/2 (0.442 mi.)	91	27
RCJ OIL CO Facility ID: 00002798	613 CLAIRMOUNT ST	NW 1/4 - 1/2 (0.467 mi.)	93	28
HOTEL SAINT REGIS OUTDOOR SYSTEMS INC Facility ID: 00014566	3071 WEST GRAND BOUL 556 CUSTER ST	SSE 1/4 - 1/2 (0.477 mi.) ESE 1/4 - 1/2 (0.486 mi.)	94 95	28 28
Lower Elevation	Address	Direction / Distance	Map ID	Page
CITGO Facility ID: 00005753	8351 WOODWARD AVE	SW 0 - 1/8 (0.013 mi.)	A10	10
WOODWARD SOFT CLOTH Facility ID: 00041247	8641 WOODWARD AVE	NW 1/8 - 1/4 (0.178 mi.)	L59	19
VACANT LOT KNOWN AS Facility ID: 82006869	64312 2ND AVENUE VAC	W 1/8 - 1/4 (0.191 mi.)	62	20
FORMER GAS STATION Facility ID: 50005722	803 W PHILADELPHIA S	WSW 1/4 - 1/2 (0.365 mi.)	80	24

PART 201: A review of the PART 201 list, as provided by EDR, and dated 10/01/2013 has revealed that there are 4 PART 201 sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
STUDEBAKER CORPORATI Facility Status: Inactive - no actions Facility ID: 82001585	6230 JOHN R. ROAD staken to address contamination	,		29
MI DEPT/NATURAL RESO Facility Status: Interim Response c Facility ID: 82001639	65 PIQUETTE ST onducted - No further activities anticipate of the conducted of the conducte	<b>SSE 1/2 - 1 (0.786 mi.)</b> pated	98	30
US EPA/MDEQ SUPERFUN Facility Status: Interim Response c Facility ID: 82001589	6051 HASTINGS ST onducted - No further activities anticipate the second conducted and second conducted are second conducted as a second conducted conducted as a second conducted conducted as a second conducted conduc	<b>ESE 1/2 - 1 (0.943 mi.)</b> pated	100	30
MCI, INCORPORATION Facility Status: Interim Response in Facility ID: 82000114	666 HARPER AVENUE n progress	SE 1/2 - 1 (0.982 mi.)	101	31

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

Equal/Higher Elevation	Address	<b>Direction / Distance</b>	Map ID	Page	
BETHUNE AND WOODWARD Facility Id: 82001722	50,60,70,80,100 BETH	SE 1/4 - 1/2 (0.358 mi.)	Q78	24	

#### Other Ascertainable Records

RCRA NonGen / NLR: A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/22/2021 has revealed that there are 7 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Address <u>Direction / Distance</u>		Page
MI DEPT/NATURAL RESO EPA ID:: MIK149587743	8340 JOHN R ST	ENE 0 - 1/8 (0.028 mi.)	B22	12
DETROIT MEDICAL CENT EPA ID:: MID000717504	8282 WOODWARD AVE	SSE 0 - 1/8 (0.041 mi.)	E28	14
WELLINGTON PLACE APA EPA ID:: MIR000006023	59 SEWARD ST	S 1/8 - 1/4 (0.167 mi.)	58	19
REALM UPTOWN LAND DE EPA ID:: MIK914598933	8220 2ND AVE	SSW 1/8 - 1/4 (0.198 mi.)	63	20
DETROIT SCHOOLS EPA ID:: MIK654447747	90 DELAWARE ST S 1/8 - 1/4 (0.219 mi.)		M64	21
Lower Elevation	Address	Direction / Distance	Map ID	Page
AMOCO OIL CO	8351 WOODWARD AVE SW 0 - 1/8 (0.013 n		A8	9

EPA ID:: MID985603158

WOODWARD SOFT CLOTH 8651 WOODWARD AVE NW 1/8 - 1/4 (0.178 mi.) L61 20 EPA ID:: MIK234349736

BEA: A review of the BEA list, as provided by EDR, and dated 08/21/2013 has revealed that there are 7 BEA sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
DMC (MEDICAL CLINIC) 8282 WOODWARD AVE		SSE 0 - 1/8 (0.041 mi.)	E27	13	
8500 WOODWARD	8500 WOODWARD	NNW 0 - 1/8 (0.088 mi.)	G40	16	
MT. MORIAH COMMUNITY	405 SMITH AND 7718 B	ESE 1/4 - 1/2 (0.313 mi.)	O70	22	
MT. MORIAH COMMUNITY	500 AND 600 BLOCKS O	ESE 1/4 - 1/2 (0.361 mi.)	79	24	
ROCK PROPERTY MANAGM	9053 WOODWARD AVENUE	NNW 1/4 - 1/2 (0.431 mi.)	R90	27	
HENRY FORD HEALTH SY 8000 JOHN C LODGE		SW 1/4 - 1/2 (0.492 mi.)	96	29	
Lower Elevation Address		Direction / Distance	Map ID	Page	
WOODWARD SOFT CLOTH	8651 WOODWARD AVE	NW 1/8 - 1/4 (0.178 mi.)	L60	20	

#### 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 17 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WOODWARD SERVICE GAR	17 E EUCLID AVE	NW 0 - 1/8 (0.005 mi.)	A4	8
LARNED ROBT Y	15 E EUCLID AVE	NW 0 - 1/8 (0.005 mi.)	A5	8
WOODWARD TIRE AND BA	8400 WOODWARD	NNW 0 - 1/8 (0.022 mi.)	A14	10
MELWOOD GARAGE	23 MELBOURNE AVE	SSE 0 - 1/8 (0.025 mi.)	A18	11
HESS BENJ L	8340 JOHN R	ENE 0 - 1/8 (0.028 mi.)	B23	12
MC KAY S SERVICE	8282 WOODWARD AVE	SSE 0 - 1/8 (0.041 mi.)	E29	14
J & J CLEANERS	8275 JOHN R	ESE 0 - 1/8 (0.065 mi.)	F34	15
PACKARD MOTOR CAR CO	8500 WOODWARD AVE	NNW 0 - 1/8 (0.088 mi.)	G39	16
NERO SERVICE	8526 JOHN R	NNE 0 - 1/8 (0.107 mi.)	I45	17
PACKARD SERVICE STAT	36 HAGUE AVE	NNW 0 - 1/8 (0.123 mi.)	J53	18
PACKARD MOTOR CAR CO	40 HAGUE AVE	NNW 0 - 1/8 (0.123 mi.)	J54	18
PACKARD SERVICE STAT	56 HAGUE AVE	N 0 - 1/8 (0.124 mi.)	J55	18
Lower Elevation	Address	Direction / Distance	Map ID	Page
WOODWARO C. EUCLID S	8351 WOODWARD AVE	SW 0 - 1/8 (0.013 mi.)	A9	10
MOTOR SERVICE GARAGE	8424 WOODWARD AVE	WNW 0 - 1/8 (0.018 mi.)	A12	10
TURK JOS	8441 WOODWARD AVE	WNW 0 - 1/8 (0.030 mi.)	D25	13
BUD AND SA LA S SERC	8445 WOODWARD AVE	WNW 0 - 1/8 (0.032 mi.)	D26	13
BERG SERVICE	8444 WOODWARD AVE	NNW 0 - 1/8 (0.052 mi.)	D31	14

EDR Hist Cleaner: A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 22 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

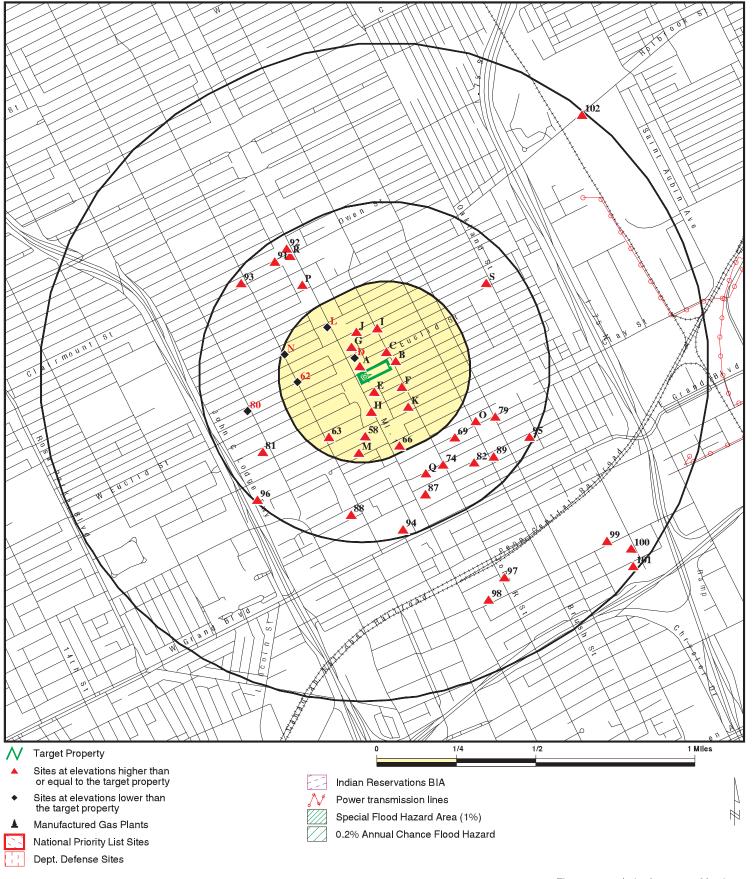
Equal/Higher Elevation	Address Direction / Distance		Map ID	Page
GOLDEN HAND LAUNDRY	8321 JOHN R ENE 0 - 1/8 (0.013		B6	9
KIRK S COIN OP LAUND	8417 JOHN R ST	NE 0 - 1/8 (0.025 mi.)	C16	11
SHAGHOIAN MICHL	8419 JOHN R	NE 0 - 1/8 (0.027 mi.)	C20	12
YEE FON	8421 JOHN R	NE 0 - 1/8 (0.028 mi.)	C24	13
HARRISON BILLIE D	8296 WOODWARD	SSE 0 - 1/8 (0.064 mi.)	E32	14
J E J CLEANERS	8275 JOHN R ST	ESE 0 - 1/8 (0.065 mi.)	F33	15
JACK THE HATTER	8225 WOODWARD AVE	S 0 - 1/8 (0.094 mi.)	H42	16
DURAND CLEANERS AND	8205 WOODWARD AVE	SSE 0 - 1/8 (0.100 mi.)	H43	16
KNOBLY CLEANERS	8242 WOODWARD AVE	SSE 0 - 1/8 (0.101 mi.)	H44	16
GOLDEN HAND LAUNDRY	8221 JOHN R	ESE 0 - 1/8 (0.111 mi.)	F47	17
SANDERS CLEANING CO	8200 WOODWARD AVE	SSE 0 - 1/8 (0.112 mi.)	H48	17
LATOUF ESSA	8224 WOODWARD AVE	SSE 0 - 1/8 (0.112 mi.)	H49	17
ARENA LAUNDRY O CLEA	8201 WOODWARD AVE	S 0 - 1/8 (0.113 mi.)	H50	18
NEW MODEL HAND LAUND	8220 WOODWARD AVE	SSE 0 - 1/8 (0.115 mi.)	H51	18
Lower Elevation	Address	<b>Direction / Distance</b>	Map ID	Page
BLUE BIRD CLEANERS A	8328 WOODWARD AVE	SSW 0 - 1/8 (0.014 mi.)	A11	10
SUCHOWOLSKY SAML	8357 WOODWARD AVE	SW 0 - 1/8 (0.021 mi.)	A13	10
WOODWARD ORIENTAL RU	8429 WOODWARD AVE	WNW 0 - 1/8 (0.023 mi.)	A15	11
BEST HAND LAUNDRY	8335 WOODWARD AVE	SSW 0 - 1/8 (0.025 mi.)	A17	11
PRIDE CLEANERS AND D	8288 WOODWARD AVE	S 0 - 1/8 (0.047 mi.)	E30	14
DORSEY CLEANERS	8526 WOODWARD AVE	NW 0 - 1/8 (0.080 mi.)	G35	15
GOLDBERG JACOB	8528 WOODWARD AVE	NW 0 - 1/8 (0.081 mi.)	G36	15
QUEEN CLEANERS	8534 WOODWARD AVE	NW 0 - 1/8 (0.085 mi.)	G37	15

Zip Database(s)	48202 SEMS
Site Address	ECULID STREET AND 2ND AVE
EDR ID Site Name	1015731331 EUCLID STREET DETROIT WINDSHIELD S
City EDR II	DETROIT 101573

ORPHAN SUMMARY

Count: 1 records.

# **OVERVIEW MAP - 6573813.2S**



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: 8324 Woodward Avenue
ADDRESS: 8324 Woodward Avenue
Detroit MI 48202

42.377088 / 83.077311

LAT/LONG:

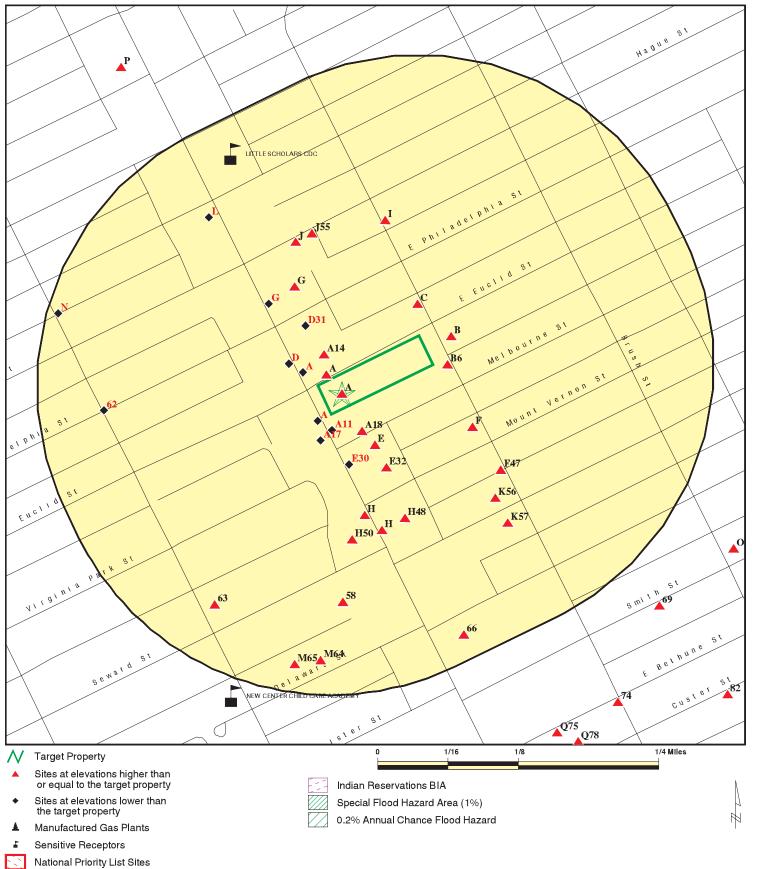
CONTACT: Julie Barton INQUIRY #: 6573813.2s

CLIENT:

DATE: July 13, 2021 11:19 am

AKT Peerless Env. Services

# **DETAIL MAP - 6573813.2S**



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: 8324 Woodward Avenue ADDRESS: 8324 Woodward Avenue

Dept. Defense Sites

Detroit MI 48202 LAT/LONG: 42.377088 / 83.077311 CLIENT: AKT Peerless Env. Services

CONTACT: Julie Barton INQUIRY #: 6573813.2s

DATE: July 13, 2021 11:20 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	AL 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 0	NR NR	NR NR	0 0
Federal CERCLIS NFRAI	P site list							
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		0	0	0	3	NR	3
Federal RCRA non-CORI	RACTS TSD f	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	s list							
RCRA-LQG RCRA-SQG RCRA-VSQG	0.250 0.250 0.250		0 0 1	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 1
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	0.001		0	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		3 0	3 0	8 0	NR NR	NR NR	14 0
State and tribal registere	ed storage tan	k 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		4 0 0	2 0 0	NR NR NR	NR NR NR	NR NR NR	6 0 0
State and tribal institutional control / engineering control registries								
AUL	0.500		0	1	1	NR	NR	2
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfi	elds sites							
BROWNFIELDS	0.500		1	0	1	NR	NR	2
ADDITIONAL ENVIRONMEN	NTAL RECORDS	3						
ADDITIONAL ENVIRONMEN	THE REGORDS	<u> </u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	1	NR	NR	1
Local Lists of Landfill / Solid Waste Disposal Sites								
SWRCY HIST LF INDIAN ODI DEBRIS REGION 9 ODI 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 waste / Contaminated Sites								
US HIST CDL INVENTORY PART 201 CDL DEL PART 201 US CDL PFAS	0.001 0.500 1.000 0.001 1.000 0.001 0.500	2	0 5 0 0 0	NR 6 0 NR 0 NR 0	NR 19 0 NR 1 NR 0	NR NR 4 NR 0 NR NR	NR NR NR NR NR NR	0 32 4 0 1 0
Local Land Records								
LIENS LIENS 2	0.001 0.001		0 0	NR NR	NR NR	NR NR	NR NR	0 0
Records of Emergency Release Reports								
HMIRS SPILLS	0.001 0.001		0 0	NR NR	NR NR	NR NR	NR NR	0 0
Other Ascertainable Records								
RCRA NonGen / NLR FUDS DOD	0.250 1.000 1.000		3 0 0	4 0 0	NR 0 0	NR 0 0	NR NR NR	7 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
0000 00000 544500	0.500							
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0 ND	NR NR	NR	NR	0
TSCA TRIS	0.001		0	NR		NR	NR	0
	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD RMP	1.000		0	0 NR	0 NR	0	NR	0
	0.001		0 0	NR NR	NR NR	NR NR	NR	0
RAATS PRP	0.001 0.001		0	NR NR	NR NR	NR NR	NR NR	0
PADS					NR NR			0
ICIS	0.001		0 0	NR NR	NR NR	NR NR	NR NR	0
FTTS	0.001 0.001		0	NR NR	NR NR	NR NR	NR NR	0
MLTS				NR NR	NR	NR		0
	0.001		0	NR NR	NR NR	NR NR	NR NR	0
COAL ASH DOE COAL ASH EPA	0.001 0.500		0 0	0	0	NR NR	NR NR	0 0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR NR	NR NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		Ö	0	0	0	NR	Ő
ECHO	0.001		Ö	NR	NR	NR	NR	Ö
FUELS PROGRAM	0.250		Ö	0	NR	NR	NR	Ö
AIRS	0.001		Ö	NŘ	NR	NR	NR	Ö
ASBESTOS	0.001	1	Ö	NR	NR	NR	NR	1
BEA	0.500	•	2	1	4	NR	NR	7
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
LEAD	0.001		0	NR	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0

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		17 22	NR NR	NR NR	NR NR	NR NR	17 22	
EDR RECOVERED GOVERNMENT ARCHIVES									
Exclusive Recovered Go	vt. Archives								
RGA PART 201	0.001		0	NR	NR	NR	NR	0	
RGA LF	0.001		0	NR	NR	NR	NR	0	
RGA LUST	0.001		0	NR	NR	NR	NR	0	
- Totals		3	58	17	35	7	0	120	

# NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

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

Α1 **RESIDENCE ASBESTOS** S123496962 N/A

**Target 60 EAST EUCLID STREET Property** DETROIT, MI 48202

Click here for full text details

Actual: 629 ft.

**A2** 8324 WOODWARD & 50 EAST EUCLID STREET **INVENTORY** S122898500 N/A

**Target** 8324 WOODWARD & 50 EAST EUCLID STREET

**Property** WAYNE (County), MI 48202

**Click here for full text details** 

Actual: 629 ft.

**INVENTORY** 

Facility ID 82006871

Α3 8324 WOODWARD AVENUE & 50 EAST EUCLID ST INVENTORY S123340595

8324 WOODWARD AVENUE & 50 EAST EUCLID ST **Target** 

Property **DETROIT, MI** 

Click here for full text details

Actual: 629 ft.

**INVENTORY** 

Facility ID 82006871

Α4 **WOODWARD SERVICE GARAGE EDR Hist Auto** 1009488074

NW **17 E EUCLID AVE DETROIT, MI** < 1/8

0.005 mi.

28 ft.

Relative:

Click here for full text details

Higher

Α5 **LARNED ROBT Y EDR Hist Auto** 1009487360

NW **15 E EUCLID AVE** < 1/8 **DETROIT, MI** 

0.005 mi. 29 ft.

Click here for full text details

Relative: Higher

TC6573813.2s Page 8

N/A

N/A

N/A

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

B6 GOLDEN HAND LAUNDRY EDR Hist Cleaner 1009483233
ENE 8321 JOHN R N/A

ENE 8321 JOHN R < 1/8 DETROIT, MI

0.013 mi. 67 ft.

Click here for full text details

Relative: Higher

68 ft.

\_\_\_\_

A7 CITGO LUST U003329845 SW 8351 WOODWARD AVE UST N/A

< 1/8 DETROIT, MI 48202 Financial Assurance 0.013 mi. WDS

Relative: Lower Lucz

LUST Release Stat

Release Status Closed Facility Id 00005753

UST
Tank Status Removed from Ground
Tank Status Currently In Use
Facility Type ACTIVE

Facility Id 00005753

WMD Id 404289 Site Id MID985603158

A8 AMOCO OIL CO RCRA NonGen / NLR 1000465675
SW 8351 WOODWARD AVE FINDS MID985603158
< 1/8 DETROIT, MI 48202 ECHO

< 1/8 0.013 mi. 68 ft.

Relative: Click here for full text details

Lower RCRA NonGen / NLR

**ECHO** 

EPA Id MID985603158

**FINDS**Registry ID: 110003651236

Registry ID. 110003031230

Registry ID 110003651236

Direction Distance

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

Α9 **WOODWARO C. EUCLID STANDARD SERVICE EDR Hist Auto** 1009495547 N/A

SW 8351 WOODWARD AVE **DETROIT, MI** < 1/8

0.013 mi. 68 ft.

Click here for full text details

Relative: Lower

A10 **CITGO INVENTORY** S122375133 N/A

SW 8351 WOODWARD AVE < 1/8 DETROIT, MI 48202

0.013 mi. 68 ft.

Click here for full text details

Relative: Lower

**INVENTORY** 

Facility ID 00005753

**BLUE BIRD CLEANERS AND TAILORS EDR Hist Cleaner** A11 1009483239

SSW 8328 WOODWARD AVE

< 1/8 DETROIT, MI

0.014 mi. 74 ft.

Click here for full text details

Relative: Lower

1009495607

**MOTOR SERVICE GARAGE EDR Hist Auto** A12

WNW 8424 WOODWARD AVE < 1/8 **DETROIT, MI** 

0.018 mi.

93 ft.

Click here for full text details

Relative: Lower

A13 SUCHOWOLSKY SAML **EDR Hist Cleaner** 1009483279 N/A

SW 8357 WOODWARD AVE

< 1/8 **DETROIT, MI** 

0.021 mi.

113 ft.

Click here for full text details

Relative:

Lower

A14 **WOODWARD TIRE AND BATTERY SERVICE EDR Hist Auto** 

NNW 8400 WOODWARD < 1/8 **DETROIT, MI** 

0.022 mi. 118 ft.

**Click here for full text details** 

Relative: Higher

TC6573813.2s Page 10

1009495582

N/A

N/A

N/A

Direction Distance

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

**EDR Hist Cleaner** 

**EDR Hist Cleaner** 

**EDR Hist Cleaner** 

**EDR Hist Auto** 

LUST

UST

**INVENTORY** 

1009483324

1009483302

1009483252

1009489775

U003326473

N/A

N/A

N/A

N/A

N/A

A15 **WOODWARD ORIENTAL RUG AND CARPET WORKS** 

8429 WOODWARD AVE

**DETROIT, MI** < 1/8

0.023 mi.

WNW

124 ft.

Click here for full text details

Relative: Lower

C16 KIRK S COIN OP LAUNDRY NAT

ΝE **8417 JOHN R ST** < 1/8 **DETROIT, MI** 

0.025 mi. 130 ft.

Click here for full text details

Relative: Higher

A17 **BEST HAND LAUNDRY** SSW 8335 WOODWARD AVE

**DETROIT, MI** < 1/8

0.025 mi. 131 ft.

Click here for full text details

Relative: Lower

A18 **MELWOOD GARAGE** SSE 23 MELBOURNE AVE

**DETROIT, MI** < 1/8 0.025 mi.

133 ft.

Click here for full text details

Relative: Higher

B19 **RAYFORD JACKSON ENE 8340 JOHN RD** 

DETROIT, MI 48207 < 1/8 0.026 mi.

135 ft.

Click here for full text details

Relative: Higher

LUST

Release Status Open Facility Id 00038621

Substance Release Gasoline, Gasoline, Gasoline, Waste Oil

UST

Tank Status Removed from Ground Facility Type CLOSED Facility Id 00038621

**INVENTORY** 

Direction Distance

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

**RAYFORD JACKSON (Continued)** 

U003326473

N/A

N/A

Facility ID 00038621

C20 **SHAGHOIAN MICHL**  **EDR Hist Cleaner** 1009483308

**WDS** 

NE **8419 JOHN R DETROIT, MI** < 1/8

0.027 mi. 140 ft.

Click here for full text details Relative:

Higher

**BROWNFIELDS B21** MI DEPT/NATURAL RESOURCES AND ENVIRONMENT S107135879

8340 JOHN R ST **ENE** DETROIT, MI 48202 < 1/8

0.028 mi. 146 ft.

Click here for full text details

Relative: Higher

**BROWNFIELDS** 

Ernie Id Number 82001878 Facility Id 00038621

WDS

WMD Id 477476 Site Id MIK149587743

**B22** MI DEPT/NATURAL RESOURCES AND ENVIRONMENT

RCRA NonGen / NLR 1007370849 MIK149587743

**EDR Hist Auto** 

**ENE 8340 JOHN R ST** < 1/8 DETROIT, MI 48202

0.028 mi.

146 ft.

Click here for full text details

Relative: Higher

RCRA NonGen / NLR EPA Id MIK149587743

**B23 HESS BENJ L** 

**ENE** 8340 JOHN R **DETROIT, MI** < 1/8

0.028 mi. 146 ft.

Click here for full text details

Relative: Higher

TC6573813.2s Page 12

1009495535

N/A

Direction Distance

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

C24 **YEE FON EDR Hist Cleaner** 1009483313 NE 8421 JOHN R N/A

**DETROIT, MI** < 1/8 0.028 mi.

150 ft.

Click here for full text details

Relative: Higher

D25 **TURK JOS EDR Hist Auto** 1009495629

WNW 8441 WOODWARD AVE N/A

< 1/8 0.030 mi.

**DETROIT, MI** 

157 ft. Relative:

Click here for full text details

Lower

1009495637 **D26 BUD AND SA LA S SERCICE EDR Hist Auto** N/A

WNW 8445 WOODWARD AVE

< 1/8 **DETROIT, MI** 

0.032 mi. 169 ft.

Click here for full text details

Relative: Lower

U003330405 **E27 DMC (MEDICAL CLINIC)** LUST SSE **8282 WOODWARD AVE** UST N/A

< 1/8 0.041 mi.

DETROIT, MI 48202

**INVENTORY BEA WDS** 218 ft. Click here for full text details Relative:

Higher LUST

Release Status Open Facility Id 00039359 Substance Release Gasoline

UST

Tank Status Removed from Ground Facility Type CLOSED Facility Id 00039359

**INVENTORY** 

Facility ID 00039359

WDS

WMD Id 392477 Site Id MID000717504

Direction Distance

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

E28 **DETROIT MEDICAL CENTER** RCRA NonGen / NLR 1000331228 SSE **8282 WOODWARD AVE FINDS** MID000717504

< 1/8 0.041 mi. 218 ft.

Click here for full text details

Relative: Higher

RCRA NonGen / NLR EPA Id MID000717504

DETROIT, MI 48202

**FINDS** 

Registry ID: 110003575756

**ECHO** 

Registry ID 110003575756

E29 MC KAY S SERVICE **EDR Hist Auto** 1009495460 N/A

SSE **8282 WOODWARD AVE** < 1/8 **DETROIT, MI** 

0.041 mi. 218 ft.

Click here for full text details

Relative: Higher

E30 PRIDE CLEANERS AND DYERS INC **EDR Hist Cleaner** 1009483212 N/A

South 8288 WOODWARD AVE **DETROIT, MI** < 1/8

0.047 mi.

250 ft.

Click here for full text details

Relative: Lower

D31 **BERG SERVICE EDR Hist Auto** 1009495633

NNW 8444 WOODWARD AVE N/A

< 1/8 0.052 mi.

DETROIT, MI

277 ft.

Click here for full text details

Relative: Lower

E32 **HARRISON BILLIE D EDR Hist Cleaner** 

SSE 8296 WOODWARD < 1/8 DETROIT, MI 48202

0.064 mi. 337 ft.

Click here for full text details

Relative: Higher

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1020001804

N/A

**ECHO** 

Direction Distance

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

F33 **JEJCLEANERS EDR Hist Cleaner** 1009483205 **8275 JOHN R ST** N/A

**ESE DETROIT, MI** < 1/8 0.065 mi.

345 ft.

Click here for full text details

Relative: Higher

F34 **J&JCLEANERS EDR Hist Auto** 1020783250 **ESE** 

8275 JOHN R N/A

< 1/8 0.065 mi. 345 ft.

DETROIT, MI 48202

Relative: Higher

Click here for full text details

1009483380 G35 **DORSEY CLEANERS EDR Hist Cleaner** N/A

NW 8526 WOODWARD AVE < 1/8

**DETROIT, MI** 

0.080 mi. 423 ft.

Relative:

Click here for full text details

Lower

**GOLDBERG JACOB** G36 **EDR Hist Cleaner** 1009483384

NW 8528 WOODWARD AVE N/A

**DETROIT, MI** < 1/8

0.081 mi. 429 ft.

Click here for full text details

Relative: Lower

**G37 QUEEN CLEANERS EDR Hist Cleaner** 1009483391 NW 8534 WOODWARD AVE N/A

< 1/8 **DETROIT, MI** 

0.085 mi. 447 ft.

Click here for full text details

Relative: Lower

**INVENTORY** G38 **FAMILY DOLLAR STORES** S114031972 **WDS** 

NNW 8500 WOODWARD AVE < 1/8 DETROIT, MI 48202 0.088 mi.

466 ft.

Click here for full text details

Relative: Higher

**WDS** 

WMD Id 494859 Site Id MIK853002548 N/A

Direction Distance

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

G39 PACKARD MOTOR CAR CO **EDR Hist Auto** 1009495664 NNW **8500 WOODWARD AVE** N/A

**DETROIT, MI** < 1/8

0.088 mi. 466 ft.

Click here for full text details

Relative: Higher

G40 8500 WOODWARD BEA S106676505 NNW 8500 WOODWARD N/A

< 1/8 0.088 mi. 466 ft.

Click here for full text details

DETROIT, MI 48202

Relative: Higher

G41 **FAMILY DOLLAR STORES** RCRA-VSQG 1018157781 NNW 8500 WOODWARD AVE MIK853002548

DETROIT, MI 48202 < 1/8 0.088 mi.

466 ft.

Relative:

Click here for full text details

Higher

RCRA-VSQG

EPA Id MIK853002548

**EDR Hist Cleaner** 1009483177 H42 **JACK THE HATTER** N/A

South **8225 WOODWARD AVE** < 1/8 **DETROIT, MI** 

0.094 mi.

498 ft.

Click here for full text details

Relative: Higher

H43 **DURAND CLEANERS AND DYERS EDR Hist Cleaner** 

SSE 8205 WOODWARD AVE

< 1/8 **DETROIT, MI** 

0.100 mi. 529 ft.

Click here for full text details

Higher

Relative:

H44 **KNOBLY CLEANERS EDR Hist Cleaner** 

SSE **8242 WOODWARD AVE** < 1/8 **DETROIT, MI** 

0.101 mi. 534 ft.

**Click here for full text details** 

Relative: Higher

1009483147

1009483190

N/A

N/A

Direction Distance

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

145 **NERO SERVICE EDR Hist Auto** 1009495698 N/A

NNE **8526 JOHN R DETROIT, MI** < 1/8

0.107 mi. 565 ft.

Click here for full text details

Relative: Higher

146 **CITY OF DETROIT** UST U004275233 NNE **8526 JOHN R ST** N/A

< 1/8 0.107 mi. 565 ft.

Click here for full text details

DETROIT, MI 48202

Relative: Higher

UST

Tank Status Non-Registered Tank

Facility ID 50002588 Facility Type CLOSED Facility Id 50002588

1009483168 F47 **GOLDEN HAND LAUNDRY EDR Hist Cleaner** 

**ESE** 8221 JOHN R < 1/8 **DETROIT, MI** 

0.111 mi. 587 ft.

Click here for full text details

Relative: Higher

EDR Hist Cleaner 1009483141

H48 **SANDERS CLEANING CO** SSE 8200 WOODWARD AVE **DETROIT, MI** 

< 1/8 0.112 mi.

589 ft.

Click here for full text details

Relative: Higher

H49 **LATOUF ESSA** SSE **8224 WOODWARD AVE** 

DETROIT, MI < 1/8

0.112 mi. 593 ft.

Click here for full text details

Relative: Higher

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N/A

N/A

1009483175

N/A

**EDR Hist Cleaner** 

Direction Distance

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

H50 **ARENA LAUNDRY O CLEANERS EDR Hist Cleaner** 

South **8201 WOODWARD AVE** 

**DETROIT, MI** < 1/8 0.113 mi.

595 ft.

Click here for full text details

Relative: Higher

H51 **NEW MODEL HAND LAUNDRY EDR Hist Cleaner** 1009483166 N/A

**SSE 8220 WOODWARD AVE** 

< 1/8 0.115 mi. 606 ft.

**DETROIT, MI** 

Click here for full text details

Relative: Higher

J52 **BUILDING** INVENTORY

NNW **40 HAGUE STREET** DETROIT, MI 48202 < 1/8

0.115 mi.

607 ft.

Click here for full text details

Relative: Higher

INVENTORY

Facility ID 82006979

J53 PACKARD SERVICE STATION 1009491371 **EDR Hist Auto** N/A

NNW **36 HAGUE AVE** < 1/8 **DETROIT, MI** 

0.123 mi. 650 ft.

Click here for full text details

Relative: Higher

J54 PACKARD MOTOR CAR CO **EDR Hist Auto** 

NNW **40 HAGUE AVE** < 1/8 **DETROIT, MI** 

0.123 mi. 651 ft.

Click here for full text details

Relative: Higher

J55 **PACKARD SERVICE STATION EDR Hist Auto** 

North **56 HAGUE AVE** < 1/8 **DETROIT, MI** 0.124 mi.

653 ft.

**Click here for full text details** 

Relative: Higher

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1009483144

S122375284

1009491763

1009493297

N/A

N/A

N/A

**ASBESTOS** 

N/A

Direction Distance

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

K56 **MARSTON STREET APARTMENTS (PROPOSED)** INVENTORY S123340608 N/A

SE 99 MARSTON STREET

1/8-1/4 **DETROIT, MI** 0.130 mi.

689 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82006885

K57 **NORTH END HOMES** INVENTORY S123340568

SE **100 MARSTON STREET** 1/8-1/4 **DETROIT, MI** 

0.155 mi. 820 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82006835

58 **WELLINGTON PLACE APARTMENTS** RCRA NonGen / NLR 1001026170 **FINDS** MIR000006023

**59 SEWARD ST** South 1/8-1/4 DETROIT, MI 48202

0.167 mi. 882 ft.

Click here for full text details

Relative: Higher

**RCRA NonGen / NLR** EPA Id MIR000006023

**FINDS** 

Registry ID: 110003690177

**ECHO** 

Registry ID 110003690177

LUST

L59 **WOODWARD SOFT CLOTH** NW 8641 WOODWARD AVE 1/8-1/4 DETROIT, MI 48202

0.178 mi. 939 ft.

Click here for full text details

Relative: Lower

LUST

Release Status Open Facility Id 00041247

Substance Release Gasoline, Gasoline, Gasoline

UST

Tank Status Removed from Ground Facility Type CLOSED

Facility Id 00041247

**INVENTORY** 

U003868374

N/A

N/A

**ECHO** 

UST

**INVENTORY** 

Direction Distance

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

**WOODWARD SOFT CLOTH (Continued)** 

U003868374

1007096658

INVENTORY \$123340594

N/A

1007880691

MIK914598933

MIK234349736

Facility ID 00041247

L60 **WOODWARD SOFT CLOTH** NW 8651 WOODWARD AVE 1/8-1/4 DETROIT, MI 48202

**FINDS** 1007131888 **ECHO** N/A **BEA** 

**WDS** 

RCRA NonGen / NLR

RCRA NonGen / NLR

0.178 mi. 941 ft.

Click here for full text details

Relative: Lower

**FINDS** 

Registry ID: 110015795941

Registry ID 110015795941

**WDS** 

WMD Id 473725 Site Id MIK234349736

**WOODWARD SOFT CLOTH** L61 NW 8651 WOODWARD AVE DETROIT, MI 48202

1/8-1/4 0.178 mi. 941 ft.

Click here for full text details

Relative: Lower

**RCRA NonGen / NLR** EPA Id MIK234349736

62 **VACANT LOT KNOWN AS FOX PARK** 

64312 2ND AVENUE VACANT LOT KNOWN AS FOX PARK

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

0.191 mi. 1011 ft.

West

Relative:

Click here for full text details

Lower

**INVENTORY** 

Facility ID 82006869

63 **REALM UPTOWN LAND DEVELOPMENT CORP** 

SSW 8220 2ND AVE 1/8-1/4 DETROIT, MI 48202

0.198 mi. 1046 ft.

Click here for full text details

Relative: Higher

RCRA NonGen / NLR EPA Id MIK914598933

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Direction Distance

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

M64 **DETROIT SCHOOLS** RCRA NonGen / NLR 1007099329 South 90 DELAWARE ST MIK654447747

1/8-1/4 DETROIT, MI 48202 0.219 mi.

1155 ft.

Click here for full text details

Relative: Higher

RCRA NonGen / NLR EPA Id MIK654447747

M65 FORMER MULTI-COLOR CORPORATION INVENTORY S117440388 N/A

90,100, AND 680 DELAWARE STREET South 1/8-1/4 DETROIT, MI 48202

0.224 mi. 1185 ft.

Click here for full text details

Relative: Higher

**INVENTORY** Facility ID 82002913

66 FORMER WOODWARD RD GAS-ROW SSE 79 + 43 WOODWARD RD 1/8-1/4 HIGHLAND PARK, MI 48203

0.228 mi. 1202 ft.

Click here for full text details

Relative: Higher

LUST

Release Status Open Facility Id 50001920 Substance Release Diesel

**INVENTORY** 

Facility ID 50001920

N67 **FORMER MARATHON UNIT #1317** LUST S108236617 WNW AUL 8650 2ND AVE N/A

1/8-1/4 0.240 mi. 1265 ft.

Click here for full text details

DETROIT, MI 48202

Relative: Lower

LUST

Release Status Closed Facility Id 50005559

Substance Release Unknown

AUL

Facility ID 50005559

LUST

**INVENTORY** 

S102851930

N/A

Map ID MAP FINDINGS

Direction Distance

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

N68 **FORMER MARATHON UNIT #1317** UST U004295715 N/A

WNW 8650 2ND AVE 1/8-1/4 DETROIT, MI 48202

0.240 mi. 1265 ft.

Click here for full text details

Relative: Lower

UST

Tank Status Removed from Ground

Facility Type CLOSED Facility Id 50005559

**INVENTORY \$127094312** 69 290 AND 302 SMITH AVENUE N/A

SE **290 SMITH AVENUE** 1/4-1/2 **DETROIT, MI** 

0.294 mi. 1553 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82008536

070 MT. MORIAH COMMUNITY DEV CORP **BEA** S107596815

**ESE** 405 SMITH AND 7718 BRUSH

1/4-1/2 **DETROIT, MI** 0.313 mi.

1655 ft.

Click here for full text details Relative:

Higher

071 **INVENTORY \$114037121** MT. MORIAH COMMUNITY DEV CORP

**ESE** 405 SMITH AND 7718 BRUSH 1/4-1/2 WAYNE (County), MI 48202

0.313 mi. 1655 ft.

Click here for full text details

Relative: Higher

P72 8901 GAS & MORE, INC. LUST U003866974 8901 WOODWARD AVE NW UST N/A

DETROIT, MI 48202 1/4-1/2 AUL 0.333 mi. **INVENTORY** 1760 ft. **Financial Assurance** Click here for full text details **WDS** 

Relative: Higher

LUST

Release Status Open Release Status Closed Facility Id 00010505

Substance Release Unknown Substance Release Used Oil Substance Release Other

UST

N/A

N/A

Direction Distance

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

8901 GAS & MORE, INC. (Continued)

U003866974

**INVENTORY \$122252113** 

N/A

S118693759

S117440457

N/A

N/A

Tank Status Removed from Ground Tank Status Currently In Use Facility Type ACTIVE Facility Id 00010505

AUL

Facility ID 00010505

**INVENTORY** 

Facility ID 00010505

**WDS** 

WMD Id 468281 Site Id MIK341191815

P73 **WOODWARD MARATHON** NW 8901 WOODWARD AVENUE WAYNE (County), MI 48202 1/4-1/2

0.333 mi. 1760 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82002645

INVENTORY 74

WALKER-MILLER ENERGY SERVICES, LLC SE **210 EAST BETHUNE AVENUE** WAYNE (County), MI 48202

1/4-1/2 0.342 mi.

1806 ft.

Click here for full text details

Relative: Higher

Q75 INVENTORY

M-2 RAIL, INC. SSE **46 AND 52 EAST BETHUNE AVENUE** 1/4-1/2 WAYNE (County), MI 48202

0.342 mi. 1807 ft.

Click here for full text details

Relative: Higher

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Map ID MAP FINDINGS

Direction Distance

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

INVENTORY

INVENTORY

S117440456

S121186551

N/A

N/A

N/A

**Q76** M-2 RAIL, INC.

22, 40, 54, 60, AND 68 EAST BETHUNE AVE. SSE

1/4-1/2 WAYNE (County), MI 48202

0.357 mi.

1884 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82002961

Q77 M-2 RAIL, INC. - EAST BETHUNE AVE

22, 40, 54, 60, AND 68 EAST BETHUNE AVE. SSE

1/4-1/2 DETROIT, MI 48202

0.357 mi. 1884 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82002961

Q78 **BETHUNE AND WOODWARD DEL PART 201** S108633163 N/A

50,60,70,80,100 BETHUNE SE 1/4-1/2 DETROIT, MI 48202

0.358 mi.

1890 ft.

Click here for full text details

Relative: Higher

**DEL PART 201** 

Facility Id 82001722

79 MT. MORIAH COMMUNITY DEVELOPMENT CORP BEA S107031726

**ESE** 500 AND 600 BLOCKS OF SMITH STREET

1/4-1/2 DETROIT, MI 48202

0.361 mi.

1906 ft.

Click here for full text details

Relative: Higher

80 **FORMER GAS STATION** LUST S109416861 **WSW 803 W PHILADELPHIA ST** INVENTORY N/A DETROIT, MI 48202

1/4-1/2 0.365 mi. 1927 ft.

Click here for full text details

Relative: Lower

LUST

Release Status Open Facility Id 50005722

Substance Release Unknown

INVENTORY

Facility ID 50005722

Direction Distance

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

81 **DETROIT HOPE HOSPITAL** LUST U003322594 SW **801 VIRGINIA PARK ST** UST N/A **WDS** 1/4-1/2 DETROIT, MI 48202

0.378 mi. 1998 ft.

Click here for full text details

Relative: Higher

LUST

Release Status Closed Facility Id 00012921 Substance Release Diesel

UST

Tank Status Removed from Ground Facility Type CLOSED

Facility Id 00012921

**WDS** 

WMD Id 423320 Site Id MIG000060327

82 **286 CUSTER AVENUE** INVENTORY S123643176 **286 CUSTER AVENUE** N/A

SE 1/4-1/2 **DETROIT, MI** 0.393 mi.

2077 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82006927

DETROIT, MI 48202

R83 **DETROIT SCHOOLS INVENTORY** S111977448 NNW 9001 WOODWARD AVE **WDS** N/A

1/4-1/2 0.397 mi. 2094 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82008560

WDS

WMD Id 479645 Site Id MIK293878328

**S84** 665 E. PHILADELPHIA (50005645) INVENTORY S119009457 ΝE **665 EAST PHILADELPHIA** N/A

1/4-1/2 DETROIT, MI 48202 0.397 mi.

2096 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82002579

Map ID MAP FINDINGS

Direction Distance

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

**S85** JOHN'S TIRE REPAIR **US BROWNFIELDS** 1014933603 NE 665 E. PHILADELPHIA ST. **FINDS** N/A

1/4-1/2 DETROIT, MI 48202 0.397 mi.

2096 ft.

Click here for full text details

Relative: Higher

**US BROWNFIELDS** 

ACRES property ID 101501 ACRES property ID 59881 Cleanup Completion Date 10/16/2009

Cleanup Completion Date -

**FINDS** 

Registry ID: 110038759180

**S86 FORMER JOHN'S TIRE REPAIR** LUST S109569602 ΝE 665 E PHILADELPHIA ST **BROWNFIELDS** N/A 1/4-1/2 DETROIT, MI 48202 **WDS** 

0.397 mi. 2096 ft.

Click here for full text details

Relative: Higher

LUST

Release Status Closed Facility Id 50005645

Substance Release Unknown, Unknown

**BROWNFIELDS** 

Facility Id 50005645

**WDS** 

WMD Id 486608 Site Id MIK532951498

87 **7436 - 7450 WOODWARD AVENUE INVENTORY \$125409883** 

SSE **7436 - 7450 WOODWARD AVENUE** 

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

0.401 mi. 2117 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82008385

INVENTORY S117731977 88 YESRE REALTY, LLC South 7441 SECOND AVENUE 1/4-1/2 WAYNE (County), MI 48202

0.415 mi. 2189 ft.

**Click here for full text details** 

Relative: Higher

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N/A

N/A

Direction Distance

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

89 FORMER BRUSH STREET STATION (10000393) LUST S126329889 **INVENTORY** N/A

**ESE 7450 BRUSH ST** 1/4-1/2 DETROIT, MI 48202

0.425 mi. 2242 ft.

Click here for full text details

Relative: Higher

LUST

Release Status Open Facility Id 50006145 Facility Id 10000393

Substance Release Gasoline, Gasoline, Gasoline, Waste Oil

**INVENTORY** 

Facility ID 82006925 Facility ID 50006145

R90 **ROCK PROPERTY MANAGMENT COMPANY INC.** BEA S108236807 N/A

NNW 9053 WOODWARD AVENUE

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

0.431 mi. 2276 ft.

Click here for full text details

Relative: Higher

91 **RUTH ELLIS APARTMENTS (PROPOSED) INVENTORY** S125409856

NW **61 CLAIRMOUNT AVENUE** 

DETROIT, MI 1/4-1/2

0.442 mi.

2333 ft.

Click here for full text details

Relative: Higher

**INVENTORY** 

Facility ID 82006967

**AML INVESTMENT LLC** LUST 92 U003321758

NNW 9101 WOODWARD AVE **UST** N/A 1/4-1/2 DETROIT, MI 48202 **Financial Assurance WDS** 

0.456 mi. 2408 ft.

Click here for full text details

Relative: Higher

LUST

Release Status Closed Facility Id 00010213

Substance Release Gasoline, Gasoline, Gasoline

UST

Tank Status Removed from Ground Tank Status Currently In Use Facility Type ACTIVE Facility Id 00010213

**WDS** 

N/A

Direction Distance

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

AML INVESTMENT LLC (Continued)

U003321758

WDS

**ASBESTOS** 

N/A

WMD Id 391179 Site Id MI0000544205

U003319862 93 **RCJ OIL CO** LUST

NW **613 CLAIRMOUNT ST** UST N/A 1/4-1/2 DETROIT, MI 48202 **INVENTORY** 

0.467 mi. 2465 ft.

Relative:

Click here for full text details

Higher LUST

> Release Status Open Facility Id 00002798 Substance Release Gasoline

Substance Release Unknown

UST

Tank Status Removed from Ground

Facility Type CLOSED Facility Id 00002798

**INVENTORY** 

Facility ID 00002798

**WDS** 

WMD Id 411843 Site Id MIR000026864

94 **HOTEL SAINT REGIS INVENTORY** S122375262

SSE 3071 WEST GRAND BOULEVARD

1/4-1/2 DETROIT, MI 48202

0.477 mi. 2520 ft.

Click here for full text details

Relative: Higher

LUST 95 **OUTDOOR SYSTEMS INC** 1001196655 **556 CUSTER ST ESE** UST MIR000023077

1/4-1/2 DETROIT, MI 48202 **INVENTORY** 0.486 mi. RCRA NonGen / NLR

2564 ft. **FINDS** Click here for full text details **ECHO** Relative: **WDS** Higher

LUST

Release Status Open Release Status Closed Facility Id 00014566

Substance Release Unknown

UST

Direction Distance

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

**OUTDOOR SYSTEMS INC (Continued)** 

1001196655

BEA

**WDS** 

**BROWNFIELDS** 

**PART 201** 

**INVENTORY** 

S111939128

S107135840

N/A

N/A

Tank Status Removed from Ground Facility Type CLOSED Facility Id 00014566

**INVENTORY** 

Facility ID 00014566

RCRA NonGen / NLR

EPA Id MIR000023077

**FINDS** 

Registry ID: 110003700825

**ECHO** 

Registry ID 110003700825

WDS

WMD Id 411481 Site Id MIR000023077

**HENRY FORD HEALTH SYSTEM** 96

8000 JOHN C LODGE 1/4-1/2 DETROIT, MI 48208

0.492 mi. 2598 ft.

SW

Click here for full text details

Relative: Higher

**WDS** 

WMD Id 404107 Site Id MID985601327

STUDEBAKER CORPORATION (FORMER) 97 SE

6230 JOHN R. ROAD DETROIT, MI 48202 1/2-1 0.745 mi.

3934 ft.

Click here for full text details

Relative: Higher

**BROWNFIELDS** 

Ernie Id Number 82001585

**PART 201** 

Facility Status Inactive - no actions taken to address contamination Facility ID 82001585

**INVENTORY** 

Facility ID 82001585

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(

EDR ID Number Database(s) EPA ID Number

98 MI DEPT/NATURAL RESOURCES AND ENVIRONMENT BROWNFIELDS \$106096546

SSE 65 PIQUETTE ST PART 201 N/A
1/2-1 DETROIT, MI 48202 INVENTORY

0.786 mi. BEA 4149 ft. WDS

Relative: Click here for full text details

Higher BROWNFIELDS

Ernie Id Number 82001639 Site Id Number 1000081

PART 201

Facility Status Interim Response conducted - No further activities anticipated Facility ID 82001639

INVENTORY

Facility ID 82001639

WDS

WMD Id 413909 Site Id MIR000047613

99 GMC NORTHERN AMERICAN TRUCK PLATFORMS SEMS-ARCHIVE 1015734551 SE 601 PIQUETTE ROAD CORRACTS MID076380583

1/2-1 DETROIT, MI 48202 RCRA-TSDF
0.868 mi. RCRA NonGen / NLR

4583 ft.

Click here for full text details

Relative: Higher

SEMS-ARCHIVE Site ID 0507381 EPA Id MID076380583

**CORRACTS** 

EPA ID: MID076380583

**RCRA-TSDF** 

EPA Id MID076380583

RCRA NonGen / NLR EPA Id MID076380583

100 US EPA/MDEQ SUPERFUND CLEANUP SEMS 1000209120

ESE 6051 HASTINGS ST CORRACTS MID980568646
1/2-1 DETROIT, MI 48211 BROWNFIELDS

0.943 mi.
4978 ft.
PART 201

Click here for full text details
Relative:

CRA NonGon ( NLR

Relative: RCRA NonGen / NLR Higher WDS

**SEMS** 

Map ID MAP FINDINGS

Direction Distance Elevation

Site Database(s) EPA ID Number

#### US EPA/MDEQ SUPERFUND CLEANUP (Continued)

1000209120

**EDR ID Number** 

Site ID 0506679 EPA Id MID980568646

#### **CORRACTS**

EPA ID: MID980568646

#### **BROWNFIELDS**

Ernie Id Number 82001589

#### **US BROWNFIELDS**

ACRES property ID 10468 Cleanup Completion Date -

#### **PART 201**

Facility Status Interim Response conducted - No further activities anticipated Facility ID 82001589

#### INVENTORY

Facility ID 82001589

#### **RCRA NonGen / NLR**

EPA Id MID980568646

#### WDS

WMD Id 399040 Site Id MID980568646

101 SE 1/2-1 0.982 mi. 5183 ft.

Relative:

Higher

MCI, INCORPORATION 666 HARPER AVENUE DETROIT, MI 48202

Click here for full text details

SEMS 1000138214 INVENTORY MID981190531 PART 201

RCRA NonGen / NLR PRP ICIS FINDS ECHO

#### SEMS

Site ID 0506235 EPA Id MID981190531

#### **INVENTORY**

Facility ID 82000114

#### **PART 201**

Facility Status Interim Response in progress Facility ID 82000114

#### RCRA NonGen / NLR

Map ID MAP FINDINGS

Direction Distance Elevation

Site

Database(s)

**SEMS-ARCHIVE 1015734565** 

CORRACTS

**RCRA-SQG** 

EDR ID Number EPA ID Number

MCI, INCORPORATION (Continued)

EPA Id MID981190531

ICIS

FRS ID: 110009338109

**FINDS** 

Registry ID: 110009338109

**ECHO** 

Registry ID 110009338109

102 AMERICAN AXLE AND MFG INC NE 1840 HOLBROOK ST

1/2-1 DETROIT, MI 48212

0.988 mi. 5215 ft.

**Click here for full text details** 

Relative: Higher

SEMS-ARCHIVE Site ID 0506313

EPA Id MID086744802

**CORRACTS** 

EPA ID: MID086744802

**RCRA-SQG** 

EPA Id MID086744802

1000138214

MID086744802

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
MI	AIRS	Permit and Emissions Inventory Data	Department of Environment, Great Lakes, and E	03/17/2021	03/18/2021	06/08/2021
MI	ASBESTOS	Asbestos Notification Listing	Department of Licensing & Regulatory Affairs	05/31/2021	06/03/2021	06/24/2021
MI	AST	Aboveground Tanks	Department of Licensing & Regulatory Affairs	02/08/2021	02/17/2021	03/17/2021
MI	AUL	Engineering and Institutional Controls	Department of Environment, Great Lakes, and E	11/23/2020	11/24/2020	02/10/2021
MI	BEA	Baseline Environmental Assessment Database	Department of Environment, Great Lakes, and E	08/21/2013	08/23/2013	09/12/2013
MI	BROWNFIELDS	Brownfields and USTfield Site Database	Department of Environment, Great Lakes, and E	01/15/2016	02/02/2016	04/04/2016
MI	BROWNFIELDS 2	Brownfields Building and Land Site Locations	Economic Development Corporation	04/19/2021	04/21/2021	07/09/2021
MI	CDL	Clandestine Drug Lab Listing	Department of Community Health	01/04/2021	03/02/2021	05/20/2021
MI	COAL ASH	Coal Ash Disposal Sites	Department of Environment, Great Lakes, and E	04/01/2021	04/06/2021	06/24/2021
MI	DEL PART 201	Delisted List of Contaminated Sites	Department of Environment, Great Lakes, and E	08/01/2013	08/01/2013	09/11/2013
MI	DRYCLEANERS	Drycleaning Establishments	Department of Environment, Great Lakes, and E	01/07/2021	01/13/2021	04/01/2021
MI	FINANCIAL ASSURANCE 3	Financial Assurance Information Listing	Department of Licensing & Regulatory Affairs	03/29/2021	04/13/2021	06/25/2021
MI	Financial Assurance 1	Financial Assurance Information Listing	Department of Environment, Great Lakes, and E	04/05/2021	04/07/2021	06/24/2021
MI	Financial Assurance 2	Financial Assurance Information Listing	Department of Environment, Great Lakes, and E	06/17/2021	06/17/2021	06/22/2021
MI	HIST LF	Inactive Solid Waste Facilities	Department of Environment, Great Lakes, and E	03/01/1997	02/28/2003	03/06/2003
MI	INVENTORY	Inventory of Facilities	Department of Environment, Great Lakes, and E	01/20/2021	01/20/2021	04/14/2021
MI	LEAD CERT	Lead Safe Housing Registry	Department of Community Health	03/25/2020	03/25/2020	06/15/2020
MI	LIENS	Lien List	Department of Environment, Great Lakes, and E	10/11/2019	10/17/2019	12/11/2019
MI	LUST	Leaking Underground Storage Tank Sites	Department of Environment, Great Lakes, and E	05/06/2021	05/12/2021	07/02/2021
MI	NPDES	List of Active NPDES Permits	Department of Environment, Great Lakes, and E	10/22/2020	12/23/2020	03/16/2021
MI	PART 201	Part 201 Site List	Department of Environment, Great Lakes, and E	10/01/2013	10/03/2014	10/03/2014
MI	PEAS	Pollution Emergency Alerting System	Department of Environment, Great Lakes, and E	03/28/2021	04/20/2021	07/08/2021
MI	PFAS	PFAS Contaminated Sites Listing	Department of Environment, Great Lakes & Ener	02/03/2021	02/10/2021	05/04/2021
MI	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Environment, Great Lakes, and E		07/01/2013	01/13/2014
MI	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	Department of Environment, Great Lakes, and E		07/01/2013	12/24/2013
MI	RGA PART 201	Recovered Government Archive State Hazardous Waste Facilitie	Department of Environment, Great Lakes, and E		07/01/2013	12/24/2013
MI	SHWS	This state does not maintain a SHWS list. See the Federal CE	Department of Environment, Great Lakes, and E		10/31/2013	11/20/2013
MI	SWF/LF	Solid Waste Facilities Database	Department of Environment, Great Lakes, and E	03/23/2021	03/24/2021	06/15/2021
MI	SWRCY	Recycling Facilities	Department of Environment, Great Lakes, and E	12/28/2020	12/30/2020	03/17/2021
MI	UIC	Underground Injection Wells Database	Department of Environment, Great Lakes, and E	01/05/2021	01/08/2021	04/19/2021
MI	UST	Underground Storage Tank Facility List	Department of Licensing & Regulatory Affairs	07/20/2020	10/09/2020	11/19/2020
MI	UST 2	Underground Storage Tank Listing	Department of Licensing & Regulatory Affairs	04/09/2021	04/16/2021	07/07/2021
MI	WDS	Waste Data System	Department of Environment, Great Lakes, and E	03/30/2021	03/31/2021	06/22/2021
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	ABANDONED MINES	Abandoned Mines	Department of Interior	03/23/2021	03/25/2021	06/17/2021
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2017	06/22/2020	11/20/2020
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2019	12/01/2020	02/09/2021
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	01/12/2017	03/05/2019	11/11/2019
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	12/31/2020	01/13/2021	03/22/2021
US	CORRACTS	Corrective Action Report	EPA B i o	03/22/2021	03/23/2021	05/19/2021
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	11/03/2020	11/17/2020	02/09/2021
US	DOD	Department of Defense Sites	USGS	12/31/2005	11/10/2006	01/11/2007
US	DOT OPS	Incident and Accident Data	Department of Transporation, Office of Pipeli	01/02/2020	01/28/2020	04/17/2020
US	Delisted NPL	National Priority List Deletions	EPA	04/27/2021	05/03/2021	05/19/2021
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	04/04/2021	04/06/2021	06/25/2021
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	03/22/2021	03/24/2021	06/17/2021
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	02/22/2021	03/30/2021	06/17/2021
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
US	FEMA UST	Underground Storage Tank Listing	FEMA	01/29/2021	02/17/2021	03/22/2021
US	FINDS	Facility Index System/Facility Registry System	EPA	02/03/2021	03/03/2021	04/05/2021
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	02/11/2021	02/17/2021	04/05/2021
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	02/17/2021	02/17/2021	03/22/2021
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	08/08/2017	09/11/2018	09/14/2018
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	03/22/2021	03/24/2021	06/17/2021
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	04/01/2014	08/06/2014	01/29/2015
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	10/01/2020	12/16/2020	03/12/2021
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	11/12/2020	12/16/2020	03/12/2021
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	10/02/2020	12/18/2020	03/12/2021
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	10/02/2020	12/16/2020	03/12/2021
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	04/08/2020	05/20/2020	08/12/2020
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	09/30/2020	12/22/2020	03/12/2021
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	10/09/2020	12/16/2020	03/12/2021
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	10/03/2020	12/16/2020	03/12/2021
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	INDIAN RESERV	Indian Reservations	USGS	12/31/1990	07/14/2015	01/10/2017
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	10/01/2020	12/16/2020	03/12/2021
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	11/12/2020	12/16/2020	03/12/2021
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	10/02/2020	12/18/2020	03/12/2021
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	10/07/2020	12/16/2020	03/12/2021
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	04/08/2020	05/20/2020	08/12/2020
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	09/30/2020	12/22/2020	03/12/2021
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	10/09/2020	12/16/2020	03/12/2021
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	10/01/2020	12/16/2020	03/12/2021
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisiting	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	04/27/2021	05/03/2021	05/19/2021
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	04/27/2021	05/03/2021	05/19/2021
US	LUCIS	Land Use Control Information System	Department of the Navy	02/09/2021	02/11/2021	03/22/2021
US	MINES MRDS	Mineral Resources Data System	USGS	04/06/2018	10/21/2019	10/24/2019
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	05/27/2021	05/27/2021	06/10/2021
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	03/08/2021	03/21/2021	05/11/2021
US	NPL	National Priority List	EPA	04/27/2021	05/03/2021	05/11/2021
	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
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St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	PADS	PCB Activity Database System	EPA	11/19/2020	01/08/2021	03/22/2021
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	09/13/2019	11/06/2019	02/10/2020
US	PCS	Permit Compliance System	EPA, Office of Water	07/14/2011	08/05/2011	09/29/2011
US	PCS ENF	Enforcement data	EPA	12/31/2014	02/05/2015	03/06/2015
US	PCS INACTIVE	Listing of Inactive PCS Permits	EPA	11/05/2014	01/06/2015	05/06/2015
US	PRP	Potentially Responsible Parties	EPA	12/30/2020	01/14/2021	03/05/2021
US	Proposed NPL	Proposed National Priority List Sites	EPA	04/27/2021	05/03/2021	05/19/2021
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	03/22/2021	03/23/2021	05/19/2021
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	03/22/2021	03/23/2021	05/19/2021
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	03/22/2021	03/23/2021	05/19/2021
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	03/22/2021	03/23/2021	05/19/2021
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	03/22/2021	03/23/2021	05/19/2021
US	RMP	Risk Management Plans	Environmental Protection Agency	01/22/2021	02/18/2021	05/11/2021
US	ROD	Records Of Decision	EPA	04/27/2021	05/03/2021	05/19/2021
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	01/01/2017	02/03/2017	04/07/2017
US	SEMS	Superfund Enterprise Management System	EPA	04/27/2021	05/03/2021	05/19/2021
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	04/27/2021	05/03/2021	05/19/2021
US	SSTS	Section 7 Tracking Systems	EPA	01/20/2021	01/21/2021	03/22/2021
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2018	08/14/2020	11/04/2020
US	TSCA	Toxic Substances Control Act	EPA	12/31/2016	06/17/2020	09/10/2020
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	08/30/2019	11/15/2019	01/28/2020
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	03/15/2021	03/16/2021	06/10/2021
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	12/07/2020	12/09/2020	03/02/2021
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	02/22/2021	02/23/2021	05/19/2021
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	03/22/2021	03/23/2021	06/17/2021
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	12/07/2020	12/09/2020	03/02/2021
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	02/22/2021	02/23/2021	05/19/2021
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	02/01/2021	02/24/2021	05/19/2021
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	05/06/2020	05/27/2020	08/13/2020
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	UXO	Unexploded Ordnance Sites	Department of Defense	12/31/2018	07/02/2020	09/17/2020

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CT	CT MANIFEST	Hazardous Waste Manifest Data	Department of Energy & Environmental Protecti	10/05/2020	02/17/2021	05/10/2021
NJ	NJ MANIFEST	Manifest Information	Department of Environmental Protection	12/31/2018	04/10/2019	05/16/2019
NY	NY MANIFEST	Facility and Manifest Data	Department of Environmental Conservation	01/01/2019	04/29/2020	07/10/2020
PA	PA MANIFEST	Manifest Information	Department of Environmental Protection	06/30/2018	07/19/2019	09/10/2019
RI	RI MANIFEST	Manifest information	Department of Environmental Management	12/31/2019	02/11/2021	02/24/2021
WI	WI MANIFEST	Manifest Information	Department of Natural Resources	05/31/2018	06/19/2019	09/03/2019
US	AHA Hospitals	Sensitive Receptor: AHA Hospitals	American Hospital Association, Inc.			
	•	·	•			
US	Nursing Homes	•	National Institutes of Health			
US	Public Schools	·	National Center for Education Statistics			
US	Private Schools	•	National Center for Education Statistics			
MI	Daycare Centers	Sensitive Receptor: Day Care Centers, Group & Family Homes	Bureau of REgulatory Services			
US	Flood Zones	100-year and 500-year flood zones	Emergency Management Agency (FEMA)			
US	NWI	National Wetlands Inventory	U.S. Fish and Wildlife Service			
MI	State Wetlands	Wetlands Inventory	Department of Natural Resources			
US	Topographic Map	•	U.S. Geological Survey			
US	Oil/Gas Pipelines		Endeavor Business Media			
US	Electric Power Transmission Line D	Pata	Endeavor Business Media			
US MI US US MI US US	Private Schools Daycare Centers  Flood Zones NWI State Wetlands Topographic Map Oil/Gas Pipelines	100-year and 500-year flood zones National Wetlands Inventory Wetlands Inventory	National Center for Education Statistics National Center for Education Statistics Bureau of REgulatory Services  Emergency Management Agency (FEMA) U.S. Fish and Wildlife Service Department of Natural Resources U.S. Geological Survey Endeavor Business Media			

#### STREET AND ADDRESS INFORMATION

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# **GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM**

#### **TARGET PROPERTY ADDRESS**

8324 WOODWARD AVENUE 8324 WOODWARD AVENUE DETROIT, MI 48202

#### **TARGET PROPERTY COORDINATES**

Latitude (North): 42.377088 - 42° 22' 37.52" Longitude (West): 83.077311 - 83° 4' 38.32"

Universal Tranverse Mercator: Zone 17 UTM X (Meters): 328973.2 UTM Y (Meters): 4693521.5

Elevation: 629 ft. above sea level

#### **USGS TOPOGRAPHIC MAP**

Target Property Map: 6067814 HIGHLAND PARK, MI

Version Date: 2014

South 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).

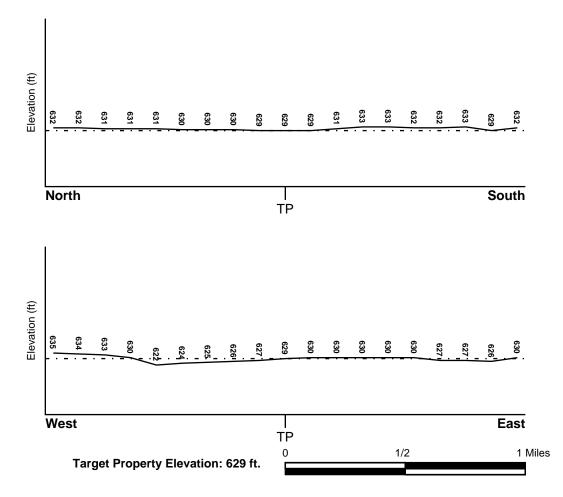
#### **TOPOGRAPHIC INFORMATION**

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 NW

#### 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

2602220030B FEMA Q3 Flood data

Additional Panels in search area: FEMA Source Type

2602220010B FEMA Q3 Flood data 26163C0280E FEMA FIRM Flood data 26163C0285E FEMA FIRM Flood data

**NATIONAL WETLAND INVENTORY** 

NWI Electronic
NWI Quad at Target Property
Data Coverage

HIGHLAND PARK

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
1	1/2 - 1 Mile East	Not Reported
2	1/2 - 1 Mile East	Not Reported
1G	1/2 - 1 Mile East	Not Reported
2G	1/2 - 1 Mile East	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								
	Boui	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 LOCATION

MAP ID WELL ID FROM TP

No Wells Found

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID LOCATION FROM TP

No PWS System Found

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

STATE DATABASE WELL INFORMATION

LOCATION MAP ID WELL ID FROM TP

No Wells Found

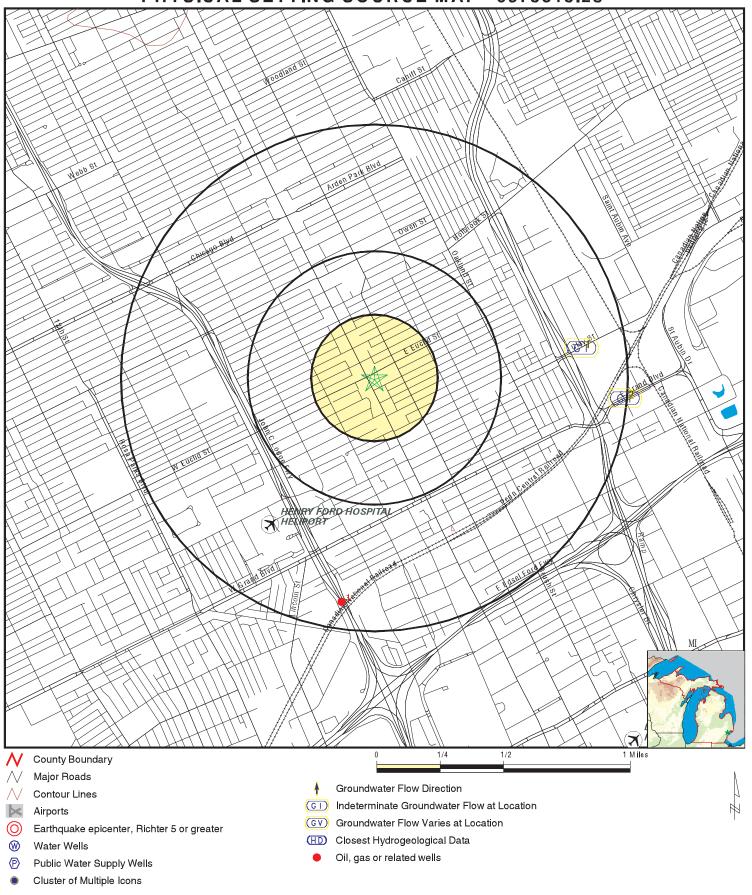
OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID WELL ID LOCATION FROM TP

1 MIOG12000090668 1/2 - 1 Mile South

# PHYSICAL SETTING SOURCE MAP - 6573813.2s



SITE NAME: 8324 Woodward Avenue ADDRESS: 8324 Woodward Avenue Detroit MI 48202

LAT/LONG: 42.377088 / 83.077311

CLIENT: AKT Peerless Env. Services CONTACT: Julie Barton

CONTACT: Julie Barton INQUIRY #: 6573813.2s

DATE: July 13, 2021 11:20 am

Copyright © 2021 EDR, Inc. © 2015 TomTom Rel. 2015.

# **GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS**

Map ID Direction Distance Elevation		Database	EDR ID Number
1 South 1/2 - 1 Mile	Click here for full text details	OIL_GAS	MIOG12000090668
1 East 1/2 - 1 Mile Lower	Click here for full text details	AQUIFLOW	34946
2 East 1/2 - 1 Mile Higher	Click here for full text details	AQUIFLOW	34980
1G East 1/2 - 1 Mile Lower	Click here for full text details	AQUIFLOW	34946
2G East 1/2 - 1 Mile Lower	Click here for full text details	AQUIFLOW	34980

# GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS RADON

# AREA RADON INFORMATION

State Database: MI Radon

Radon Test Results

Zipcode	Test Date	LT Sign	Result
	<del></del>		
48202	11/12/2008		1.1
48202	4/21/1995		0.6
48202	1/31/2009		0.6
48202	10/27/2009	<	0.3
48202	10/29/2009	<	0.3

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 Zip Code: 48202

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	Not Reported	Not Reported	Not Reported	Not Reported
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.900 pCi/L	100%	0%	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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# Appendix E Aerial Photograph Documentation

8444 Woodward 8444 Woodward Detroit, MI 48202

Inquiry Number: 4833998.5

January 23, 2017

# The EDR Aerial Photo Decade Package



# **EDR Aerial Photo Decade Package**

01/23/17

Site Name: Client Name:

8444 Woodward AKT Peerless Env. Services 8444 Woodward 333 W. Fort Street, Suite 100

Detroit, MI 48202 Detroit, MI 48226

EDR Inquiry # 4833998.5 Contact: Paula Lancaster



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

#### Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2010	1"=500'	Flight Year: 2010	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: May 04, 1997	DTE
1983	1"=500'	Flight Date: May 10, 1983	USGS
1981	1"=500'	Flight Date: October 17, 1981	DTE
1972	1"=500'	Flight Date: July 01, 1972	USDA
1967	1"=500'	Flight Date: March 29, 1967	USGS
1961	1"=500'	Flight Date: May 30, 1961	DTE
1956	1"=500'	Flight Date: April 13, 1956	DTE
1952	1"=500'	Flight Date: April 26, 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.

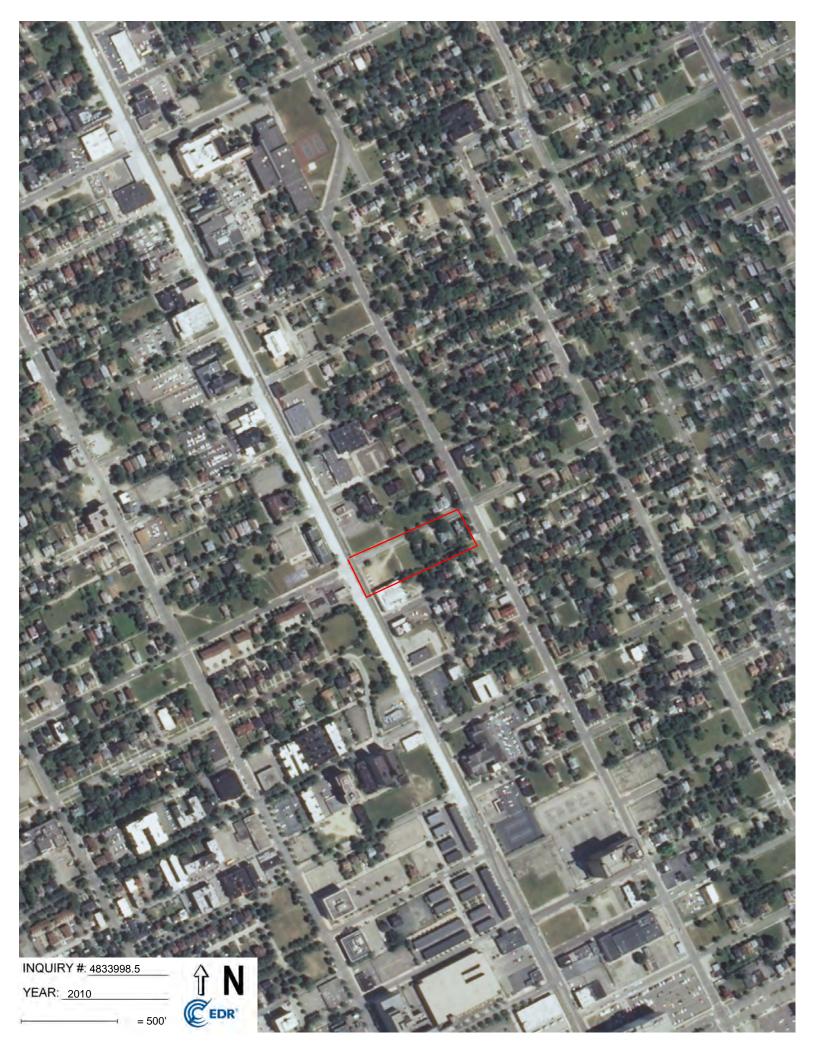
#### **Disclaimer - Copyright and Trademark Notice**

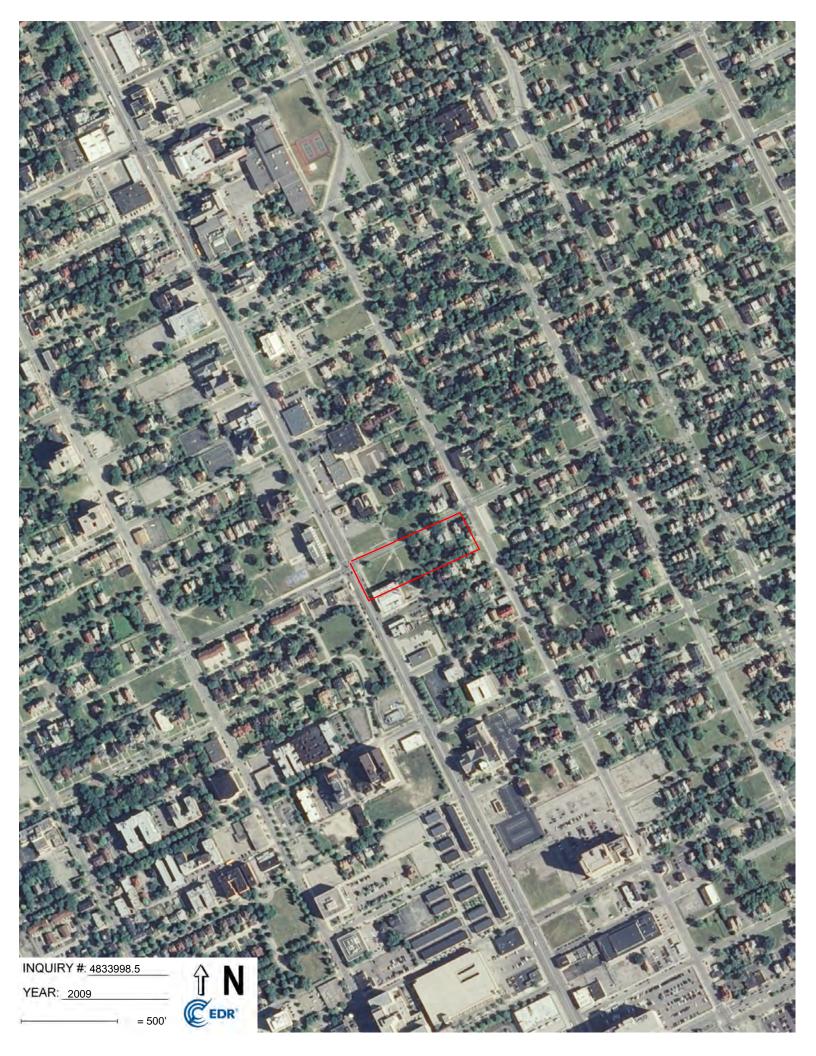
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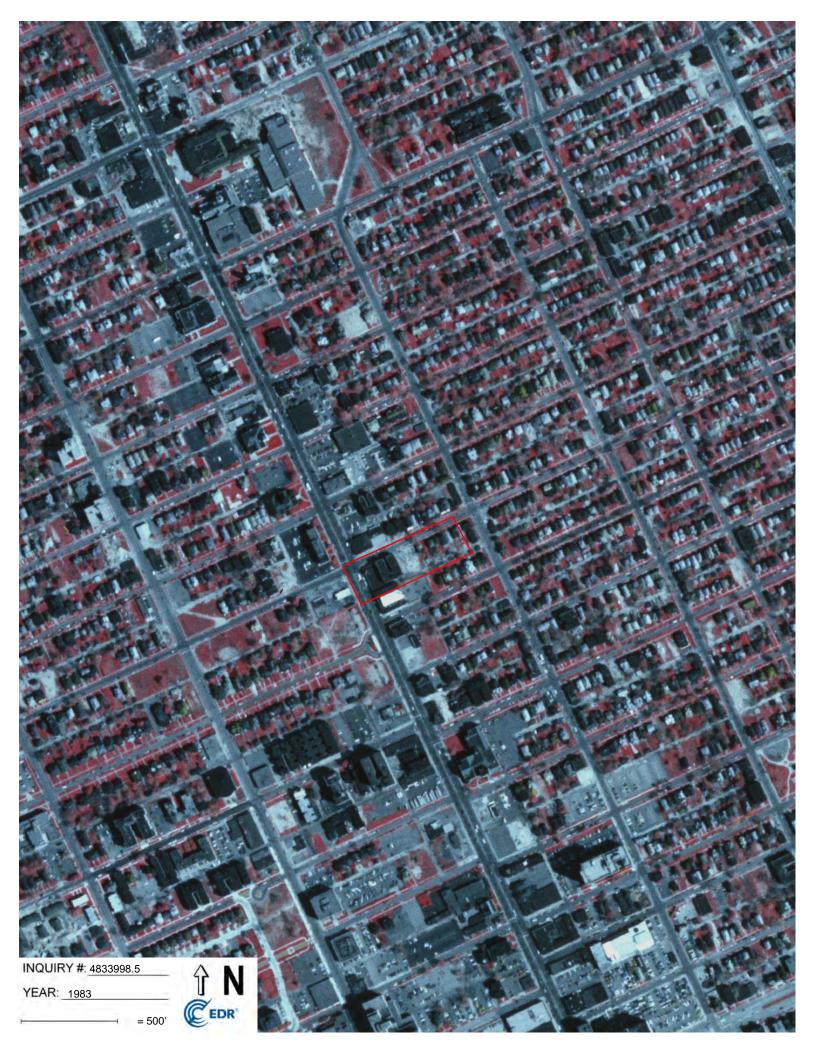




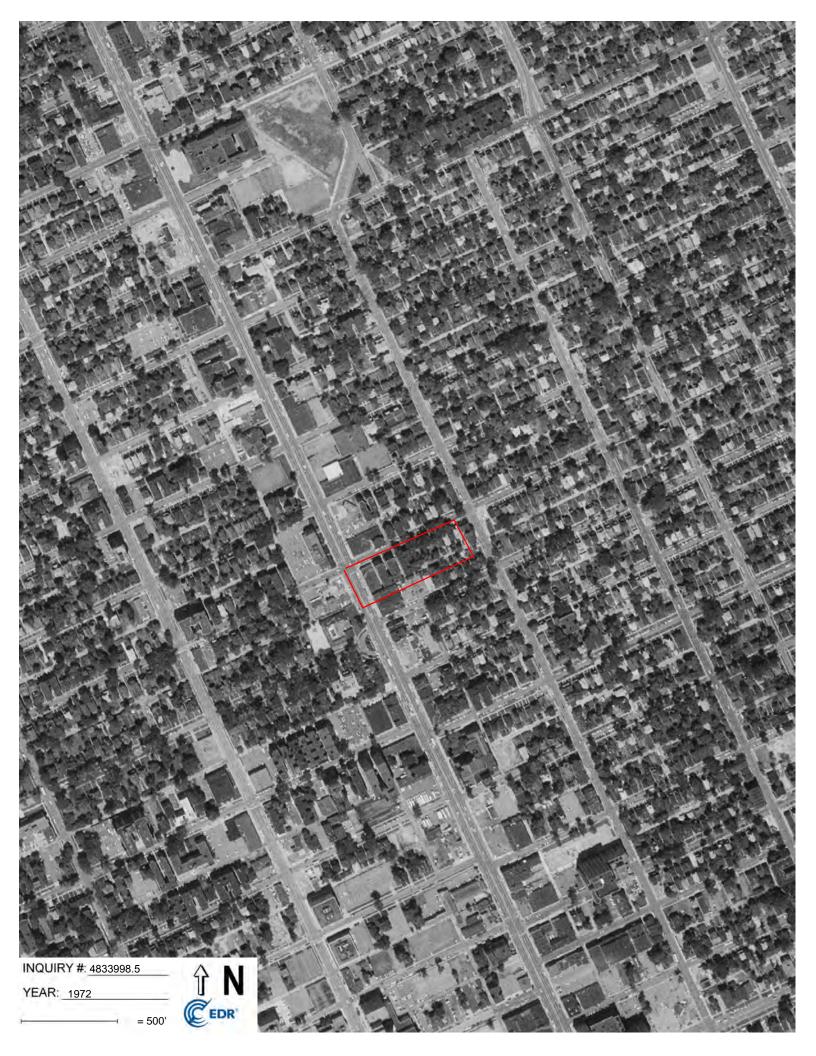


















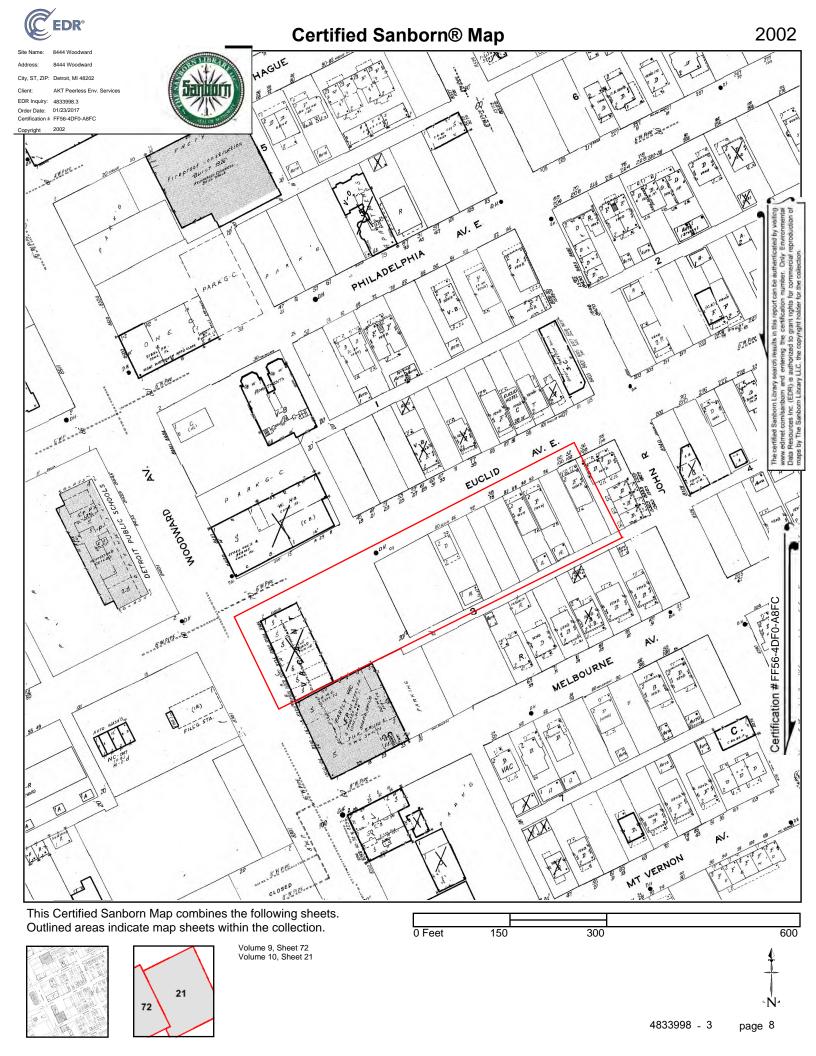


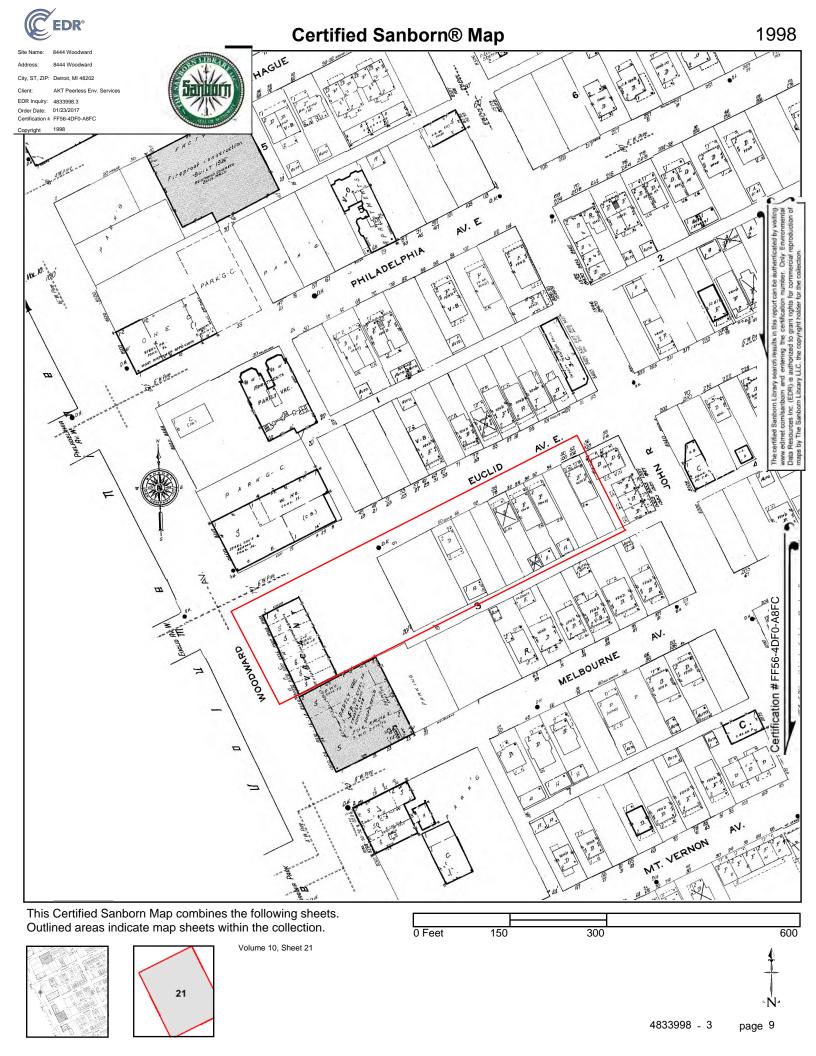


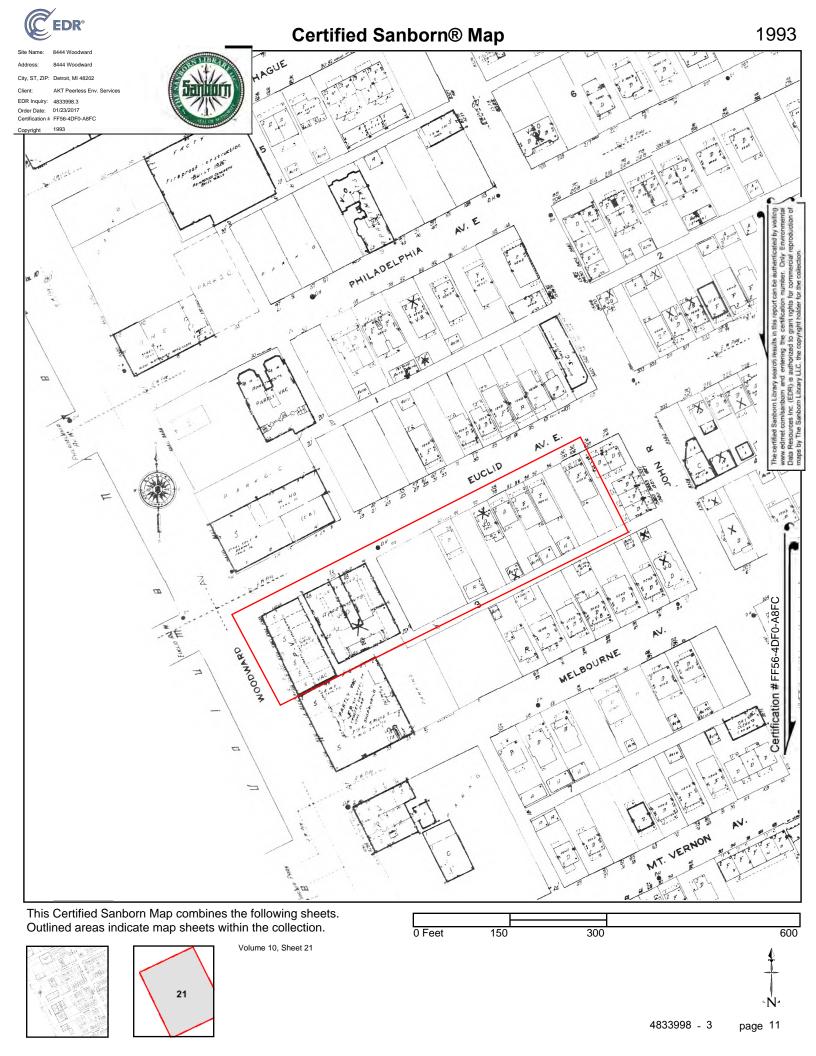


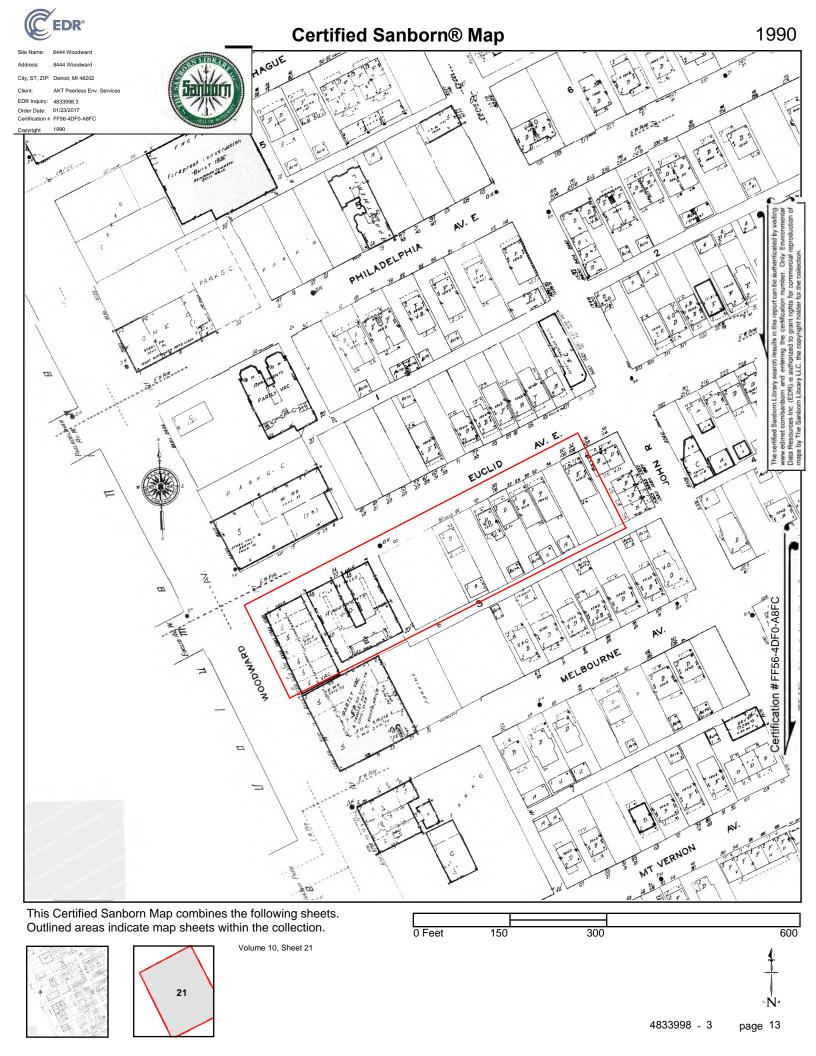


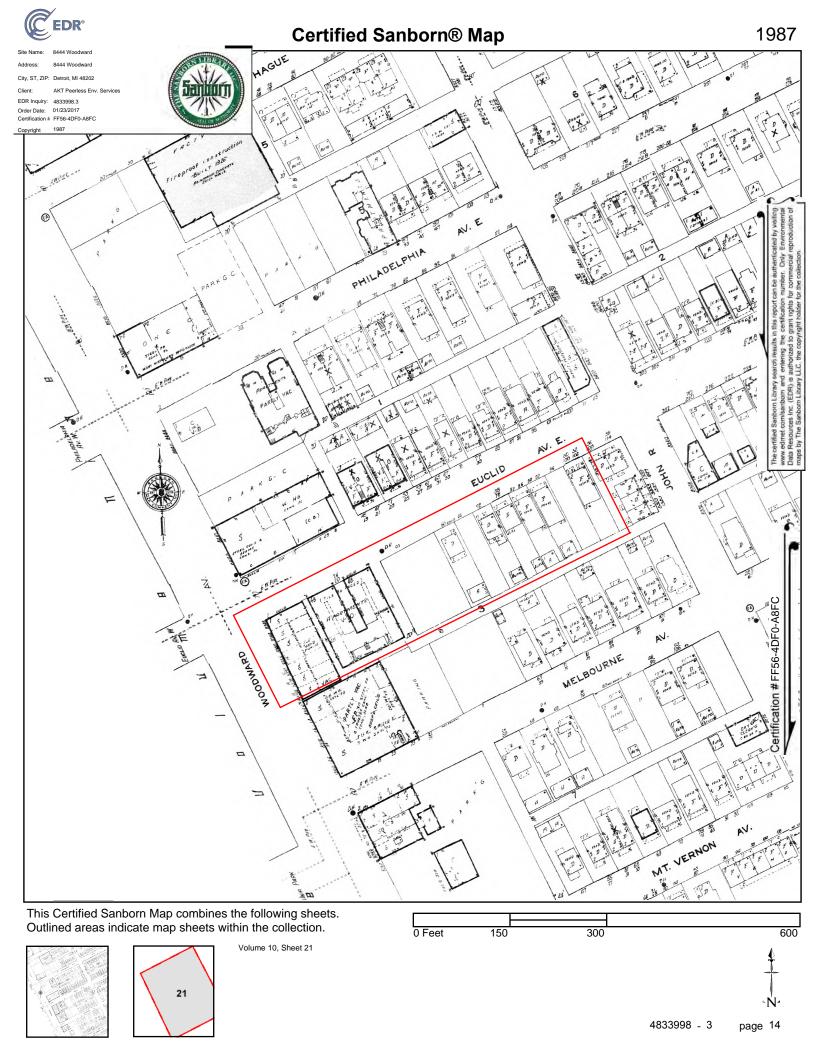
# Appendix F Fire Insurance Map Documentation

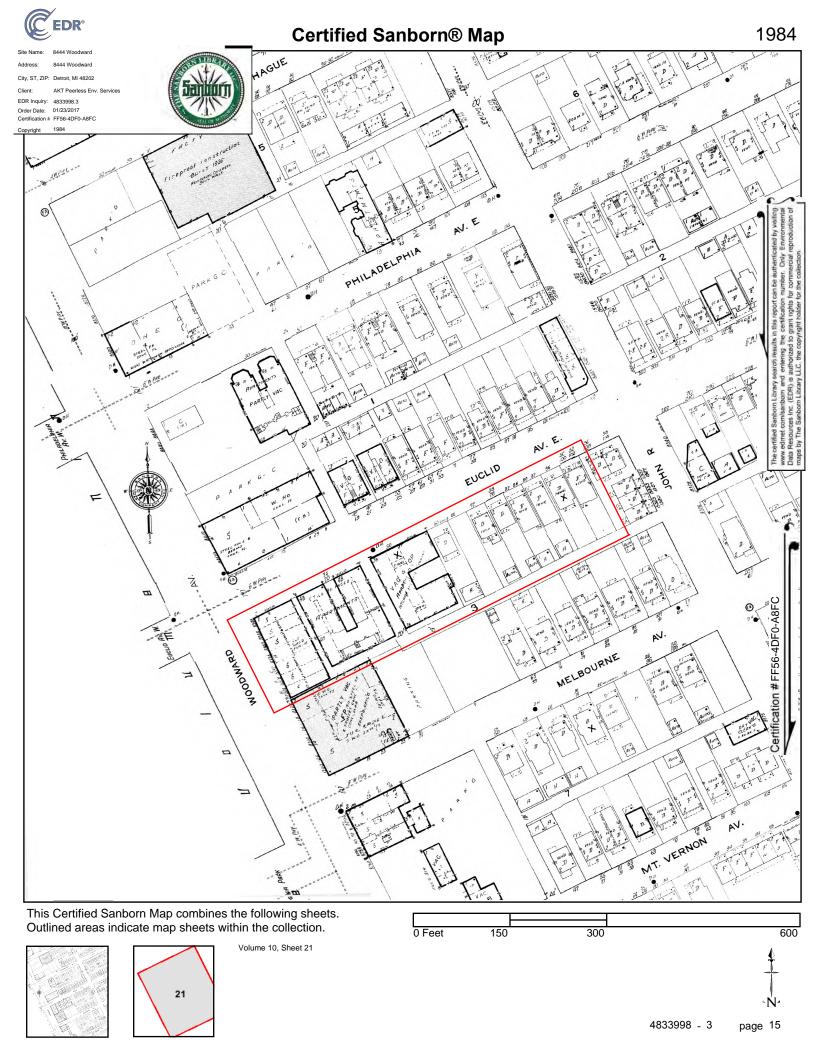


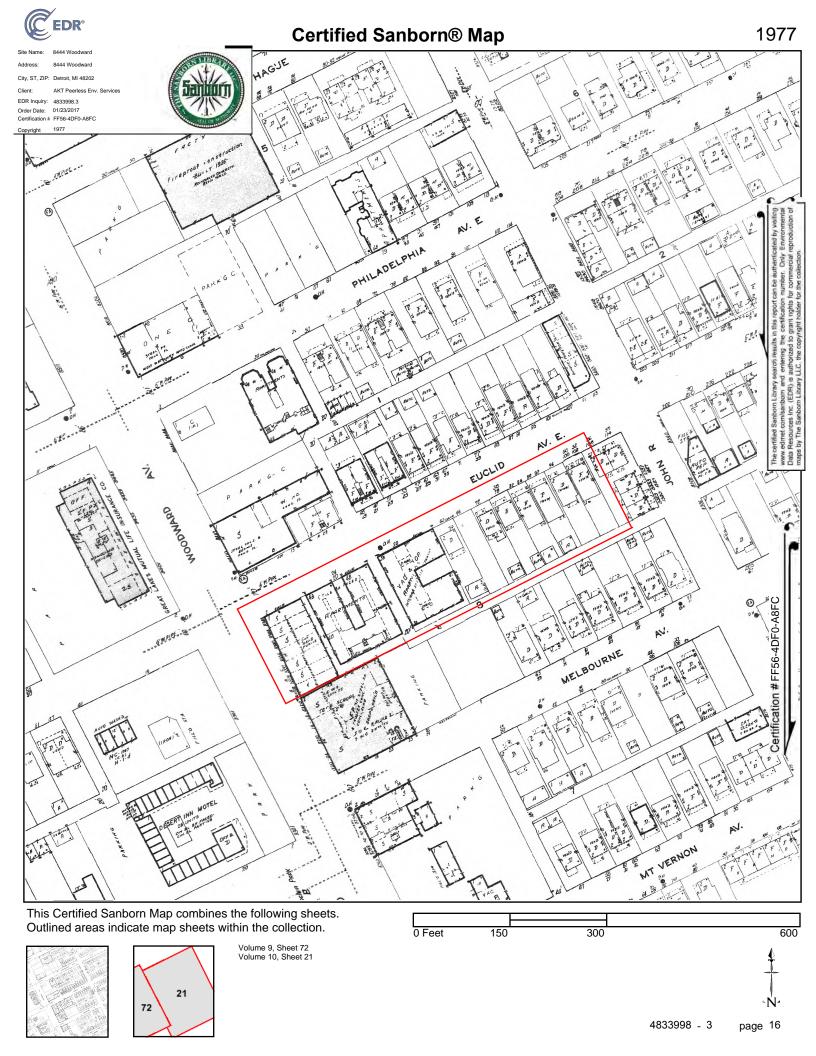


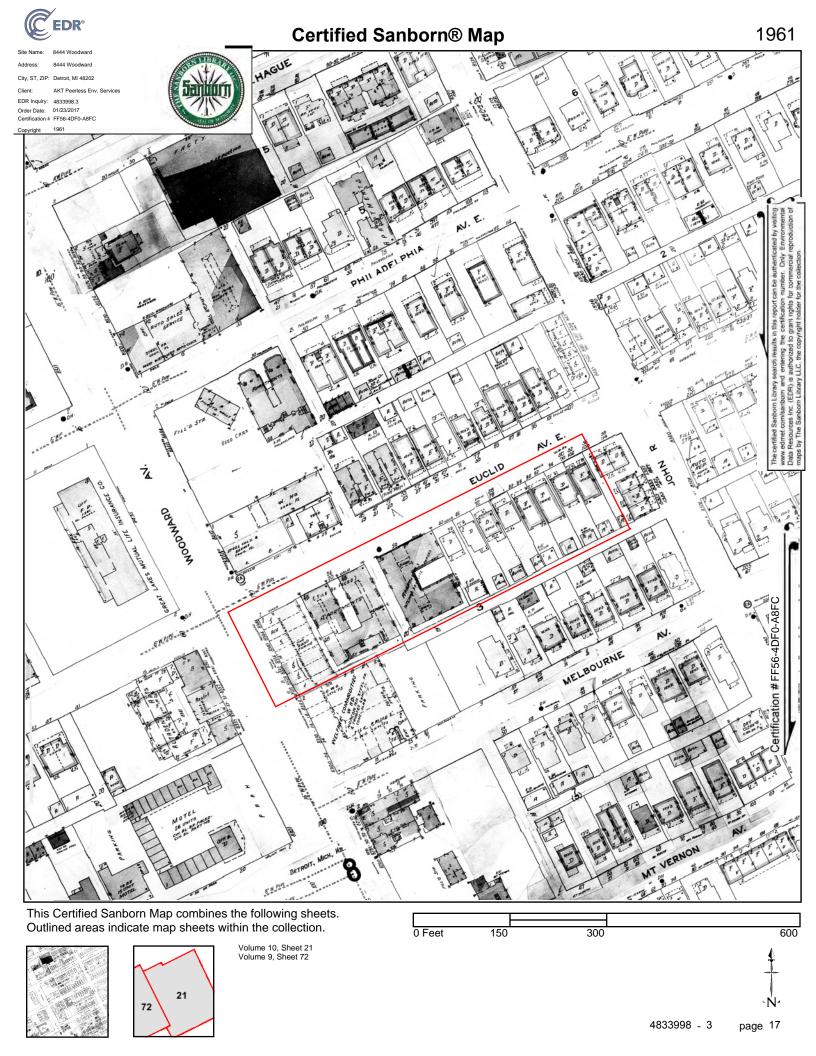


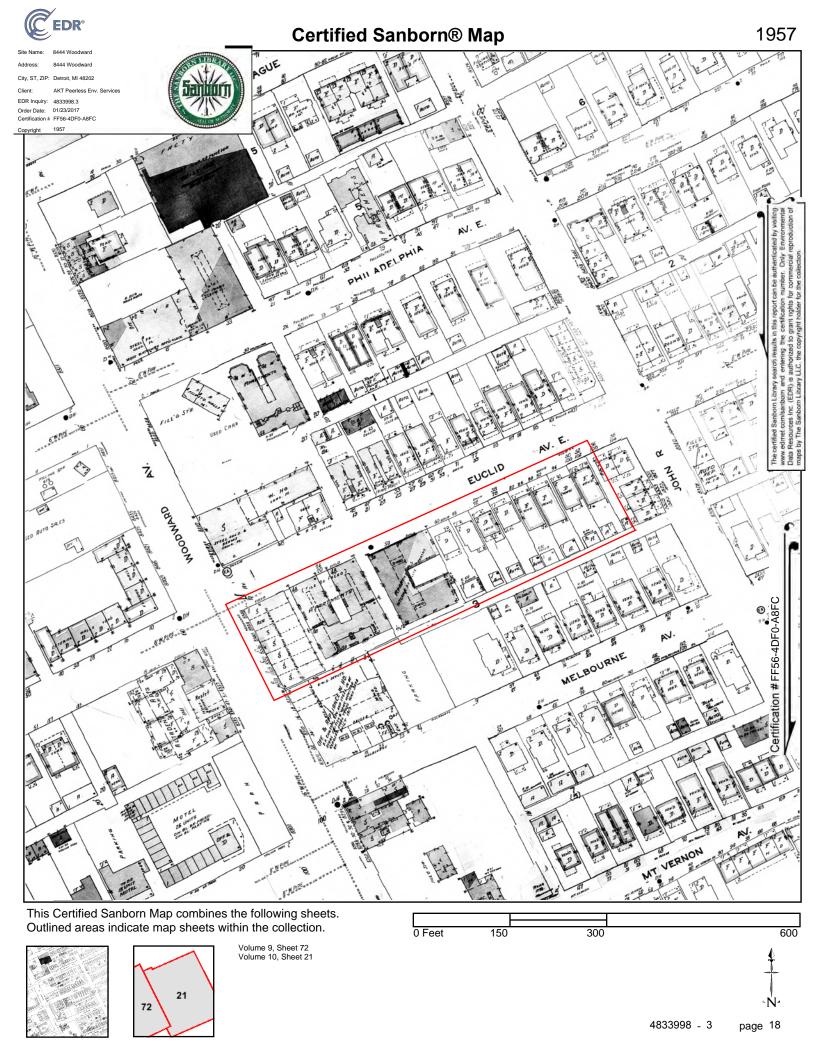


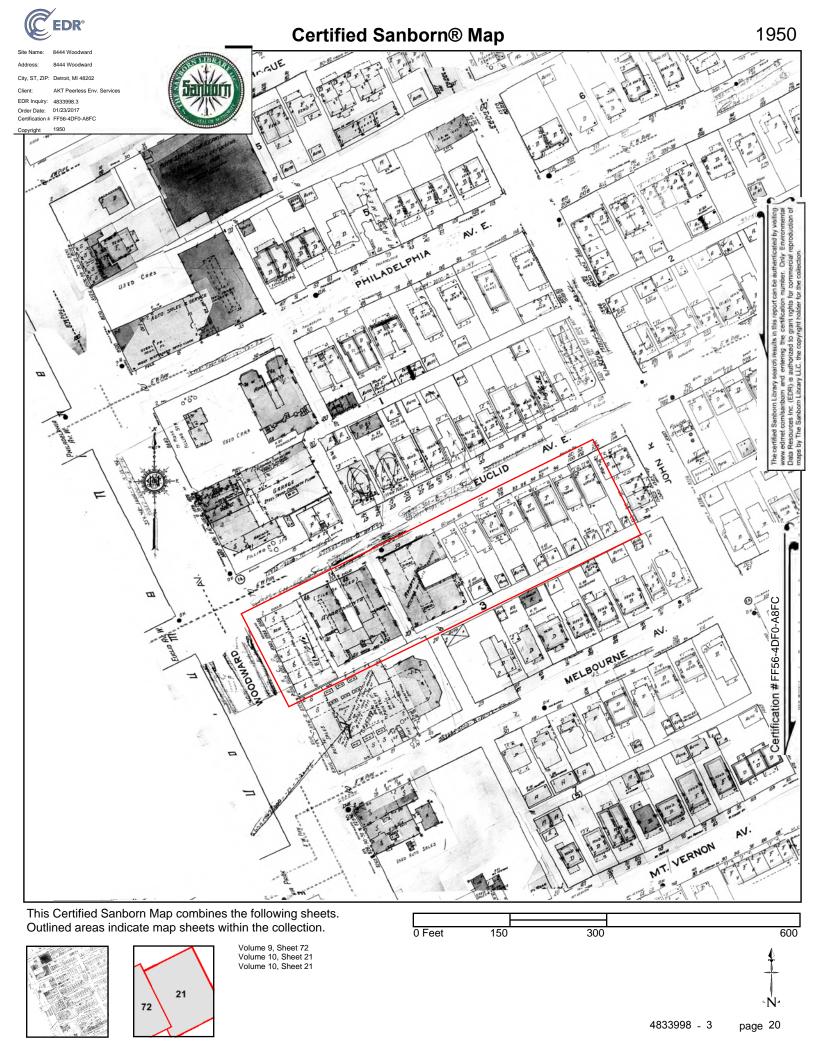


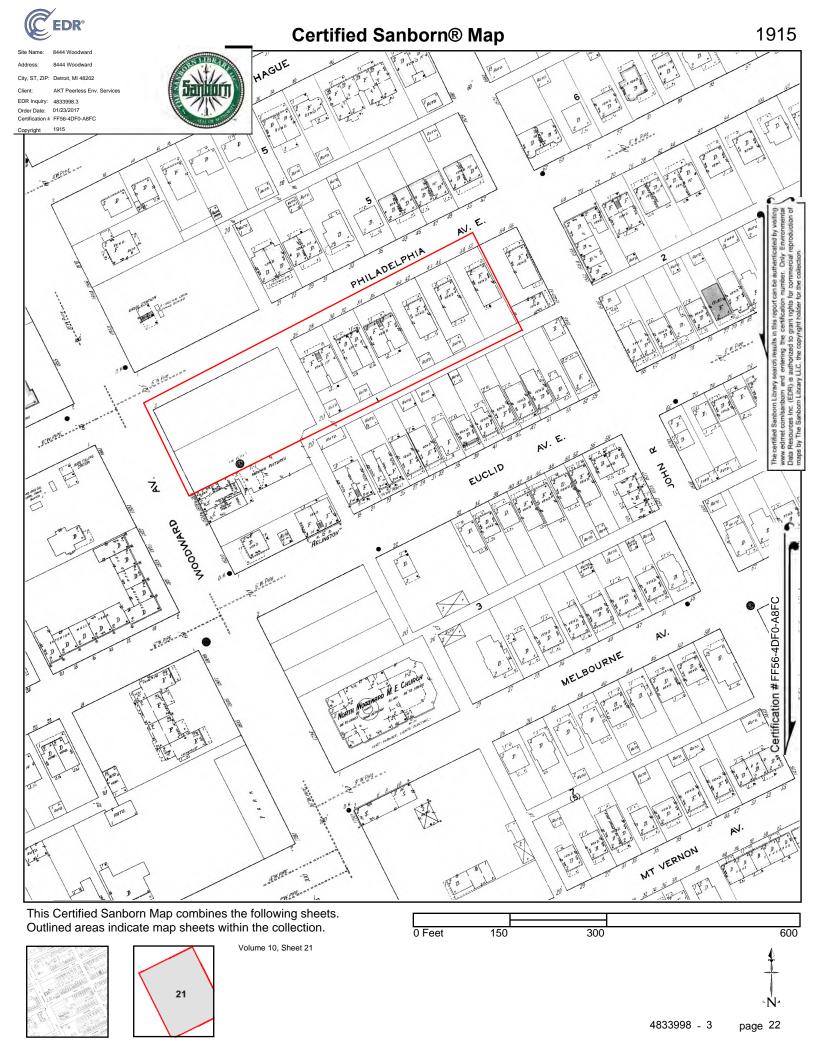


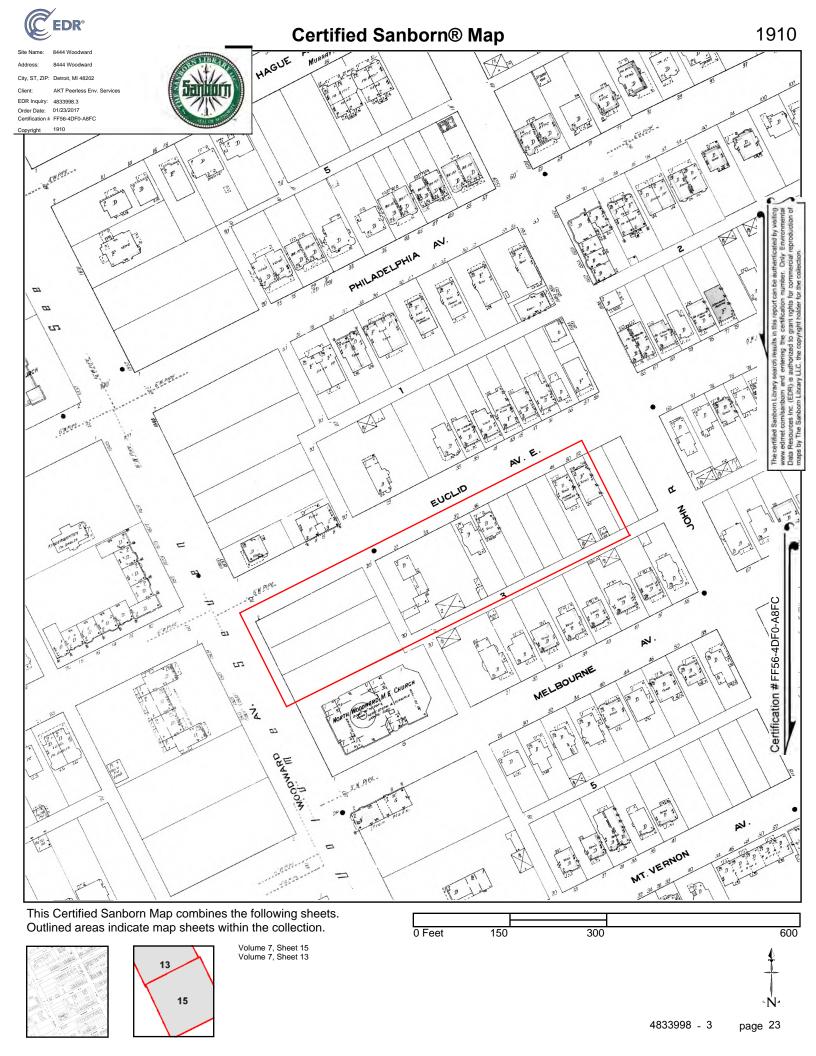














# Appendix G Other Relevant Documentation

Shame

OWNER

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY - REMEDIATION AND REDEVELOPMENT DIS

REGISTRATION OF UNDERGROUND STORAGE TANKS MAYN The information in this form is required under 'Part 211, Underground Storage Tank Regulations, of the Natural Resources and Environmental Protection Act,

1994 PA 451, as emended." Any owner who knowingly fails to notify or submits false information shall be subject to a misdemeanor and/or civil penalties not to exceed \$5,000 per day for each tank for which notification is not given or for which false information is submitted. If sending payment and form, mail to: Cashiers Office, DEQ, P.O. Box 30557. FACILITY Lansing, MI 48909-8157 NEW REGISTRATION ID NUMBER if sending payment and form OVERNIGHT, mail to: Cashlers Office, DEQ, (if known) AMENDED INFORMATION 525 West Allegan, 5th Floor South, Lansing, NI 48933 (for Registered USTs Only) If sending FORM ONLY, mail to: Storage Tanks & Contracts Unit, Remediation 0005753 and Redevelopment Division, DEQ, P.O. Box 30426, Lansing, MI 48909-7926 NUMBER OF TANKS AT FACILITY: 4 NUMBER OF CONTINUATION SHEETS ATTACHED: 3 POWNERSHIP OF TANKS WALDCATION OF TANKS IF THIS IS A NEW OWNER'S ADDRESS, PLEASE CHECK [] IF INFORMATION IS THE SAME AS SECTION I, PLEASE CHECK (2) OWNER NAME (Corporation/Individual, etc.) FACILITY NAME OR SITE IDENTIFIER CHAMI- SHAME! MAILING ADDRESS STREET ADDRESS (P.O. Box Not Acceptable) 35 DAWAGO STATE CITY STATE 210 TIET KOI. M ΜI COUNTRY (Please Specify) COUNTY USA OTHER AREA CODE & PHONE NUMBER AREA CODE & PHONE NUMBER 313) TAX PAYER ID OR SOCIAL SECURITY NUMBER LATITUDE AND LONGITUDE of facility (If known) Jonet Know LATITUDE (North); LONGITUDE (West): Same To the same of the same TYPEOFOWNER The same of the Same of The second of the second **FEDERAL** ☑ COMMERCIAL **STATE GOVERNMENT** ☐ PRIVATE ☐ LOCAL GOVERNMENT ARE TANKS LOCATED ON LAND WITHIN A RESERVATION? YES AND IF TANKS ARE LOCATED WITHIN A RESERVATION, DOES A NATIVE AMERICAN TRIBE OWN TANKS? YES NO IF TANKS ARE OWNED BY A TRIBE, NAME OF TRIBE: 似, 原生可以致, 化自然, 化自然, 化自然, 化 IV. TYPE OF FACILITY PUBLIC GAS STATION LOCAL GOVERNMENT CONTRACTOR PRIVATE GAS STATION П STATE GOVERNMENT TRUCKING/TRANSPORT MARINE GAS STATION FEDERAL/NON-MILITARY UTILITIES PETROLEUM DISTRIBUTOR FEDERAL-MILITARY RESIDENTIAL П AIRLINE AND/OR AIRCRAFT OWNER COMMERCIAL **FARM** AUTO DEALERSHIP INDUSTRIAL OTHER (Explain) RAILROAD ☐ HOSPITAL W. GONTACT PERSON TO THE PARTY OF THE PARTY Name Area Code & Phone No. DWNER 313) **87**7-Class A operator: Name: Company Area Code & Phone No. Owner Class & operator: Name Company Area Code & Phone No. S HAMEI owner M. CERTIFICATION I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED IN THIS FORM AND ALL ATTACHED DOCUMENTS AND THAT I HAVE VERIFIED THAT THE INFORMATION IS TRUE, ACCURATE, AND COMPLETE. NAME AND OFFICIAL TITLE OF OWNER OR OWNERS' AUTHORIZED REPRESENTATIVE

Page 2 of 6

DATE

10. 3(

EQP3821 (Rev 10/12)

12



#### Michigan Class B UST System Operator



Candidate ID:

ICC00214235

Name:

Nabil Shamel

Date:

12/27/2012

Address:

7000 Calhoun ST

Dearborn

48126

#### **EXAMINATION RESULT: PASS**

Congratulations! You have passed the above named examination. Your wallet card will be forwarded to you by ICC within six weeks from the last day of the month in which you tested. This certificate is current for five vears.

You may request a wall certificate from ICC as well. This certificate will be provided at no cost to you, if you request it within 90 days of your exam. Only one wall certificate per exam passed will be provided to you at no charge. For more information on requesting a wall certificate, go to www.iccsafe.org/inspector.

It is extremely important that you notify Pearson VUE and ICC of any changes in name and/or address to avoid the possibility of your wallet card and/or certificate not being received. Please contact Pearson VUE at 800-275-8301 and ICC at certexam@iccsafe.org with changes to your name and address (name changes may require additional documentation). There may be an additional fee if a certification is re-issued due to a misspelled name or incorrect address.

HENTICITY OF THIS DOCUMENT YOU MUST TURN OVER AND RUD THE PEARSON VUE LOGO WITH FINGER. AUTHENTIC DOCUMENT WILL CHANGE COLOR FROM DRANGE TO YELLOW



# Michigan Class A UST System Operator



Candidate ID:

ICC00214235

Name:

Nabil Shamel

Address:

7000 Calhoun ST

Date:

12/27/2012

Dearborn

Mi

48126

#### **EXAMINATION RESULT: PASS**

Congratulations! You have passed the above named examination. Your wallet card will be forwarded to you by ICC within six weeks from the last day of the month in which you tested. This certificate is current for five years.

You may request a wall certificate from ICC as well. This certificate will be provided at no cost to you, if you request it within 90 days of your exam. Only one wall certificate per exam passed will be provided to you at no charge. For more information on requesting a wall certificate, go to <a href="https://www.iccsafe.org/inspector">www.iccsafe.org/inspector</a>.

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### Department of Licensing and Regulatory Affairs, Bureau of Fire Services, Storage Tank Division

#### REGISTRATION OF UNDERGROUND STORAGE TANKS

The information in this form is required under "Part 211, Underground Storage Tank Regulations, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended." Any owner who knowingly fails to notify or submits false information shall be subject to a misdemeanor and/or civil penalties not to exceed \$5,000 per day for each tank for which notification is not given or for which false information is submitted.

		Street or in the Street or in	miner reide montaging	SODMALLED.		
NEW REGISTRATION	If sending payment and form, mail to: Cashiers Office - UST, P.O. Box 30657, Lansing, MI 48909-8157					
AMENDED INFORMATION	If sending payment and form OVERNIGHT: Revenue Control Unit, 525 West Allegan Street, Lansing, MI 48933					
(for Registered USTs Only)	If sendin	g the FORM ONLY, mai Fire Services, AST/UST Ta	il to: Department of Licen	sing and Regula	atory Affairs, ligan 48909	00005753
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MANAGEMENT OWNERSHI	P OF TAN	KS EHBLIM HER SERIE		LOCATION	OF TANKS	
IF THIS IS A NEW OWNER'S ADDRESS, PLEASE CHECK   IF INFORMATION IS THE SAME AS SECTION I, PLEASE CHECK						
OWNER NAME (Corporation/Individual, etc.) FACILITY NAME OR SITE IDENTIFIER						
MAILING ADDRESS 8351 WOODWARD		STREET ADDRESS (P.O. Box Not Acceptable)				
ne troit	STATE	18202	CITY	<del>-</del>	STATE ZI	P
COUNTRY (Please Specify)	1111	1 10 -	COUNTY		MI	X
☑USA ☐ OTHER	•	<del></del> -	COUNT		<b>ENTERED</b> **	
AREA CODE & PHONE NUMBER			AREA CODE & PHONE NUI	MBER	JUN 0 7	2013
(312) 873-3309	1050					
TAX PAYER ID OR SOCIAL SECURITY NUM	MEK		*	•		
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		III. TYPE C	FOWNER LELE			
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☐ STATE GOVERNMENT ☐	PRIVATE					•
☐ LOCAL GOVERNMENT AR	E TANKS L	OCATED ON LAND WITHII	N A RESERVATION?	YES 🗌 NO	•	
IF TANKS ARE LOCATED WITHIN A R	RESERVATION	ON, DOES A NATIVE AME	RICAN TRIBE OWN TANK	S? TYES [	] NO .	
IF TANKS ARE OWNED BY A TRIBE,	NAME OF T	RIBE:	· · · · · · · · · · · · · · · · · · ·			•
		·····································	F FACILITY - I HAND			
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☐ PRIVATE GAS STATION		☐ STATE GOVERNMENT ☐ TRUCKING/TRANSPORT		Г		
MARINE GAS STATION		<del></del>	DERAL/NON-MILITARY UTILITIES '		•	
☐ PETROLEUM DISTRIBUTOR		FEDERAL-MILITAR	Y	RESIDE	NTIAL	
AIRLINE AND/OR AIRCRAFT OW	NER	COMMERCIAL		☐ FARM	/ <b>C</b> ! _ ! _ \	
☐ AUTO DEALERSHIP☐ RAILROAD		☐ INDUSTRIAL ☐ HOSPITAL		☐ OTHER	(Explain)	<del></del>
INTERPORTATION OF THE PROPERTY						
Name		Job Title	I PERSON	I Ama Cada & Ph		
	meL		sner	Area Code & Pt		3309
Class A operator: Name: NabiL Sha	ame L	Company Cham;	-Shamel con	Area Code & Ph	one No. <i>273</i> − 3	309
Class B operator: Name: NabiL ShameL Chani-Shame (S13) 873-3309						
THE SECTION OF THE PROPERTY OF THE SECTION OF THE PARTY O						
I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED IN THIS FORM AND ALL ATTACHED DOCUMENTS AND THAT I HAVE VERIFIED THAT THE INFORMATION IS TRUE, ACCURATE, AND COMPLETE.						
NAME AND OFFICIAL TITLE OF OWNER OR OWNERS' AUTHORIZED REPRESENTATIVE SIGNATURE DATE						
Nabil Sha	meL		A			4/29/13

#### Michigan Department of Environmental Quality REMEDIATION DIVISION

#### UNDERGROUND STORAGE TANK ANNUAL CERTIFICATION FEE INVOICE



Under Authority of NREPA Act, 1994 PA 451, as amended, Sec 21102(8), Part 211 Failure to submit payment by the date due will result in a penalty as prescribed by law SEE REVERSE SIDE FOR FINANCIAL RESPONSIBILITY INFORMATION

Page

C0088920

Ref No: 00005753-52639

Owner Address Chami-Shamel Corp 8351 Woodward Ave Detroit, MI 48202

764016 Invoice Number:

Invoice Date: Payment Due: September 1, 2012 November 1, 2012

Location Address

Citgo

8351 Woodward Ave Detroit, MI 48202-2531

The owner of a storage tank system shall, upon registration or renewal of registration pay a certification fee for each tank and continue to pay a certification fee on storage tank(s) that have been closed or removed until notification to the DEQ is provided on the required form EQP3821.

PLEASE REGISTER AND PAY ONLINE:

Visit: www.michigan.gov/business

One Stop Registration questions: (877) 766-1779

UST Program Questions: (517) 373-9841

Invoice Item	Quantity	Unit Cost	Total Cost
00005753 Tank #6, 10,000 Gal Gasoline	1	\$100.00	\$100.00
00005753 Tank #7, 10,000 Gal Gasoline	1	\$100.00	\$100.00
00005753 Tank #8, 8,000 Gal Gasoline	1	\$100.00	\$100.00
00005753 Tank #9, 4,000 Gal Diesel	1	\$100.00	\$100.00

The period of registration is from 11/01/2012 to 10/31/2013; tank(s) must be closed or removed before 11/01/2012 and notification of the closure or removal must be received by DEQ by 12/01/2012.

Payment Due: November 1, 2012

\$400.00 Total: Tax: \$400.00 Total Invoice:

address is restored

Form: 50023

REGISTER & PAY ONLINE, visit www.michigan.go	ov/business				
MAKE CHECK OR MONEY ORDER PAYABLE TO:	STATE OF	MICH	HIGAN	INVO	CE NO:
TO ENSURE PROPER CREDIT, SEND THIS PORTI	ON WITH PA	YMEN	IT TO:		4016
Michigan Department of Environmental Quality				'	
Cashiers Office - UST	C0088920	Ref l	No: 00005753-52639	RD	UST
PO Box 30657			For Cashier's Use Only	<del></del>	
LANSING, MI 48909-8157					
(Please note or make any mailing corrections below)					•
Owner Address					
Chami-Shamel Corp					
8351 Woodward Ave					
Detroit, MI 48202					
·					

Total Due:

\$400.00

#### <u>IMPORTANT</u>

### **Proof of Financial Responsibility (FR) Required**

The Department of Environmental Quality (DEQ), Remediation Division, is requiring that you submit your proof of FR along with your annual registration fee. If documentation of FR has been provided in the past, you are still required to submit proof of FR along with your annual registration fee that you received with this mailing.

If your FR is by insurance or a risk retention group, your proof of FR must be in the form of a certificate of insurance supplied and signed by your insurance carrier. Be sure the certificate includes the address of the facility and number of tanks covered by the policy. Please do not supply the entire insurance policy, just the certificate of insurance.

Failure to provide proof of FR may result in enforcement action.

Pursuant to Rule 61, Section 280.90 of the Michigan Underground Storage Tank Rules, 1999 AACS, R 29.2161 et seq., owners/operators of petroleum underground storage tanks (USTs) are required to provide proof of Financial Responsibility for taking corrective action and for compensating third parties for bodily injury and property damage arising from a release by petroleum USTs.

If you have questions regarding FR, please contact Mr. Kevin Wieber at 517-335-7260 or by e-mail at WIEBERK@MICHIGAN.GOV.

DEQ Physical Address for Overnight Mailing – Do NOT send checks to this address	DEQ U.S. Postal Service Mailing Address Do NOT send checks to this address
DEQ Kevin Wieber Field Operations Section Remediation Division Constitution Hall, 4 <sup>th</sup> Floor South 525 West Allegan Street Lansing, MI 48933	DEQ Kevin Wieber Field Operations Section Remediation Division P.O. Box 30426 Lansing, MI 48909-7926

# Mailing Address for Proof of Financial Responsibility when you <u>include</u> CHECKS or MONEY ORDERS:

DEQ Physical Address for Overnight Mailing to Cashiers Office	DEQ U.S. Postal Service Mailing Address For Cashiers Office
DEQ	DEQ
Revenue Control Unit	Revenue Control Unit – UST
Constitution Hall, 5th Floor South	PO Box 30657
525 West Allegan Street	Lansing MI 48909-8157
Lansing, MI 48933	3

#### Web Sites:

Remediation Division web site www.michigan.gov/deqrrd Forms and informational memoranda from web site http://www.deq.state.ml.us/sid-web

#### Registration and Billing Contact persons for the Storage Tank Program:

Registration - Stella Konadu (517) 335-7210 Billing - Brian Yusten (517) 373-9841



#### STATE OF MICHIGAN

## LICENSING AND REGULATORY AFFAIRS BUREAU OF FIRE SERVICES STORAGE TANK DIVISION

#### **FACILITY INSPECTION REPORT**

Owner Name & Address:

Location of Tanks:

Chami-Shamel Corp 8351 Woodward Ave Detroit, MI 48202 Citgo 8351 Woodward Ave Detroit, MI 48202-2531 County - Wayne Facility ID - 00005753

ATTENTION: Nabil Shamil

An Existing Facility Inspection was conducted on April 24, 2013, for the above-referenced facility for compliance with Part 211, Underground Storage Tank Regulations, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451); the Michigan Underground Storage Tank Rules (MUSTR), 2008 AACS R 29.2101 et seq.; and the applicable sections of the rules for the Storage and Handling of Flammable and Combustible Liquids, 2003 AACS R 29.5101 et seq. The inspection showed that the facility is temporarily approved.

1 Tank(s) shall be registered within 30 days of ownership of the tank or before a new tank is placed into service and fees paid.
UST 280.22(a)

Special Attention: Data base is showing the facility owes \$400 in fees. Pay the fees on or before the invoice date. You may call Jim Block, to direct fee related questions at (517)241-9486, or to expedite payment

2 Pressurized piping shall be tested annually in accordance with Section 280.44(B). Section 280.41(B)(1)(II)

Special Attention: Provide documentation the pressurized lines have been tested within the last year and forward the results to this office.

3 Line leak detectors shall be tested annually. Section 280.44(A)

Special Attention: Provide documentation the line leak detectors have been tested within the last year and fax a copy of the test results.

Tank sumps are need of cleaning and maintenance remove liquid and dirt and dispose of it properly. Inspect submersible equipment for maintenance and leaks

4 An emergency shutoff valve with a fusible link shall be manually tested annually. UST 280.10(J) (FL/CL Part 3, Section 6.3.9.1)

Special Attention: Provide documentation the impact valves have been tested within the last year and are working properly.

5 Dispenser violation. UST 280.10 (J) (FL/CL Part 3, Section 6.1) Special Attention: Dispensers were locked have contractor check each for leaks and maintenance while testing impact valves.

6 Miscellaneous Violations UST 280.10 (J) (FL/CL RULES)

Special Attention: B classification operator must submit the quarterly report

7 Dispenser hose shall not be longer than 18 feet and shall be listed. UST 280.10 (J) (FL/CL Part 3, Section 6.5.1)

Special Attention: Hoses on dispenser #2, 87 and 93 octane were badly worn replace each

8 Each dispensing nozzle shall be equipped with a device to prevent splashing of liquid during the dispensing operation.
UST 280.10 (J) (FL/CL Part 3, Section 6.6.6)

Special Attention: Replace splash guards where needed

9 Automatic tank gauging shall be capable of detecting a 0.2 gallon per hour leak rate. UST 280.43(D)

Special Attention: Facility owner had copies of the monthly leak tests for each tank. The printer ink is running low and must be replaced

Facility owner is assuming the responibility for the A and B owner/operator classifications and has a list of the trained Class C operators. The amended registration showing the Class A and B as well as the certifications for those positions must be submitted to Lansing

Documentation shall be furnished to the district office identified below verifying that the violation(s), cited in this inspection report have been corrected. The documentation shall be provided by May 24, 2013. If the cited violation(s) are not corrected and/or certification of compliance is not provided by the date specified, a reinspection will be conducted. The owner or operator of this facility will be subject to civil and criminal provisions pursuant to Part 211 of Act 451, including and not limited to placement of tags to the tank(s) prohibiting delivery of product if the stated violations have not been corrected.

If you have additional questions concerning this matter, please contact me.

Gary Miles

Hazardous Materials Storage Inspector

SE Michigan District Office

27700 Donald Court

Warren, MI 48092-2793 Phone: 586-753-3851

Fax: 586-753-3831

Email: milesg@michigan.gov

Date



### LICENSING AND REGULATORY AFFAIRS BUREAU OF FIRE SERVICES STORAGE TANK DIVISION

#### **FACILITY INSPECTION REPORT**

Owner Name & Address:

Location of Tanks:

Chami-Shamel Corp 8351 Woodward Ave Detroit, Mi 48202 Citgo 8351 Woodward Ave Detroit, MI 48202-2531 County - Wayne Facility ID - 00005753

ATTENTION: Nabil Shamil

A Records Investigation was conducted on June 11, 2013, for the above-referenced facility for compliance with Part 211, Underground Storage Tank Regulations, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451); the Michigan Underground Storage Tank Rules (MUSTR), 2008 AACS R 29.2101 et seq.; and the applicable sections of the rules for the Storage and Handling of Flammable and Combustible Liquids, 2003 AACS R 29.5101 et seq. The inspection showed that the facility is temporarily approved.

Miscellaneous Violations UST 280.10 (J) (FL/CL RULES)

Special Attention: B classification operator must submit the quarterly report

2 Automatic tank gauging shall be capable of detecting a 0.2 gallon per hour leak rate. UST 280.43(D)

Special Attention: Facility owner had copies of the monthly leak tests for each tank. The printer ink is running low and must be replaced.

Facility owner is assuming the responibility for the A and B owner/operator classifications and has a list of the trained Class C operators. The amended registration showing the Class A and B as well as the certifications for those positions must be submitted to Lansing Inspector recieved documentation of a line, leak detector and fire impact valve test. All items were tested by OW Larson and all passed on 5/7/2013. Hoses and splash guards were replaced where needed. State database is showing the fees have been paid.

Documentation shall be furnished to the district office identified below verifying that the violation(s), cited in this inspection report have been corrected. The documentation shall be provided by July 02, 2013. If the cited violation(s) are not corrected and/or certification of compliance is not provided by the date specified, a reinspection will be conducted. The owner or operator of this facility will be subject to civil and criminal provisions pursuant to Part 211 of Act 451, including and not limited to placement of tags to the tank(s) prohibiting delivery of product if the stated violations have not been corrected.

If you have additional questions concerning this matter, please contact me.

Gary Miles

Hazardous Materials Storage Inspector

SE Michigan District Office

27700 Donald Court

Warren, MI 48092-2793

Phone: 586-753-3851 Fax: 586-753-3831

Email: milesg@michigan.gov

Date



### LICENSING AND REGULATORY AFFAIRS BUREAU OF FIRE SERVICES STORAGE TANK DIVISION

#### **FACILITY INSPECTION REPORT**

Owner Name & Address:

Location of Tanks:

Chami-Shamel Corp 8351 Woodward Ave Detroit, MI 48202

Citgo 8351 Woodward Ave Detroit, MI 48202-2531 County - Wayne Facility ID - 00005753

Date

ATTENTION: Nabil Shamil

A Reinspection was conducted on June 21, 2013, for the above-referenced facility for compliance with Part 211, Underground Storage Tank Regulations, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451); the Michigan Underground Storage Tank Rules (MUSTR), 2008 AACS R 29.2101 et seq.; and the applicable sections of the rules for the Storage and Handling of Flammable and Combustible Liquids, 2003 AACS R 29.5101 et seq. The inspection showed that the facility is approved.

Tank monitor has been programmed by OW Larson and is currently providing the required monthley release detection.

If you have additional questions concerning this matter, please contact me.

Gary Miles

Hazardous Materials Storage Inspector

SE Michigan District Office

27700 Donald Court

Warren, MI 48092-2793 Phone: 586-753-3851

Fax: 586-753-3831

Email: milesg@michigan.gov



### LICENSING AND REGULATORY AFFAIRS BUREAU OF FIRE SERVICES STORAGE TANK DIVISION

#### **FACILITY INSPECTION REPORT**

Owner Name & Address:	Location of Tanks:	
Chami-Shamel Corp	Citgo	
8351 Woodward Ave	8351 Woodward Ave	
 Detroit, MI 48202	 Detroit, MI 48202-2531	
	County - Wayne	
	Facility ID - 00005753	

ATTENTION: Nabil Shamil

An Existing Facility Inspection was conducted on September 23, 2015, for the above-referenced facility for compliance with Part 211, Underground Storage Tank Regulations, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451); the Michigan Underground Storage Tank Rules (MUSTR), 2008 AACS R 29.2101 et seq.; and the applicable sections of the rules for the Storage and Handling of Flammable and Combustible Liquids, 2014 AACS R 29.5601 et seq. The inspection showed that the facility is approved.

The owner/operator provided current proof of financial responsibility and A & B operator documentation at the time of the above inspection as required.

If you have additional questions concerning this matter, please contact me.

Charles E. Poole	September 23, 2015
Charles Poole	. Date
Hazardous Materials Storage Inspector	
Region 1	
PO Box 30033	
Lansing, MI 48909	
Phone: (248) 675-9392	
Fav. (517) 332-1428	

D

Email: poolec6@michigan.gov



### DEPARTMENT OF NATURAL RESOURCES and ENVIRONMENT REMEDIATION DIVISION

#### **FACILITY INSPECTION REPORT**

Owner Name & Address:

Chami-Shamel Corp 8351 Woodward Ave Detroit, MI 48202 Location of Tanks:

Citgo 8351 Woodward Ave Detroit, MI 48202-2531 County - Wayne Facility ID - 00005753

KTM HOA 1 5 JULG

ATTENTION: Nabil Shamel

A Reinspection was conducted on November 3, 2010, for the above-referenced facility for compliance with Part 211, Underground Storage Tank Regulations, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451); the Michigan Underground Storage Tank Rules (MUSTR), 2008 AACS R 29.2101 et seq.; and the applicable sections of the rules for the Storage and Handling of Flammable and Combustible Liquids, 2003 AACS R 29.5101 et seq. The inspection showed that the facility is approved.

Replaced the fill caps on the premium octane and the kerosene tanks and the splash guards where missing.

Spill buckets were emptied.

OW Larson verified that the Kerosene tank has an overfill.

Clip was removed from the Kerosene nozzle.

Tank monitor is conducting the monthly leak tests on tank #3.

Lines, leak detectors and fire impact valves were tested by OW Larson on 12/15/09 and passed.

The inspection and violations (if any) were discussed with Nabil Shamel at the time of the inspection.

If you have additional questions concerning this matter, please contact me.

Gary Miles

Hazardous Materials Storage Inspector

SE Michigan District Office

27700 Donald Court

Warren, MI 48092-2793

Phone: 586-753-3851 Fax: 586-753-3831

Email: milesg2@michigan.gov



### DEPARTMENT OF NATURAL RESOURCES & ENVIRONMENT

JENNIFER M. GRANHOLM

Lansing

REBECCA A. HUMPHRIES

June 11, 2010

Chami-Shamel Corp 8351 Woodward Ave Detroit, MI 48202

Dear Owner/Operator:

SUBJECT:

Nonsubmittal of Financial Responsibility (i.e. Pollution Insurance) for

**Underground Storage Tanks** 

The Department of Natural Resources and Environment, Waste and Hazardous Materials Division (WHMD), has not received proof of financial responsibility (FR) or the FR documentation received was inadequate for the underground storage tanks (USTs) located at Citgo, 8351 Woodward Ave, Detroit, Michigan, Facility Number 00005753.

Pursuant to Rule 61, Section 280.90, of the Michigan Underground Storage Tank Rules, 1999 AACS, R 29.2161 <u>et seq.</u>, owners/operators of petroleum USTs are required to provide proof of FR for taking corrective action and for compensating third parties for bodily injury and property damage arising from a release by petroleum USTs.

You were notified of this requirement on October 1, 2009, in your annual UST billing.

If the WHMD does not receive proof of FR within 30 days of receipt of this letter, your USTs are subject to red tagging and as such cannot be filled. Further, you may be subject to escalated enforcement action.

If you have previously submitted FR to the WHMD and are in receipt of this letter, you must resubmit. Also, be sure that the correct address of where the USTs are located, which are covered under the FR mechanism, is noted on the document or as an attachment. Please include a copy of this letter with your submittal to the address below or you may fax your submittal to 517-335-2245 or email to wieberk@michigan.gov.

If you have any questions, please contact me or visit our Web site at www.michigan.gov/dnre.

Sincerely,

Kevin Wieber, HMSI Specialist

Storage Tank Unit

Storage Tank and Solid Waste Section Waste and Hazardous Materials Division

517-335-7260



# STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY WASTE AND HAZARDOUS MATERIALS DIVISION

#### **FACILITY INSPECTION REPORT**

Owner Name & Address:

Chami-Shamel Corp 8351 Woodward Ave Detroit, MI 48202 Location of Tanks:

Citgo 8351 Woodward Ave Detroit, MI 48202-2531 County - Wayne Facility ID - 00005753

ATTENTION: Nabil Shamel

An Existing Facility Inspection was conducted on December 3, 2009, for the above-referenced facility for compliance with Part 211, Underground Storage Tank Regulations, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451); the Michigan Underground Storage Tank Rules (MUSTR), 1999 AACS R 29.2101 et seq.; and the applicable sections of the rules for the Storage and Handling of Flammable and Combustible Liquids, 2003 AACS R 29.5101 et seq. The inspection showed that the facility is disapproved.

1 Line leak detectors shall be tested annually. Section 280.44(A)

Special Attention: Provide documentation that the line leak detectors have been tested within the last year and fax a copy of the test results.

2 An emergency shutoff valve with a fusible link shall be manually tested annually. UST 280.10(J) (FL/CL Part 3, Section 6.3.9.1)

Special Attention: Provide documentation that the existing impact valves have been tested within the last year and are working properly.

3 Pressurized piping shall be tested annually in accordance with Section 280.44(B). Section 280.41(B)(1)(II)

Special Attention: Provide documentation that the existing pressurized lines have been tested within the last year and forward the results to this office.

4 An approved release detection method shall be initiated and properly maintained for tanks and piping.
UST 280.40

Special Attention: Currently the tank monitor is not performing the required leak test on tank #3. Repair or replace the monitor so the automatic tank gauging (ATG) system will conduct monthly leak tests for each tank. The leak test results are to be printed out and maintained for 2 years for review by the Inspector during a facility inspection. These monthly leak tests are to be used in conjunction with inventory control to meet the release detection requirements. Provide (2) months of PASSING leak tests printouts or a tank tightness test may be ordered to be performed on all the tanks at the facility to confirm the integrity of the tanks.

5 Each dispensing nozzle shall be equipped with a device to prevent splashing of liquid during the dispensing operation.

UST 280.10 (J) (FL/CL Part 3, Section 6.6.6)

Special Attention: Install splash guards on each nozzle.

6 Inventory control shall detect a release of at least 1% of flow through of product plus 130 gallons per month. To use this method a person shall 1) daily measure inputs, withdrawals, and product remaining, then record and compute each operating day, 2) equipment shall measure product to 1/8 of an inch 3) product level is measured before and after each delivery, 4) drop tube shall be within 1 foot of the bottom of tank, 5) product being dispensed is metered and, 6) water is measured in tank once a month to 1/8 of an inch.

UST 280.43(A)

Special Attention: Start performing inventory control at the facility utilizing the EPA pamphlet "Doing Inventory Control Right for Underground Storage Tanks" provided to you by the Inspector.

7 Inoperative spill protection. UST 280.20(c)

Special Attention: Remove liquid from spill containment and dispose of it properly.

8 Miscellaneous Violations UST 280.10 (J) (FL/CL RULES)

Special Attention: In accordance with NFPA 30A Section 9.2.3.1 remove the hold open device on the kerosene nozzle. Hose nozzles must be held open manually when dispensing into containers.

9 Tight fitting hose connections shall be furnished on fill pipes of tanks greater than 1,000 gallons for class I liquids.
UST 280.10 (J) (FL/CL Part 2, Section 2.3.3.4.3)

Special Attention: Replace fill caps on the kerosene and the super octane tank.

10 Overfill protection is required. UST 280.20(C)

Special Attention: Provide documentation that the existing kerosene tank has met the overfill protection requirements (i.e. type and that it has been tested and is in good working order).

The inspection and violations (if any) were discussed with Nabil Shamel at the time of the inspection.

Documentation shall be furnished to the district office identified below verifying that the violation(s), cited in this inspection report have been corrected. The documentation shall be provided by January 08, 2010. If the cited violation(s) are not corrected and/or certification of compliance is not provided by the date specified, a reinspection will be conducted. The owner or operator of this facility will be subject to civil and criminal provisions pursuant to Part 211 of Act 451, including and not limited to placement of tags to the tank(s) prohibiting delivery of product if the stated violations have not been corrected.

If you have additional questions concerning this matter, please contact me.

Gary Miles

Hazardous Materials Storage Inspector

SE Michigan District Office

27700 Donald Court

Warren, MI 48092-2793 Phone: 586-753-3851

Fax: 586-753-3831

Email: milesg2@michigan.gov

Date



# STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY LANSING



April 14, 2008

Chami-Shamel Corp 8351 Woodward Ave Detroit, MI 48202

Dear Owner/Operator:

SUBJECT:

Nonsubmittal of Financial Responsibility (i.e. Pollution Insurance) for Underground

Storage Tanks

The Department of Environmental Quality, Waste and Hazardous Materials Division (WHMD), has not received proof of financial responsibility (FR) or the FR documentation received was inadequate for the underground storage tanks (USTs) located at Citgo, 8351 Woodward Ave, Detroit, Michigan, Facility Number 00005753.

Pursuant to Rule 61, Section 280.90, of the Michigan Underground Storage Tank Rules, 1999 AACS, R 29.2161 <u>et seq.</u>, owners/operators of petroleum USTs are required to provide proof of FR for taking corrective action and for compensating third parties for bodily injury and property damage arising from a release by petroleum USTs.

You were notified of this requirement on August 30, 2007, in your annual UST billing.

If the WHMD does not receive proof of FR within 30 days of receipt of this letter, your USTs are subject to red tagging and as such cannot be filled. Further, you may be subject to escalated enforcement action.

If you have previously submitted FR to the WHMD and are in receipt of this letter, you must resubmit. Also, be sure the correct address of where the USTs are located, which are covered under the FR mechanism, is noted on the document or as an attachment. Please include a copy of this letter with your submittal to the address below or you may fax your submittal to 517-335-2245 or email to wieberk@michigan.gov.

If you have any questions, please contact me or visit our Web site at www.michigan.gov/deq.

Sincerely,

Kevin Wieber, HMSI Specialist

Storage Tank Unit

Storage Tank and Solid Waste Section Waste and Hazardous Materials Division

517-335-7260



## STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY LANSING



February 2, 2007

Chami-Shamel Corp 8351 Woodward Ave Detroit, MI 48202

Dear Owner/Operator:

SUBJECT: Nonpayment of Fee(s) for Underground Storage Tank(s)

The Department of Environmental Quality (DEQ), Waste and Hazardous Materials Division (WHMD), has not received payment for the underground storage tank(s) (UST) located at Citgo, 8351 Woodward Ave, Detroit, Michigan, Facility Number 00005753.

Pursuant to Section 21102 (8) of Part 211, Underground Storage Tank Regulations, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, "the owner of an underground storage tank system shall, upon registration or renewal of registration, pay a registration fee of \$100 for each underground storage tank included in that underground storage tank system." The fee is owed on any regulated UST that exists at the facility whether the tank is active or not.

You were invoiced for your registration fee on August 30, 2006. Your current balance of \$400.00 is now past due and must be paid immediately. Please send your check, indicating your facility ID number, made payable to the "State of Michigan," to the DEQ, Cashiers Office, P.O. Box 30657, Lansing, Michigan 48909.

If the WHMD does not receive payment within 30 days of the date of this letter, your UST(s) will be red tagged and, as such, cannot be filled. Further, you may be subject to escalated enforcement action.

Should you have reason to dispute all or part of these registration fees, you must submit and the WHMD must receive a written statement, together with all documentation in support of your position, within 21 days of the date of this letter. The information must be sent to the DEQ, WHMD, P.O. Box 30241, Lansing, Michigan 48909. If any of the following are the basis for your dispute, the identified information must be received for consideration of your dispute by the DEQ:

#### Change In Ownership

- Documents sufficient to demonstrate that a legal, equitable, or possessory interest of any kind in a UST system or in the property on which a UST system is located was transferred to another person. These documents should include a copy of the instrument of conveyance (e.g., trusts, land contracts, lease agreements, and recorded quit claim or warranty deeds).
- An amended Registration of Underground Storage Tanks form, Form EQP3821 (REV 04/01). As required by Rule 13, Section 280.22(a) of the Michigan Underground Storage Tank Rules, 1999 AACS R 29.2101 et seq. (MUSTR), a new

owner of an existing UST system shall register the UST system with the DEQ within 30 days of ownership on the above form.

#### <u>UST Removal</u>

- An amended Registration of Underground Storage Tanks form, Form EQP 3821(REV 04/01).
- As required by Rule 53, Section 280.71(f) of the MUSTR, the owner or operator shall sign and submit to the DEQ an amended registration form within 30 days of permanent closure or, in place of an amended registration form, a site assessment form, signed by the owner, within 45 days of permanent closure.
- As required by subsection 21102(10) of Part 211, the owner of a UST system is
  responsible to pay registration fees on USTs that have been closed or removed until
  notification of the closure or removal is provided to the DEQ.

If you have additional questions concerning this matter, please contact me.

Sincerely,

Ronald J. Horvath, Departmental Analyst

Storage Tank Unit

Storage Tank and Solid Waste Section Waste and Hazardous Materials Division

517-373-6247

cc: Facility File



## STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY WASTE AND HAZARDOUS MATERIALS DIVISION

#### FACILITY INSPECTION REPORT

Owner Name & Address:

Location of Tanks:

Chami-Shamel Corp 8351 Woodward Ave Detroit, MI 48202 Citgo 8351 Woodward Ave Detroit, MI 48202-2531 County - Wayne Facility ID - 00005753

ATTENTION: Chami-Shamel Corp

An Existing Facility Inspection was conducted on March 6, 2006, at the above-subject facility for compliance with Part 211, Underground Storage Tank Regulations, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451), the Michigan Underground Storage Tank Rules (MUSTR), 1999 AACS R 29.2101 et seq. and the applicable sections of the rules for the Storage and Handling of Flammable and Combustible Liquids, 2003 AACS R 29.5101 et seq. The inspection showed that the facility is temporarily approved.

1 Each dispensing nozzle shall be equipped with a device to prevent splashing of liquid during the dispensing operation.
UST 280.10 (J) (FL/CL Part 3, Section 6.6.6)

Special Attention: Provide splash guards on fuel nozzles where missing.

2 An emergency shutoff valve with a fusible link shall be manually tested annually. UST 280.10(J) (FL/CL Part 3, Section 6.3.9.1)

Special Attention: Provide documentation that the existing impact valves have been tested within the last year.

3 Emergency shutoff controls shall be located not more than 100 feet from dispensers. UST 280.10 (J) (FL\CL Part 3, 6.7)

Special Attention: Due to the high volume of customers, the Inspector was unable to test the E-Stop. Provide documentation that the existing E-Stop has been tested and is working properly.

4 Not Recorded Miscellaneous

Special Attention: Per FL/CL Rules Part 3, Section 6.6.3 - At any installation where the normal flow of product can be stopped other than by the hose nozzle valve, such as at prepay facilities, either the system shall include listed equipment with a feature that causes or requires the closing of the hose nozzle valve before product flow can be resumed or before the hose nozzle valve can be replaced in its normal position in the waste & Hazardous dispenser, or the hose nozzle valve shall not be equipped with a latch-open device at he dispensers #2(87), #4(89), & #5(93).

5 Inventory control shall detect a release of at least 1% of flow through of product plus 130 gallons per month. To use this method a person shall 1) daily measure inputs, withdrawals and product remaining, then record and compute each operating day, 2) equipment shall measure product to 1/8 of an inch 3) product level is measured before and after each delivery, 4) drop tube shall be within 1 foot of the bottom of tank, 5) product being dispensed is metered and 6) water is measured in tank once a month to 1/8 of an inch. UST 280.43(A)

Special Attention: Start performing inventory control per the EPA pamphlet "Doing inventory control right for underground storage tanks".

6 Automatic tank gauging shall be capable of detecting a 0.2 gallon per hour leak rate. UST 280.43(D)

Special Attention: The existing EBW AutoStik is to be programmed to perform monthly tank leak tests and the results are to be printed out and maintain for two years for review by the Inspector during the inspection.

7 Pressurized piping shall be tested annually in accordance with 280.44(B). Section 280.41(B)(1)(II)

Special Attention: Provide documentation that the existing pressure fuel lines have been tested within the last year.

8 Line leak detectors shall be tested annually. Section 280.44(A)

Special Attention: Provide documentation that the existing line leak detectors have been tested within the last year.

9 Inoperative spill protection. UST 280.20(c)

Special Attention: Clean out existing spill tubs so they are working properly.

10 Inoperative overfill protection. UST 280.20(C)

Special Attention: Provide documentation that the existing USTs have overfill protection.

11 Vent pipes for class I liquids shall be 12 feet above grade, unobstructed and no closer than 5 feet to any building opening.

UST 280.10 (J) (FL/CL Part 2, Section 3.7.2.1)

Special Attention: Provide vacuum/pressure type vent caps on the two existing vent risers that are missing caps.

12 Release detection records shall be retained for 2 years for inventory and repairs to the release detection equipment and 5 years for tightness tests and performance claims. UST 280.34

Special Attention: Start maintaining records for review by Inspector during site visits.

13 A listed breakaway device shall be installed on the hose and shall retain liquid on both sides of the breakaway point.

UST 280.10 (J) (FL/CL Part 3, Section 6.5.2)

Special Attention: Replace hose breakaway on dispenser #4(87).

14 All tank connections shall be liquid tight.
UST 280.10 (J) (FL/CL Part 2, Section 2.3.3.4.3)

Special Attention: Repair or replace badly corroded V/R adapters & caps on all tanks so the tanks are not venting at grade. Replace missing gaskets in fill caps at the regular & midgrade tanks.

Inspector received a completed registration form from the Owner Representative and will submit the amended registration form to Lansing.

The inspection and violations (if any) were discussed with Nabil Shamel at the time of the inspection.

Documentation shall be furnished to the district office identified below verifying that the violation(s), cited in this inspection report have been corrected. The documentation shall be provided by April 10, 2006. If the cited violation(s) are not corrected and/or certification of compliance is not provided by the date specified, a reinspection will be conducted. The owner or operator of this facility will be subject to civil and criminal provisions pursuant to Part 211 of Act 451, including and not limited to placement of tags to the tank(s) prohibiting delivery of product if the stated violations have not been corrected.

If you have additional questions concerning this matter, please contact me.

JERRY ARNOLD

Hazardous Materials Storage Inspector

SE Michigan District Office

27700 Donald Court

Warren, MI 48092-2793

Phone: (586) 753-3848 Fax: (586) 753-3831 Date

#### **AUTOMOTIVE SERVICE STATION CHECKLIST**

FACILITY NA	Not one for the Headquarters file. All boxes stands:						FACILITY ID NUMBER: 575	53		
CONTACT P		ME				<del></del>	FACILITY TYPE:	10		,
PUBLIC	AUTOMOTIVE SERVICE STATION				Г	T PRIVAT	E AUTOMOTIVE SERVICE STAT	ION (F:	321	
1100210	AG TOMO TIVE GEL VIOL GIVENO									
			FAC	ILITY	SE	ECTION				
ECTION		CODE	VIO	PASS	Ŀ	SECTION		CODE	ViO	PAS
3.1	Dispenser violation	S10	<u> </u>		r	6.5.2	Breakaway оп hose	S15		1-
3.2.3	Dispenser location	\$11	<u> </u>	1/	1,	6.3.4.1	Containment under dispenser	S17	1_	<u>//</u>
.3.4	Dispenser protected from damage/secured	S13		1		6.3.9	Emergency valve installed	S18		<u>ا</u> ا
.5.1	Dispenser hose 18 feet or less	S14		LZ	]	6.6.1	Automatic self-closing nozzle	S19	1/	$\mathbb{L}_{-}$
.6.6	Splash guard on nozzle	\$91	1	4	1	9.4.5	Dispenser in view and communicate	S92		1
.3.9.1	Emergency valve tested	S94	1	4	1	9.2.5.4	Remain out of vehicle in view	S23		L
.7	Emergency power disconnect	S93	/	<u> </u>	Ţ	9.4.4	Operating instructions posted	S25		12
.2.5.2	Fire extinguisher, 75 feet 4 HWK			1	1.		Miscellaneous violation	S50		
.2.5.4	No smoking, stop motor, container	S22	<u> </u>	12/	1	L	<u> </u>	J		
		LEAK I	DETE	CTION	(is	ECTION TA	NKS			
80.40	Release detection for tanks	U71		7	1	280.43	Vapor monitoring	U73		<b></b>
80.43a	Inventory control	S42	V	<del> </del>	1	280.43f	Groundwater monitoring	U74	1 =	
80.43b	Manual tank gauging	S43			j,	280.43g	Interstitial monitoring At	.U75 ·		
80.43c	Tank tightness testing	S44			)	280.43h	S.I.R	√U93	T_	
30.43d	Automatic tank gauging	U72	1	<b></b>		280.43h	Other	· S49		
80.40 80.44a 80.41b(1)	Release detection for piping Line leak detector installed Line tightness test\pressure	U71 U76 U88	/	Ý	,	280.44c 280.44a 280.41b	Interstitial (monthly) monitoring Line leak detector tested Line tightness testlsuction every 3 : years	U94 U95 U89 .		
.2.2	Pipe leaks	U62								
			REC	ORD	KE	EPING				
30.34	Record keeping	S60	1		٠ <u>-</u>	280.34	Cathodic protection records	J S64	T	_
30.22a	Properly registered\fees paid	S61		V		280.34	Maintenance records	S65	T =	<b>-</b>
30.22h	Display proof of registration	S63		V		280.34	Release detection records	S67	1	1
30.93	Financial Responsibility	U92		V		280.22a	O\O & tank registration info correct	S62	V	
	;	LINDE	RGR	OLINE	3 T	ANK SECTI	ON			
30.20	Tank and piping violation	S30		الترا	ſ '´	280,31b		U30	T-	<del> </del>
30.20c	Spill containment LLEAP	U51	<del></del>			2.3.3.4	Location of fill pipe & identified	U46	1	1
30.20c	Overfill prevention Confirm	U52			1	3.7.2.1	Vent pipes, 12 feet above grade	U32	1	+-
80.20	Cathodic protection for tanks and	U29				2.3.3.4	Drop tube within 6 inches of tank	U45	<del> </del>	1,
	piping		L				bottom	<u> </u>	1	<u> </u>
			_			L	bottom .	<u> </u>	İ	ال
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356 00	EAKANAY 4(87)									
		ر میسری	N	fill		CAP 6	ALL UP ADAPTOR REPR	1.12 c	2 6	اخر
	GRADE MISSING CASE	<u> </u>		'`		<u> </u>	· BHO	44 0	مکيت	266
	OCHOR MISSING CHAR						DATE 3/6/06	4	(0,4	: <i>E)</i>



## STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY WASTE AND HAZARDOUS MATERIALS DIVISION

KLW MAY 2 4 2008

#### **FACILITY INSPECTION REPORT**

Owner Name & Address:

Chami-Shamel Corp 8351 Woodward Ave Detroit, MI 48202 Location of Tanks:

Citgo 8351 Woodward Ave Detroit, MI 48202-2531 County - Wayne Facility ID - 00005753

ATTENTION: Chami-Shamel Corp

A Reinspection was conducted on May 2, 2006, at the above-subject facility for compliance with Part 211, Underground Storage Tank Regulations, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451), the Michigan Underground Storage Tank Rules (MUSTR), 1999 AACS R 29.2101 et seq. and the applicable sections of the rules for the Storage and Handling of Flammable and Combustible Liquids, 2003 AACS R 29.5101 et seq. The inspection showed that the facility is approved.

The Inspector was shown PASSING impact valves, line leak detectors, and pressure fuel line test results performed on 3/14/06 by Dan Larson w/O.W. Larson Co. The Inspector was shown a O.W. Larson Co. work order #291915 from 3/14/06 showing that the E-stop was tested and is working properly. Provide gasket in fill cap at the midgrade tank. Remove hold-open device on the fuel nozzle @ dispenser #5(93). Maintain monthly printouts from the existing tank monitoring system of PASSING tank leak test results for review by the Inspector. Failure to provide proof of PASSING leak test will result in a tank tightness test being ordered for the tanks.

The inspection and violations (if any) were discussed with Nabil Shamel at the time of the inspection.

If you have additional questions concerning this matter, please contact me.

JERRY ARMÓLD

Hazardous Materials Storage Inspector

SE Michigan District Office

27700 Donald Court

Warren, MI 48092-2793 Phone: (586) 753-3848

Fax: (586) 753-3831

Date

5/3/06

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#### REGISTRATION OF UNDERGROUND STORAGE TANKS

The information in this form is required under "Part 211, Underground Storage Tank Regulations, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended." Any owner who knowingly fails to notify or submits false information shall be subject to a misdemeanor and/or civil penalties not to exceed \$5,000 per day for each tank for which notification is not given or for which false information is submitted.

NEW REGISTRATION  ALAMENDED INFORMATION  (for Registered USTs Only)	Revenue C	ontro	ent and form mail I Unit, PO Box 306 only, mail to: MDI		FACILITY IDENTIFICATION NUMBER (IF known)  5753			
NO. OF TANKS AT FACILITY		NO.	OF CONTINUATION	SHEETS ATTAC	CHED			
I. OWNERSHI	P OF TANK	 S_			11. L	OCATION	OF TANK	(S
IF THIS IS A NEW OWNER'S A	DDRESS, PL	EASE	CHECK 🗌	IF INFORM	ATION IS TH	E SAME AS	SECTION	I, PLEASE CHECK []
OWNER NAME (Corporation/Individual, etc.) CHAMI - 5HAM			-	FACILITY NAME	OR SITE IDEN	TIFIER		
MAILING ADDRESS 8351 WOOD				STREET ADDRE	SS (P.O. Box N	ot Acceptable	a) 	
DETROIT	STATE	ZIP		CITY			STATE Michigan	ZIP
COUNTRY (Please Specify)  SUSA OTHER			· - <del>-</del>	COUNTY		:	. — —	1
TELEPHONE (Including Area Code)' (913.) 873 - '3309'		• •	-	TELEPHONE (In	cluding Area Co	de)		
TAX PAYER ID OR SOCI				4		i		
LATITUDE AND LONGITUDE of facility (if known	own)		<u> </u>			MA	AR 0 9	2006
LATITUDE (North):	•			LONGITUDE (W	est):	1414	411 0 0	2000
			III. TYPE (	OF OWNER		Monto	ond H	azardous
☐ FEDERAL 😿	COMMERC	IAI				Mat	erials D	ivision
☐ STATE GOVERNMENT ☐								
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<del></del>			D ON LAND WITHI				NO	!
IF TANKS ARE LOCATED WITHIN A RI			a	RICAN TRIBE OF	AN THINKS!	7 4E2 []	NO	
IF TANKS ARE OWNED BY A TRIBE, I	VAME OF TR	IBE:				<del></del>		
			IV. TYPE O	F FACILITY				
PUBLIC GAS STATION			LOCAL GOVERNM	ENT		CONTRA	CTOR	
PRIVATE GAS STATION			STATE GOVERNM	ENT		TRUCK	NG/TRANS	SPORT
☐ MARINE GAS STATION			FEDERAL/NON-MI	LITARY		UTILITIE	S	
☐ PETROLEUM DISTRIBUTOR			FEDERAL-MILITAR	Y.		RESIDE	NTIAL	
☐ AIRLINE AND/OR AIRCRAFT OW	NER		COMMERCIAL					
AUTO DEALERSHIP		-	INDUSTRIAL		L	OTHER	(Explain)	<del></del>
☐ RAILROAD			HOSPITAL					
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- CONTROLLINGS STATES		= =		FICATION	24401442			
I CERTIFY UNDER PENALTY OF LAV FORM AND ALL ATTACHED DOCUME								
NAME AND OFFICIAL TITLE OF OWNER OF	OWNERS' AU	THOR	IZED	SIGNATURE				DATE
REPRESENTATIVE / Obil	Sh	Oи	امد		1			15/6/06
								_ · <del> </del>

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MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY - WASTE AND HAZARDOUS MATERIALS DIVISION PO BOX 30241, LANSING, MI 48909-7657, Phono 517-335-2690, Fax 517-335-2245, E-mail DEQ-STD-TANKS@state.mi.us

#### INSTRUCTIONS FOR FORM EQP3821 UNDERGROUND STORAGE TANKS (UST) REGISTRATION

#### A. SUMMARY OF HOW A UST IS REGISTERED

All regulated tanks are registered by completing form EQP3821 and submitting it with a check or money order made payable to the "State of Michigan" to cover the \$100 per tank registration fee. <u>Tanks are not considered registered until fees are paid</u>.

Mail the registration form and check to:

MDEO, OFFICE OF FINANCIAL MANAGEMENT, REVENUE CONTROL UNIT, PO BOX 30657, LANSING, MI 48909

#### B. HOW DO I REPORT A RELEASE?

To report a release of product from a UST, E-mail <u>DEQ-std-tank@state.mi.us</u> or FAX at 517-335-2245.

#### C. WHAT LAW REQUIRES REGISTRATION OF USTs?

Part 211, Underground Storage Tank Regulations, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, requires that owners register USTs that are being used, or have been used, to store regulated substances, unless the USTs have been properly closed or removed and notification provided to the Storage Tank Unit (STU). Owner means any person who owns, or owned at the time of release, a UST used for storage, use, or dispensing of regulated substances.

#### D. WHAT USTS ARE INCLUDED?

A UST system means a tank or combination of tanks which is, was, or may have been used to contain an accumulation of "regulated substances" as defined in Section 21101(g) of Part 211, and whose volume (including connected underground piping) is ten (10) percent or more beneath the ground. Regulated substance includes petroleum and hazardous substances as defined in the federal Comprehensive Environmental Response, Compensation and Liability Act, 1980 PL 96-510.

#### E. WHAT UST SYSTEMS ARE EXCLUDED FROM REGISTRATION?

- 1. Tanks that have been properly closed or removed prior to January 1, 1974.
- 2. Farm or residential tanks of 1,100 gallons or less capacity used for storing motor fuel for non-commercial purposes.
- 3. A tank used exclusively for storing heating oil for consumptive use on the premises where the tank is located.
- 4. Septic tanks
- 5. Pipeline facilities (including gathering lines).
- 6. Surface impoundments, pits, ponds, or lagoons.
- 7. A stormwater or wastewater collection system.
- 8. Flow-through process tanks.
- 9. Liquid traps or associated gathering lines directly related to oil or gas production and gathering operations.
- Storage tanks situated in an underground area (such as a basement, cellar, mineworking, drift, shaft or tunnel) if the storage tank is situated on or above the surface of the floor.
- 11. Any pipe connected to an exempt UST (described above).
- 12. UST's holding hazardous wastes listed under Subtitle C of the Solid Waste Disposal Act, Title II of Public Law 89-272, or a mixture of such hazardous waste and other regulated substances.
- 13. Wastewater treatment tank system that is part of a wastewater facility regulated under the federal water pollution control act.
- 14. Equipment that contains regulated substances for operational purposes such as hydraulic lift tanks and electrical equipment tanks.
- 15. USTs with a capacity of 110 gallons or less.
- 16. USTs that contain a DEMINIMUS concentration of regulated substances.
- 17. An emergency spill or overflow containment UST that is expeditiously emptied after use.

#### F. WHEN SHOULD A UST BE REGISTERED?

- Owners who plan to install UST(s) shall submit to the STU form EQP3820, A NOTICE OF PROPOSED INSTALLATION OF UNDERGROUND STORAGE TANKS, with a complete set of plans at least 45 days prior to use. When plans are approved, a copy of form EQP3821 will be sent back to the owner with the completed plan review. The owner completes Registration Form EQP3821 and returns it to the STU with the appropriate fees. Please refer to form EQP3820 for more details.
- Owners of a new UST system shall register their UST system by submitting Registration Form EQP3821 to the STU before the system is
  put into operation. Owners must supply an installation date and the installer's certification must be completed and signed. A \$100 per
  tank fee is due with form EQP3821 whenever new tanks are being registered.
- 3. Owners who discover tanks on their premises shall register the tanks by submitting form EQP3821 along with \$100/tank registration and shall properly close the tanks.
- 4. Owners who discover additional tanks at the time of a tank removal project shall register the tanks immediately and seek permission to waive the 30-day notice for removal. They may then remove the tank.
- Any change in information submitted with the registration of the UST must be reported to the STU on form EQP3821 within 30 days of the change.

MAR 0 9 2006

EQP3821 (REV 10/05)

VII. DE (Complete the following pages fo	SCRIPTION or each tank					onal tanks	if needed)	
TANK IDENTIFICATION NUMBER	6	7	છ	9				
1. STATUS OF TANKS (Check One)  CURRENTLY IN USE  TEMPORARILY OUT OF USE  AMENDMENT OF INFORMATION  (If tanks are removed/closed, complete page 3, Section D)	מסמ							
2. DATE OF INSTALLATION (Month/Day/Year)	4/11/96	4/4/96	4/11/96	4/11/16				
3. ESTIMATED TOTAL CAPACITY (Gallons)	10K	10 <sup>K</sup>	8×	4K				
4. MATERIAL OF CONSTRUCTION (Mark All That Apply)  ASPHALT COATED OR BARE STEEL CATHODICALLY PROTECTED STEEL EPOXY COATED STEEL COMPOSITE (Steel With Fiberglass) FIBERGLASS REINFORCED PLASTIC LINED INTERIOR DOUBLE WALLED POLYETHYLENE TANK JACKET CONCRETE EXCAVATION LINER UNKNOWN OTHER (Specify in comments area) HAS TANK BEEN REPAIRED?	00000000000	000000000000	000000000000	0000000000000	000000000000	00000000000	و قوم و و و و و و و و و و و و و و و و و	
5. PIPING MATERIAL (Mark All That Apply)  BARE STEEL  GALVANIZED STEEL  FIBERGLASS REINFORCED PLASTIC  COPPER  CATHODICALLY PROTECTED  DOUBLE WALLED  FLEXIBLE PIPING  ENVIROFLEX  GEOFLEX  UNKNOWN  6. PIPING (Type) (Mark All That Apply)				0000000000		. 000000000000000	0000000000000	0000000000
SUCTION: NO VALVE AT TANK SUCTION: VALVE AT TANK PRESSURE (Remote) \ HAS PIPING BEEN REPAIRED?					0000		000	1000

TANK IDENTIFICATION NUMBER	6	7	8	01							
7. SUBSTANCE CURRENTLY OR LAST STORED IN GREATEST QUANTITY BY VOLUME  GASOLINE DIESEL GASOHOL KEROSENE (Not For Consumptive Use On Premises) FUEL OIL MOTOR OIL USED OIL HAZARDOUS SUBSTANCE TANK HAS COMPARTMENTS (List substances in comments area) OTHER (Specify in comments area) CERCLA NAME AND/OR CHEMICAL ABSTRACT SERVICE (CAS) NUMBER (if hazardous substance stored)					00000000000	000000000000	00000000000	00000000000			
	}		1				·				
VIII. TANKS OUT OF USE OR CHANGE IN SERVICE NOTE: A SITE ASSESSMENT MUST BE COMPLETED UNLESS YOU REPORT A CONFIRMED RELEASE											
CLOSING OF TANK     A. ESTIMATED DATE LAST USED     (Month/Day/Year)											
B. ESTIMATED DATE TANK REMOVED/ CLOSED IN PLACE (Month/Day/Year)			-				-				
C. TANK WAS REMOVED FROM GROUND						ا		□			
D. TANK FILLED WITH INERT  MATERIAL (Sand, Concrete, etc.)  •DESCRIBE TYPE OF FILL USED						. 🗖					
REASON TANK WAS NOT REMOVED     CHANGE IN SERVICE											
	IX. CER	TIFICATIO	N OF COMP	LIANCE	_ <del>_</del>						
1. INSTALLATION	<del></del>							-			
A. INSTALLER CERTIFIED BY TANK AND PIPING MANUFACTURERS B. INSTALLER CERTIFIED OR						<u>п</u>					
LICENSED BY STU C. INSTALLATION INSPECTED BY A											
REGISTERED ENGINEER		<b>-</b> {									
D. INSTALLATION INSPECTED AND APPROVED BY STU E. ANOTHER METHOD ALLOWED BY STU (Please Specify)						<u> </u>					

TANK IDENTIFICATION NUMBER	6	2	2	7	ي	}	<	7								
2. RELEASE DETECTION	TAN	PIPE	TAN	PIPE	TÁN	PEE	TAN	PIPE	TAN	PIPE	TAN	PIPE	TAN	PIPE	TAN	PERE
A: MANUAL (Static) TANK GAUGING									U.							
B. TANK TIGHTNESS TESTING						<u> </u>		<u>-</u>						'		
C. INVENTORY CONTROL	S/		1		1		3									
D. AUTOMATIC TANK GAUGING	3		. I₽									<u></u>				
E. VAPOR MONITORING																
F. GROUNDWATER MONITORING										<u> </u>			口	Q.		
G. INTERSTITIAL MONITORING										🗆						
DOUBLE WALLED TANK/PIPING						<u> </u>										
H. AUTOMATIC LINE LEAK DETECTORS		IT														
1. LINE TIGHTNESS TESTING		Ø	l	<u> </u>	<u> </u>	4								D		
K. OTHER METHOD ALLOWED BY										🗆						
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3. SPILL AND OVERFILL PROTECTION					_	_/	Ì _		l _		_	- i	_	_	_	_
A. OVERFILL DEVICE INSTALLED		3/	_			3/				]			ַ ַ	_		_
B. SPILL DEVICE INSTALLED		<b>-</b>		3/			<u> </u>	3	L	<u> </u>	L			J		<u></u>
4. HAVE YOU INSTALLED IMPRESSED									ļ		<b>,</b>					
CURRENT CATHODIC PROTECTION?			•								_			_		
A. YES	Į	]/	] [	ا _ [		]/	_	] 		]	[		<u> </u>	_		3
B. NO	Ī	7			}	₫	և	<b>Y</b> _				<u> </u>	ַ		[	
I CERTIFY THE INFORMATION CONCERNI	NG IN	ISTAL	LATIC	HT NC	AT IS	PRO\	/IDED	IN SE	CTIO	N X IS	TRU	E TO 1	HE B	EST C	FMY	
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EQP3821 (REV 10/05)

COMMENTS AND/OR CLARIFIC	CATIONS FO	R THE ST ST	AFF:			•		
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## STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY LANSING



February 3, 2006

Chami-Shamel Corp 8351 Woodward Ave Detroit, MI 48202

Dear Owner/Operator:

SUBJECT: Nonsubmittal of Financial Responsibility (i.e. Pollution Insurance) for Underground

Storage Tanks

The Department of Environmental Quality, Waste and Hazardous Materials Division (WHMD), has not received proof of financial responsibility (FR) or the FR documentation received was inadequate for the underground storage tanks (USTs) located at Citgo, 8351 Woodward Ave, Detroit, Michigan, Facility Number 00005753.

Pursuant to Rule 61, Section 280.90, of the Michigan Underground Storage Tank Rules, 1999 AACS, R 29.2161 et seq., owners/operators of petroleum USTs are required to provide proof of FR for taking corrective action and for compensating third parties for bodily injury and property damage arising from a release by petroleum USTs.

You were notified of this requirement on September 7, 2005, in your annual UST billing.

If the WHMD does not receive proof of FR within 30 days of receipt of this letter, your USTs are subject to red tagging and as such cannot be filled. Further, you may be subject to escalated enforcement action.

If you have previously submitted FR to the WHMD and are in receipt of this letter, you must resubmit. Also, be sure the correct address of where the USTs are located, which are covered under the FR mechanism, is noted on the document or as an attachment. Please include a copy of this letter with your submittal to the address below or you may fax your submittal to 517-335-2245 or email to wieberk@michigan.gov.

If you have any questions, please contact me or visit our Web site at www.michigan.gov/deg.

Sincerely.

Kevin Wieber, HMSI Specialist

Storage Tank Unit

Storage Tank and Solid Waste Section
Waste and Hazardous Materials Division

517-335-7260



## STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY LANSING



February 10, 2005

Chami-Shamel Corp 8351 Woodward Ave Detroit, MI 48202

Dear Owner/Operator:

SUBJECT: Nonsubmittal of Financial Responsibility (i.e. Pollution Insurance) for

**Underground Storage Tanks** 

The Department of Environmental Quality, Waste and Hazardous Materials Division (WHMD), has not received proof of financial responsibility (FR) for the underground storage tanks (USTs) located at Citgo, 8351 Woodward Ave, Detroit, Michigan, Facility Number 00005753.

Pursuant to Rule 61, Section 280.90, of the Michigan Underground Storage Tank Rules, 1999 AACS, R 29.2161 et seq., owners/operators of petroleum USTs are required to provide proof of FR for taking corrective action and for compensating third parties for bodily injury and property damage arising from a release by petroleum USTs.

You were notified of this requirement on September 13, 2004, in your annual UST billing.

If the WHMD does not receive proof of FR within 30 days of receipt of this letter, your USTs are subject to red tagging and as such cannot be filled. Further, you may be subject to escalated enforcement action.

If you have previously submitted FR to the WHMD and are in receipt of this letter, you must resubmit. Also, be sure the location(s) covered under the FR mechanism are noted on the document or as an attachment. Please include a copy of this letter with your submittal to the address below or you may fax your submittal to the number listed below.

If you have any questions, please contact me or visit our website at www.michigan.gov/deq.

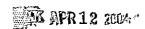
Sincerely.

Kevin Wieber, HMSI Specialist

Waste and Hazardous Materials Division

517-335-7260

FAX: 517-335-2245





MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY - WASTE AND HAZARDOUS MATERIALS DIVISION PO BOX 30157, LANSING, MI 46909-7657

REGISTRATION OF UNDERGROUND STORAGE TANKS

The Information in this form is required under "Part 211, Underground Storage Tank Resolutions, of the Natural Resources and Environmental Protection Act, 1994 PA 461, as amended." Any center who knowledge talk to polity or stylende talks information shall be under the contraction of the Natural Resources and Environmental Protection Act,

AMENDED INFORMATION (fo	or Registered USTs (	Öniv)	FACILITY IDENT. NUMBER (IT XIII)	
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EQP3821 (REV 11/02)

Facility Number 00005753

Expiration Date February 12, 2004



## MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY WASTE AND HAZARDOUS MATERIALS DIVISION



#### UNDERGROUND STORAGE TANK REGISTRATION CERTIFICATE

Issued by Department of Environmental Quality under authority of Natural Resources & Environmental Protection Act, 1994, PA 451, as amended.

#### **Location Address:**

New Center Gas & Mart Inc. 8351 Woodward Ave Detroit, MI 48202-2531

#### Owner Address:

New Ctr Gas & Mart Inc 8351 Woodward Ave Detroit, MI 48202-2531

The period of registration is from 11/01/2002 to 10/31/03. The Certificate Expiration Date is to allow time for the WHMD to process payments and does not reflect the date of valid registration. The certificate is invalid, at any time fees are not paid in full.

Sec. 21102(9) requires that this Registration Certificate be displayed at the facility location referenced above.

#### The Following tanks have been duly registered at this facility:

Tank Number	<u>Description</u>	Substance Stored
6	10,000 Gal	Gasoline
7	10,000 Gal	Gasoline
8	8,000 <b>Ga</b> l	Gasoline
9	4,000 Gal	, Diesei
		<b>`</b> }



Certificate Printed On: May 14, 2003

P. 02

Page 1 of 1

ECP - 3802 ( REV. 10/02)

ATT: Lee Mutten Stella

FEB 2.5 2004

Chami-Shame Carporation Number of pages treats I pages I ned certificate to be printed under Chami-Shamel Corporation. Chami-Shamel Corporation you taxed me and I would be taxing the tilled application with my insurance Coverage for the underground tanks: Please Call me if the application is filled correct and if I am able to buy a sell gas under the new Corporation.

I ram the leasee not owner of

Sincerely yours

1. property. Nabil Shamel 2/20/04

> Phone # (313) 873-3309. Pax #(313)873-3308

P-5.

Jan. 19 2004 03:04PM P3

FROM:

SMK MAR 13 2004

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY - WASTE AND MAZARDOUS MATERIALS DIVISION FO BOX 50157, LANSING, MI 48909-7857

REGISTRATION OF UNDERGROUND STORAGE TANKS

1544 PA 457, 49 smanded." Any owner who knowingly talks to notify at submits falso information that Resources and Environmental Protection Act.

EXCEPT ST, CO. per Cap for each.

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FROM: FEB-20-04 06:25 AM

FAX NO.: 8733309

Underground Storage Tank Schedule

Loc. # \_\_\_\_of

Include all underground tanks located at this facility. Attach additional schedules need

<del>- ( </del>	, ,	5 1	1		5
Year of original installation	1996	1994	1996	19	
Capacity (nalions)	10,000	10,000	8,000	4	
Outenty in use? (Y/N)	y	4	y	l	
Tanks are Single Wall (SW) or Double Wall (DW)*	DW	OW	DW	0	
Contents	GAS	GAS	6,45	D	
Tank Construction — enter code  FRP — fiberigiase  CPS — corrosion protected steel  FCS — fiberigiase clad steel  II. — steel, Interior lined (rebofit)  IC — steel, impressed current  corrosion protection (rebofit)	FRP	FRP	FRP	R	
For II. or IC tanks, when was this work completed? (Mp/Vr)		-			
Equipped with spill catchment basin and overfill prevention device?  (Y/N)	4	y	y	C	
Year piping was installed	1496	1996	1996	19	
Piping is Single Wall (SW) or Double Wall (DW)*	OW	au	OW	0	
Plaing Construction FRP - Reorgiass CPS - commison protected steel FLX - fixable Other - write in	FRP	FRP	FRP	FR	
Presourized (PRS) or Suction (SUC) lines?	P	P	P.	P	
Are pressurized (PRS) lines equipped with line leak detectors?	1	y	7	U	

<sup>\*</sup> DW tanks and piping have an annular space between the tank or piping was EMPAPST Page 3 of 4

From:8733309 Feb 20 2004 13:52 FAX NO. : 8733309 Jan. 19 2004 03:03PM P1 ATT: Lee Mullen Chami-Shame Corporation Wormber of pages treets 7 pages I have filled the application you taxed me and I would be taxing the filled application with my insurance Coverage for the under ground tanks: Please call me if the application is filled correct and if I am able to buy a sell gas under the New Corporation

Stella K?

Sincerely yours Nabil Shamel 2/20/04

Phone # (313) 873-3309. Fox # (313) 873-3308 FROM:

Jan. 19 2004 03:04PM P2

Facility Number 00005753

Expiration Date February 12, 2004



MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY WASTE AND HAZARDOUS MATERIALS DIVISION

## UNDERGROUND STORAGE TANK REGISTRATION CERTIFICATE

issued by Department of Environmental Quality under authority of Natural Recourses & Environmental Protection Act, 1994, PA 451, as amended.

### **Location Address:**

New Center Gas & Mart Inc. 8351 Woodward Ave Detroit, MI 48202-2531

#### Owner Address:

New Ctr Gas & Mart Inc. 8351 Woodward Ave Detroit, MI 48202-2531

The period of registration is from 11/01/2002 to 10/31/03. The Certificate Expiration Date is to allow time for the WHMD to process payments and does not reflect the date of valid registration. The certificate is invalid, at any time fees are not paid in full.

Sec. 21102(9) requires that this Registration Certificate be displayed at the facility location referenced above.

### The Following tanks have been duly registered at this facility:

Tank Number	Description	Substance Stored
6	10,000 Gal	Gasolina
7	10.000 Gal	Gasoline
8	8,000 <b>G</b> g)	Gāšoline
9	4,000 Gai	Diesei



## STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY LANSING



April 15, 2002

New Ctr Gas & Mart Inc 8351 Woodward Ave Detroit, MI 48202

Dear Owner/Operator:

SUBJECT: Nonsubmittal of Financial Responsibility (i.e. Pollution Insurance) for

**Underground Storage Tanks** 

The Department of Environmental Quality, Waste and Hazardous Materials Division (WHMD), has not received proof of financial responsibility (FR) for the underground storage tanks (USTs) located at New Center Gas & Mart Inc, 8351 Woodward Ave, Detroit, MICHIGAN, Facility Number 00005753.

Pursuant to Rule 61, Section 280.90, of the Michigan Underground Storage Tank Rules, 1999 AACS, R 29.2161 et seq., owners/operators of petroleum USTs are required to provide proof of FR for taking corrective action and for compensating third parties for bodily injury and property damage arising from a release by petroleum USTs.

You were notified of this requirement on December 10, 2002, in your annual UST billing.

If the WHMD does not receive proof of FR within 30 days of receipt of this letter, your USTs are subject to red tagging and as such cannot be filled. Further, you may be subject to escalated enforcement action.

If you have previously submitted FR to the WHMD and are in receipt of this letter, you must resubmit. Also, be sure the location(s) covered under the FR mechanism are noted on the document or as an attachment. Please include a copy of this letter with your submittal to the address below or you may fax your submittal to the number listed below.

If you have any questions, please contact me or visit our website at www.michigan.gov/deq.

Kevallela

Kevin Wieber, HMSI Specialist Waste and Hazardous Materials Division

517-335-7260

FAX: 517-335-2245

## THE DESIGNATION OF TAME DESCRICES TAME DESCRICES

3 O Box 30157 こったが、g. Jag 43909-7657

### REGISTRATION FOR UNDERGROUND TANKS

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CERTIFY THE INFORMATION CONCERNING INSTALLATION THAT IS PROVIDED IN SECTION XI IS TRUE TO THE BEST OF MY BELIEF AND WHICH SOLD AND GRANDER STATE OF MY BELIEF AND WHICH SOLD AND HAME VENION THAT IS PROVIDED IN SECTION XI IS TRUE TO THE BEST OF MY BELIEF AND WHICH SOLD AND HAME VENION THAT IS PROVIDED IN SECTION XI IS TRUE TO THE BEST OF MY BELIEF AND WHICH SOLD AND THE BEST OF MY BELIEF AND THE BEST OF MY BELI																
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UNDERGROUND STORAGE TANK DIVISION DATA
MICHIGAN DEPARTMENT OF NATURAL RESOURCES.
P O BOX 30157
LANSING MI 48909-7657

### REGISTRATION FOR UNDERGROUND STORAGE TANKS

This information is required under "1994 PA 451." Any owner who knowingly fails to notify or submits false information shall be subject to a misdemeanor and/or civil penalties not to exceed \$5,000 per day for each tenk for which notification is not given or for which false information is submitted.

PR-3821 (10/94)

tenk for which notification is not given or for which false information is submitted.								
INSTRUCTIONS: COMPLETE THIS FORM AND SEND TO THE DNR, UST DIVISION, AT THE ABOVE ADDRESS. NEW TANKS ARE NOT CONSIDERED REGISTERED UNTIL THE DNR, UST DIVISION HAS RECEIVED YOUR COMPLETED FORM AND A CHECK OR MONEY ORDER MADE PAYABLE TO THE "STATE OF MICHIGAN". THE ANNUAL REGISTRATION FEE FOR EACH TANK REGISTERED WITH THE DNR, UST DIVISION IS \$100.								
TYPE OF NOTIFICATION: NEW REGISTRAT	ION _ AME	NDED INFO.	FACILITY NUMBER (If know	vn)				
NO. OF TANKS AT FACILITY			<b>~</b>					
NO. OF CONTINUATION SHEETS ATTACHED	SWK THE S	5 1996	0-0	2057	55			
I. OWNERSHIP OF TANKS			II. LOCATION	OF TANKS				
IF THIS IS A NEW OWNER'S ADDRESS, PLEAS	E CHECK 🔲	<del></del>	RMATION SAME AS SEC	TION I, PLEAS	E CHECK			
OWNER NAME (Corporation/Individual, etc.) NEW CENTER GAS &	MART IN	<u> </u>	E OR SITE IDENTIFIER					
MAILING ADDRESS			ESS (P.O. Box Not Acceptal					
CITY STATE	ZIP	3361	WOODWAR	<del></del>	1===			
DETROIT MICH	W8202	OET		STATE	121P			
COUNTY TOWNSHIP	<u> </u>	COUNTY		TOWNSHIP				
WAYNO -		<u> </u>	TINE					
TELEPHONE (Including Area Code) (313) 873-3309			ncluding Area Code) 873-3309					
TAX PAYER ID OR SOCIAL SECURITY NUMBER								
III. TYPE OF OWNER	1	<del>-</del>	IV. INDIAN LANDS	<del></del>				
FEDERAL GOVERNMENT COMMERCIAL STATE GOVERNMENT PRIVATE STATE GOVERNMENT	OTHER	DIAN TRUST-L DOWNED-BY	N LAND WITHIN AN INC ANDS. NATIVE AMERICAN NAT					
	V. TYPE O	F FACILITY	7 77 191					
GAS STATION	LOCAL GOVERN			CONTRACTOR				
<del>-</del> ,	STATE GOVERN			TRUCKING/TRA	INSPORT			
AIR TAXI (AIRLINE)	FEDERAL/NON-N	MILITARY		UTILITIES	,			
☐ AIRCRAFT OWNER ☐	FEDERAL-MILITA	<b>N</b> RY		RESIDENTIAL				
	COMMERCIAL		<b>—</b>	FARM	1			
RAILROAD	INDUSTRIAL			OTHER (Explain	2)			
W 6	OUTLOT DEDO		0471011					
NAME (	ONTACT PERS	ON FOR LO		TELEPHONE (Inch	uding Area Code)			
JAY HAMMOUD		NER			1825 Sel-69			
v	II. FINANCIAL I	RESPONSIBI	LITY					
I HAVE MET THE FINANCIAL RESPONSIBILITY RE	QUIREMENTS AS	REQUIRED I	N THE UST RULES	(Check All Items	Below That Apply)			
<del>-</del>	<del></del>				{			
•	LETTER OF CRE	DIT		OTHER METHO	D ALLOWED			
· · · · · · · · · · · · · · · · · · ·								
VIII. CERTIFICATION								
I CERTIFY UNDER PENALTY OF LAW THAT I HAVE THIS AND ALL ATTACHED DOCUMENTS, AND THAT OBTAINING THE INFORMATION, I BELIEVE THAT TO	BASED ON MY I	NQUIRY OF T	HOSE INDIVIDUALS IMM	IEDIATELY RES	PONSIBLE FOR			
NAME AND OFFICIAL TITLE OF OWNER OR OWNERS' AUTHORIZED REPRESENTATIVE	SIGNATURE	THE ORIVINION	A TRUE, ACCOMATE A	DATE	·			

IX. DESCRIPTION OF UNDE								-1
TANK IDENTIFICATION NUMBER	# 6	#637	# 3/	# 3/	#	#	#	#
1. STATUS OF TANKS (Check One)  CURRENTLY IN USE  TEMPORARILY OUT OF USE **  AMENDMENT OF INFORMATION  **Also Complete Section X  (If tanks are removed/closed, complete page 3, Section X)				立口体		000		
2. DATE OF INSTALLATION	4-1176	4-11-76		4-11-96				
3. ESTIMATED TOTAL CAPACITY (Gallons)	10.000	10,000	2,000	4,000				
4. MATERIAL OF CONSTRUCTION (Mark All That Apply)  ASPHALT COATED OR BARE STEEL CATHODICALLY PROTECTED STEEL EPOXY COATED STEEL COMPOSITE (Steel With Fiberglass) FIBERGLASS REINFORCED PLASTIC LINED INTERIOR DOUBLE WALLED POLYETHYLENE TANK JACKET CONCRETE EXCAVATION LINER UNKNOWN OTHER (Please Specify)	00000000000	0000\$00000			0000000000	وموموموموم	0000000000	0000000000
HAS TANK BEEN REPAIRED?								
5. PIPING MATERIAL (Mark All That Apply)  BARE STEEL GALVANIZED STEEL FIBERGLASS REINFORCED PLASTIC COPPER CATHODICALLY PROTECTED DOUBLE WALLED SECONDARY CONTAINMENT UNKNOWN OTHER (Please Specify)					0000000	0000000	0000000	
6. PIPING (Type) (Mark All That Apply) SUCTION: NO VALVE AT TANK SUCTION: VALVE AT TANK PRESSURE (Remote) PRESSURE (Gravity Fed) HAS PIPING BEEN REPAIRED?		00800			0000	00000		0000
7. SUBSTANCE CURRENTLY OR LAST STORED IN GREATEST QUANTITY BY VOLUME  GASOLINE  DIESEL  GASOHOL  KEROSENE  (Not For Consumptive Use On Premises) FUEL QIL  USED OIL  OTHER (Please Specify)  HAZARDOUS SUBSTANCE  COMPREHENSIVE ENVIRONMENTAL			@0000   o					
RESPONSE COMPENSATION & LIABILITY ACT (CERCLA) NAME AND/OR CHEMICAL ABSTRACT SERVICE (CAS) NUMBER				· .				14-

DNR MICHIGAN DEPARTMENT OF NATURAL RESOURCES - UNDERGROUND STORAGE TANK DIVISION X. TANKS OUT OF USE OR CHANGE IN SERVICE TANK IDENTIFICATION NUMBER #6 1. CLOSING OF TANK A. ESTIMATED DATE LAST USED (Month/Day/Year) B. ESTIMATED DATE TANK REMOVED/ CLOSED IN PLACE (Month/Day/Year) C. TANK WAS REMOVED FROM GROUND  $\Box$ П D. TANK FILLED WITH INERT MATERIAL (Sand, Concrete, etc.) DESCRIBE TYPE OF FILL USED AND REASON TANK WAS NOT REMOVED E. CHANGE IN SERVICE REMINDER: A SITE ASSESSMENT MUST BE COMPLETED, UNLESS YOU REPORT A CONFIRMED RELEASE XI. CERTIFICATION OF COMPLIANCE (Complete For All New And Upgraded Tanks At This Location) 1. INSTALLATION A. INSTALLER CERTIFIED BY TANK Æ, ĸ 3  $\mathbf{\Sigma}$ AND PIPING MANUFACTURERS B. INSTALLER CERTIFIED OR LICENSED BY THE UST DIVISION C. INSTALLATION INSPECTED BY A  $\Box$ REGISTERED ENGINEER D. INSTALLATION INSPECTED AND 囚 丞 2 囟 APPROVED BY UST DIVISION E. ANOTHER METHOD ALLOWED BY UST DIVISION (Please Specify) TANK PIPE TANK PIPE TANK PIPE TANK PIPE TANK I PIPE PIPE PIPE PIPE 2. RELEASE DETECTION TANK TANK TANK A. MANUAL (Static) TANK GAUGING Ø X X 凮 B. TANK TIGHTNESS TESTING Ø 図 図 図 C. INVENTORY CONTROL Ø M. K 囟 D. AUTOMATIC TANK GAUGING 凼 1 E. VAPOR MONITORING  $\Box$ F. GROUNDWATER MONITORING 区  $\square$ 囚、 M  $\mathbf{Z}$ Ø G. INTERSTITIAL MONITORING DOUBLE WALLED TANK/PIPING H. INTERSTITIAL MONITORING SECONDARY CONTAINMENT  $\Box$ 1, AUTOMATIC LINE LEAK DETECTORS 团  $\square$ 風 J. LINE TIGHTNESS TESTING K. OTHER METHOD ALLOWED BY UST DIVISION (Specify) 3. SPILL AND OVERFILL PROTECTION A. OVERFILL DEVICE INSTALLED đ

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POSITION	<del></del>	_·		COMPANY	′			73
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NAME PRI				SIGNATUR	15/	<del></del>	DATE	<u> </u>
THE BEST OF MY BELIEF A INSTALLER: SAME THE		/LEDGE.	OITALLATIO	N THAT IS	PROVIDE		ion XI is 1 4-30-9	
		L	<u> </u>			LJ		<u> </u>
4. HAVE YOU INSTALLED IMPRESSED CURRENT CATHODIC PROTECTION? A. YES B. NO		. 0.0			0.0	<u> </u>		
							<u> </u>	<b> </b>
B. SPILL DEVICE INSTALLED	<b>V</b>	, <u>\$</u>	(Z)	<u> </u>	]			

				, <del>20-1</del>
COMMENTS AND/OR CLAR	FICATIONS TO THE UST DIVISION	STAFF:		
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DNR UNDERGROUND STORAGE TANK DIVISION MICHIGAN DEPARTMENT OF NATURAL RESOURCES P O BOX 20157 LANSING MI 48909-7657

UNDERGROUND STORAGE TANK PLAN REVIEW REPORT
This information is required under authority of Act 423, P.A. 1984, as amended. Failure to comply with the provisions of this Act may result in a misdemeanor and/or Civil penalties.

	——————————————————————————————————————		, coan in a inicocincon			
PRELIMINARY K FINAL	DATE March 1	, 1996	UMBER OF TANKS	6-7-8-9	FACILITY NUMBER	0-005753
ARCHITECT/ENGINEER Petro Tech Service 23083 DeQuindre Hazel Park, MI 48030					d Gas	
THE INFORMATION SUBMITTED FOR THE A	ABOVE PROJECT HAS	BEEN REVIEWED FO	R COMPLIANCE WITH	H THE APPLICABI	LE ADMINISTRATIVE RUI	LES AS
, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ACCEPTA	ABLE AS SUBMITTE	<b>□</b>	ACCEPTAB	LE AS NOTED BELOV	v
	SEE COM	MENTS BELOW		UNACCEPT	ABLE AS NOTED BEL	.ow
Following a review of the submitted underground storage tank installation - pre-registration information, no major deficiencies were noted. However, please be sure the following requirements are met.  The Michigan Underground Storage Tank Rules, Section 280.43(d), specifies, "Automatic tank gauging. Equipment for automatic tank gauging that tests for the loss of product and conducts inventory control must meet the following requirements:  (1) The automatic product level monitor test can detect a 0.2 gallon per hour leak rate from any portion of the tank that routinely contains product; and  (2) Inventory control (or another test of equivalent performance) is conducted in accordance with the requirements of section 230.43(a)."  Once a month the auomatic tank gauging system (ATGS) must be set to the test mode. Continuous ATGSs are allowed only if a monthly precision test is performed during non-dispensing hours. Both the inventory reconciliation records and the monthly test results must be kept for at least one year.  Hazardous Materials Storage Inspector John LaPointe or Doug Kutzura of our Department of Environmental Quality office in Livonia, telephone number (313) 432-1252/1250, must be notified to schedule inspections not less than seven calendar days before installation of the UST system as required in the rules. This installation may not be placed into service until DEQ personnel have conducted a final inspection.						
The Michigan Under petroleum undergrot						
Provide certification of	compliance with	the National Elect	rical Code at fina	l inspection.		
NOTICE: THE UST USTS TO MAINTAI ONE MILLION PER	N POLLUTION	Liability ins				
If this system is not in:	stalled within one	year, please conta	ct this office for p	ossible resubr	nittal of plans.	
Pursuant to Public Act accompanied by a che installed and prior to u	ck for the \$100.00					

DISTRIBUTION:

WHITE - UST DIVISION
CANARY - UST DIELD OFFICE
PINK - ARCHITECT/ENGINEER

Petro Tech Service Page 2 March 1, 1996

If you have any questions, please contact the Technical Review Unit at (517) 373-8168 between the hours of 10:00 a.m. - 12:00 p.m. and 1:00 p.m. - 3:00 p.m.

Peter G. Funkhouser Technical Review Unit

PGF:s e: DEQ Livonia

	ATION FOR UNDERGR				RTA	
PANTA PAGE 1	tice of Proposed Installatio	n of Under	ground Storage T	anks		
IMPLÉMENTING AGENCY: MICHIGAN STATE POLICE — FIRE MARSHAI		e of Facilit	ARD AN	0 1	EUCLIS	GAS
Address (tocation of facility) (P.O. Box not acceptable)  8351 WOOD - WA		tact Person プタタ	(atlocation) HAMOUN	·	Telephone (inclu (313)58/	
City DETROIT	State MICH.				Zıp Code	
Name of Submitter TRO TECH SERVICE	Address 23083 7	DEQ	owne		Telephone (Inclu (810)414	
City HAZEL PARK	State MJL				イタの <b>多の</b> Zip Code	
INSTRUCTIONS Part A of this registration form must be co of 45 days prior to installation of the under Upon completion of Part A attach the re Michigan State Police, Fire Marshal Divisio	ground storage tank system quired information to bo	n. th copies c	of Part A and ma	ail to:	Facility # 55	753 nk#
questions concerning Part A, please call the 12:00 p.m. or 1:00 p.m.—3:00 p.m. at 517. Part B of the registration form must be c system, accompanied by the registration fe The following information must be attache 1. A plot plan showing structures, ros 2. The location of all drinking water was 3. A diagram of the UST system. Section 1:	Technical Review Unit bet 322-1935. ompleted and submitted to e of \$100.00 per tank. d to Part A of this form upouds, railroads, property line vells within 2000 feet of U	ween the h to the Stat on submitta es, easemer	ours of 10:00 a.m e Fire Marshal pr of. nts, within 25° of t	i.—	Ť	_
Please complete the required information Flammable and Combustible Liquids Rules must be indicated next to the appropriate to applicable.  DETAILED IN Requirements under Michigan's Flamo	(FL/CL) Parts 2 & 3 for unde Item This form is for revie FORMATION/DATA WILL A	rground in w purposes SSIST (N E)	stallations as cited s only—It is not int KPEDITING THE RE	d below. ended to WEW PR	The manufacture of list all of the requestions:	er and part numb purements that m
	UFACTURER & PART NO.	ITEM N		-		RER & PART NO.
4. TANK DESIGN AND CONSTRUCTION:  * Section 280.20 (a), 280.20 (d), 280.32 & Section 2-2 of FL/CL. Concrete; Steel-UL58; Fiberglass - UL (4) 1316. Dimension, Capacity & Contents.	CONTAIN MENT K 96" DIA K 96" DIA R 96" DIA	M Plus	Section 280.20 (d Section 2-4.1 of FL/CL. 10' from basement wall, p property line, als avoid loads transmitted by building foundat tank outside 45	1) & _ ont or - oo to _	SEE	PRINT
5. BURIAL DEPTH COVER:  * Section 2-4.2 of FL/CL. Minimum 2' or 1' earth & 4" concrete - no vehicular traffic. Minimum 3' or 18" earth & 6" concrete or 8" asphalt with vehicular traffic.	PRIAL 8" CONCRET WIRES P.	8.	ANCHORING OF TANK: Section 2-6 6 3 of FL/CL. In areas subject to floodin or high water tal NOTE: Tie down straps.	f ng ole	NO ANO	CHORING
		9.	CORROSION PROTECTION OF TANK:			GlASS
6. BACKFILL MATERIAL SURROUNDING TANK:  * Section 2-4.2 of FL/CL. Minimum 6" sand or pea gravel - steel; minimum 12" pea gravel - fiberglass.	STONE TO GLASE	*	Section 280 20 (a Section 2-4 3 of F (Except Section 2-4.3 1. Fibergla tank, steel tank v cathodic protecti composite steel tanks, are acceptable.	·L/CL ss - with	TANKS USED	WILL B
		10.	MONITORING OF CATHODIC PROTECTION: Section 280 31.	•	FIBER TANKS	GlASS WILL

ITEM NO. ITEM NO. A DESCRIPTION MANUFACTURER & PART NO. DESCRIPTION MANUFACTURER & PART NO. **CORROSION** PIPING MATERIAL: DONBLE ENVIRON PROTECTION FOR ENVIRON DONBLE Section 280.20 (b), 280.20 (d), 280.32 & Section 3-3 of FL/CL. PIPING: 474124 Section 280.20 (b) (2) & 280.20 (b) (4). くしタナト PIPING Steel, fiberglass or other approved NoN Steel - cathodic MSED STEEL material. Single or protection or other approved means, or double-walled. fiberglass. NOTE: Dielectric couplings at tank and dispenser to isolate tank and piping. **OVERFILL** (3) 61 SOC PROTECTION: 12. SPILL PROTECTION Section 280.20 (c) (1) JNIVERSAL **AROUND FILL PIPE:** FOR (ii). Audible alarm Section 280.20 (c) (1) sounding or flow PROTECTION (i). Sealed to restricted when tank 0PW prevent entry of PART is 90% full, or an product into ground. CD-1212 automatic shut-off NESEL of flow into the tank when the tank is RELEASE DETECTION MONTOR WELLS 95% full. FOR TANK & PIPING: TANK: EBW AUTO Section 280.40 (a), Section 280.41 & **VENT PIPING:** PROBES Section 280.42. Must Steel OUTLET Section 2.4.5 of be able to detect a FL/CL. Steel; outlet release from any PIPING: above snow level ABOUE GRINDE portion of the tank and minimum 12 and piping feet above grade. LEAK JACKET recroise OTHER REQUIREMENTS UNDER MICHIGAN'S FLAMMABLE & COMBUSTIBLE LIQUIDS RULES (FL/CL) PART 3 OPERATING INSTRUCTIONS AND **EMERGENCY SHUT-**10 BF-5726 OPW CANOPY ON OFF VALVE: SIGNS Section 4.3.6 of WARNINGS: Section 9-9, & D15P-FL/CL. Required on ANCHORED Pumps Section 9-5.5 of submerged pumping FL/CL. Required at systems, rigidly self-serve stations. ENGER anchored. Suction systems require check valve under the dispenser. (Slip HOLD OPEN DEVICE 22. joint coupling แห DPW STILE ON NOZZLE: prohibited) Section 9-1 OF FL/CL. Allowed Pre-pay Prevents LOCATION OF SEE PRINT 18. self-service needs DISPENSER: special feature of ESUMPTION OF nozzle that prevents Section 4-1.1 of FL/CL. 10' from resumption of flow Pump property lines; once pump is building walls of combustible stopped. STOPPED construction; FIRE EXTINGUISHER openings to buildings with noncombustible BITHIN AT SERVICE STATION: Section 9-8 of FL/CL. walls. Minimum 4A-20BC DISPENSER AND rating, within 75' of DISPENSING DEVICE AND NOZZLE: OPW dispensers, fill pipe, PIPES 11B NOZZELES WITH and service area Section 4-2.2, & SPLASH BUILDING Section 4-2.6 of FL/CL. Must be listed AREA BENEATH & 24. and identified as to ENVIRON AROUND DISPENSER: product it dispenses Section 4-2.12, & Section 9-1.6 of FL/CL DISPENSER Section 9-6 of FL/CL Splash guard required. Prevent leaks & spills from reaching **PROTECTION** 20. groundwater. **AGAINST COLLISION:** OMPER surface water, & DISPENSENS subsurface soils Section 4-2.5 of FL/CL. Concrete 5LANAS island or posts.

STATE OF MICHIGAN



5753

JOHN ENGLER, Governor

DEPARTMENT OF ENVIRONMENTAL QUALITY

HOLLISTER BUILDING, PO BOX 30473, LANSING MI 48909-7973

RUSSELL J. HARDING, Director

January 11, 1996

REPLY TO:

UNDERGROUND STORAGE TANK DIVISION TOWN CENTER PO BOX 30157 LANSING MI 48909-7657

Petro Tech Service, Inc. 23083 DeQuindre Hazel Park, MI 48030

Dear Madam/Sir:

SUBJECT: Registration for Underground Storage Tanks - Part A

Facility # 0-005753

The information submitted for the proposed installation at Woodward & Euclid Gas, 8351 Woodward, Detroit, Michigan, is incomplete.

Please include in your submittal the location of drinking water wells and surface water intakes within applicable distances of the proposed underground storage tank system. Enclosed is a diagram illustrating well types and the necessary separation distances of both the secondary and exclusionary zones.

If you have any questions, please contact the Technical Review Unit at (517) 373-8168.

Sincerely,

Peter G. Funkhouser

Pehloma

Technical Review Unit

enc.

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5753

REPLY TO:

UNDERGROUND STORAGE TANK DIVISION TOWN CENTER PO BOX 30157 LANSING MI 48909-7857

# JOHN ENGLER, GOVERNOR DEPARTMENT OF ENVIRONMENTAL QUALITY

HOLLISTER BUILDING, PO BOX 30473, LANSING MI 48909-7973

RUSSELL J. HARDING, Director

February 1, 1996

Petro Tech Service, Inc. 23083 DeQuindre Hazel Park, MI 48030

Dear Madam/Sir:

SUBJECT: Registration for Underground Storage Tanks - Part A

Facility # 0-005753

The information submitted for the proposed installation at Woodward & Euclid Gas, 8351 Woodward, Detroit, Michigan, is incomplete.

Please include in your submittal the location of drinking water wells and surface water intakes within applicable distances of the proposed underground storage tank system. Enclosed is a diagram illustrating well types and the necessary separation distances of both the secondary and exclusionary zones.

The statement on the site sketch, "All drinking water is from city", does not address the above requirements. Please include on the site sketch dimensions from the property line to the dispensers. Please include on the "Notice", in item number 4, the tank manufacturer, model, and what products will be stored. Also, please note that the OPW 11-AP is not a self-service pre-pay nozzle.

If you have any questions, please contact the Technical Review Unit at (517) 373-8168.

Sincerely,

Peter G. Funkhouser

Poh62m

Technical Review Unit

enc.

## MICHIGAN STATE POLICE FIRE MARSHAL DIVISION

# UST PROGRAM NOTIFICATION OF UST REMOVAL/CLOSURE Sec. 280.71(a) EPA-Rules

, .
Date Received 5/22/91 Person Receiving Information
Facility ID Number 5753
Location of Tanks
Company Name AMOCO Oil 5401
Address 835 Woodward
City/Stale/Zip Detroit, 48202
County (Nayne Township
Contact Person Paula Tutonick Phone 313/855-8775
Company Mailing Address AMOCO Oil
30230 Orchard Loke RU. Ste.10 Formington Hills, 48334
Farmiraten Hills, 483.34
IGHT THEOLDGEOR
Date Tanks are to be Removed 6/22/91
Number of Tanks to be Removed 211 tenks
Capacity/Product Stored:
13
1
Company Doing Removal
Name
Address
City/State/Zip
Copy of this Form Sent To: DNR (field) FD (information only)
Confirmation letter Sent (owner/operator): Date
Site Assessment Received

Michigan State Police Fire Marshal Division Hazardous Materials Section 3705 W. Jolly Rd. F.O. Box 30157 Lansing, MI 48909 (517) 334-7079

\*\*\*\*\*\*\*\*\*\*\* \* INVOICE \*

\*\*\*\*\*\*

May 8, 1991

Page 1 of 1

### ANNUAL UST REGISTRATION FEE FOR BILLING CYCLE ENDING 10-31-91

(TO: !AMOCO OIL COMPANY !30230 DRCHARD LAKE RD., S-150 !FARMINGTON HILLS, MI 48334 !RE: AMOCO OIL #5401 LOCATION ADDRESS: AMOCO OIL #5401 8351 WOODWARD & EUCLID DETROIT, MI 48202

Annual renewal of tanks on record as of 4/17/91. Required by P.A. 423 of 1984, as amended. Failure to pay may subject you to the following penalty: misdemeanor, punishable by imprisonment and/or fines; civil penalties; and may also make you ineligible for access to MUSTFA funds. Please see enclosed letter for an explanation. FM-20 (4/91)

Facility #	Tank # Description	Cost
0.000057	The Sut of the	\$100.00
0-005753	1 6,000 Gal - Temp. Out of Use 🗸	•
0~005753	2 ,co\ 6,000 Gal - Temp. Out of Use ✓	\$100.00
0-005753	3 ్ ా ్ ని స్థీ000 Gal - Temp. Out of Use ✓	\$100.QO
0~005753	4 \ \ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	\$100.00
0-005753	5 S,000 Gal - Temp. Dut of Use	\$100.00

9320-001-000=136974005=-7941

Number of Eligible Tanks: Total Number of Tanks: 5

Registration Fee: \$ 500.00 Late Fee: Amount Received: Amount Due: \$ 500.00

Make Checks Payable to: State of Michigan Payment Due on or Before: JUNE 15, 1991

2/2/2/21

REGISTRATION FOR UNDERGROUND STORAGE TANKS	STATE USE ONLY
IMPLEMENTING AGENCY: MICHIGAN STATE POLICE — FIRE MARSHAL DIVISION	ID NUMBER <u>5753</u>
TYPE OF NOTIFICATION: ☐ NEW REGISTRATION ☐ AMENDED INFORMATION ☑ CLOSURE	A. DATE ENTERED INTO COMPUTER
NO. OF TANKS AT FACILITYNO. OF CONTINUATION SHEETS ATTACHED	B. DATA ENTRY CLERAINITIALS C. COMMENTS VIEW 1991

INSTRUCTIONS: PLEASE TYPE OR PRINT IN INK ALL ITEMS EXCEPT "SIGNATURE" IN SECTION VIII. THIS FORM MUST BE COMPLETED FOR ALL LOCATIONS CONTAINING UNDERGROUND STORAGE TANKS. IF MORE THAN SEVEN TANKS ARE OWNED AT ONE FACILITY OR LOCATION, PHOTOCOPY PAGES 3 AND 4, AND STAPLE CONTINUATION SHEETS TO THE FORM.

REGISTRATION IS REQUIRED BY STATE LAW FOR ALL REGULATED UNDERGROUND STORAGE TANKS, UNLESS THE UNDERGROUND STORAGE TANK HAS BEEN PROPERLY CLOSED OR REMOVED AND NOTIFICATION PROVIDED TO THE STATE FIRE MARSHAL. IF A CHANGE SUCH AS A NEW OWNER, NEW OR UPDATED TANKS AND/OR PIPES TAKES PLACE AT THE FACILITY, A REGISTRATION FORM MUST ALSO BE SUBMITTED TO THE STATE FIRE MARSHAL INDICATING ANY CHANGE IN THE INFORMATION PREVIOUSLY SUBMITTED. THE INFORMATION REQUESTED IS REQUIRED BY SECTION 2 OF ACT NO. 423 P.A. OF 1984, AS AMENDED.

WHO MUST NOTIFY? UNLESS EXEMPTED, OWNERS OF UNDERGROUND TANKS THAT STORE OR STORED REGULATED SUBSTANCES MUST NOTIFY THE STATE FIRE MARSHAL OF THE EXISTENCE OF THEIR TANKS. OWNER MEANS ANY PERSON WHO OWNS, OR OWNED AT THE TIME OF A RELEASE, AN UNDERGROUND STORAGE TANK USED FOR THE STORAGE, USE, OR DISPENSING OF REGULATED SUBSTANCES.

WHAT TANKS ARE INCLUDED? UNDERGROUND STORAGE TANK IS DEFINED AS ANY ONE OR COMBINATION OF TANKS THAT (1) IS USED TO CONTAIN AN ACCUMILATION OF \*REGULATED SUBSTANCES" AND (2) WHOSE VOLUME (INCLUDING CONNECTED UNDERGROUND PIPING) IS 10% OR MORE BENEATH THE GROUND.

WHAT SUBSTANCES ARE COVERED? THE REGISTRATION REQUIREMENTS APPLY TO UNDERGROUND STORAGE TANKS THAT CONTAIN REGULATED SUBSTANCES.. THIS INCLUDES ANY SUBSTANCE DEFINED AS HAZARDOUS IN SECTION 101(14) OF THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION AND LIABILITY ACT (CERCLA), WITH THE EXCEPTION OF THOSE SUBSTANCES REGULATED AS HAZARDOUS WASTE UNDER SUBSTITLE C OF RCRA. IT ALSO INCLUDES PETROLEUM, E.G., CRUDE OIL OR ANY FRACTION THEREOF WHICH IS LIQUID AT STANDARD CONDITIONS OF TEMPERATURE AND PRESSURE (60) DEGREES FAHRENHEIT AND 14.7 POUNDS PER SQUARE INCH ABSOLUTE).

WHAT TANKS ARE EXCLUDED? TANKS THAT HAVE BEEN PROPERLY CLOSED OR REMOVED PRIOR TO JANUARY 1, 1974 ARE NOT SUBJECT TO REGISTRATION. OTHER TANKS EXCLUDED FROM **REGISTRATION ARE:** 

- 1. A FARM OR RESIDENTIAL TANK OF 1,100 GALLONS OR LESS CAPACITY USED FOR STORING MOTOR FUEL FOR NONCOMMERCIAL PURPOSES: AN STA
- A TANK USED FOR STORING HEATING OIL FOR CONSUMPTIVE USE ON THE PREMISES WHERE THE TANK IS LOCATED.
- A PIPELINE FACILITY, INCLUDING GATHERING LINES REGULATED UNDER EITHER OF THE FOLLOWING:
  - A. THE NATURAL GAS PIPLINE SAFETY ACT OF 1968, PUBLIC LAW 90-481, 49 U.S.C. APPX 1671 TO 1677, 1679a TO 1682, AND 1683 TO 1687 E.P. U
  - B. SECTIONS 201 TO 215 AND 217 OF THE HAZARDOUS LIQUID PIPELINE SAFETY ACT OF 1979, TITLE II OF PUBLIC LAW 96-129 49 1 5.C. APPX 2001 TO 2015
- A SURFACE IMPOUNDMENT, PIT, PONO, OR LAGOON.
- 6. A STORM WATER OR WASTEWATER COLLECTION SYSTEM.
- 7. A FLOW-THROUGH PROCESS TANK.
- 8. A LIQUID TRAP OR ASSOCIATED GATHERING LINES DIRECTLY RELATED TO OIL OR GAS PRODUCTION AND GATHERING OPERATIONS.
- A STORAGE TANK SITUATED IN AN UNDERGROUUND AREA, SUCH AS A BASEMENT, CELLAR, MINEWORKING, DRIFT, SHAFT, OR TUNNEL IF THE STORAGE TANK IS SITUATED UPON OR ABOVE THE SURFACE OF THE FLOOR.
- ANY PIPES CONNECTED TO A TANK THAT IS DESCRIBED IN SUBPARAGRAPHS 1 to 16
- AN UNDERGROUND STORAGE TANK SYSTEM HOLDING HAZARDOUS WASTES LISTED OR IDENTIFIED UNDER SUBTITLE C OF THE SOLID WASTE DISPOSAL ACT, TITLE II OF PUBLIC LAW 89-272, 42 U.S.C. 6921 TO 6931 AND 6933 TO 69395 OR A MIXTURE OF SUCH HAZARDOUS WASTE AND OTHER REGULATED SUBSTANCES.
- A WASTEWATER TREATMENT TANK SYSTEM THAT IS PART OF WASTEWATER TREATMENT FACILITY REGULATED UNDER SECTION 307(b) OT TITLE III OIR SECTION 402 OF TITLE IV OF THE FEDERAL WATER POLLUTION CONTROL ACT, 33 U.S.C. 1317 AND 1342.
- EQUIPMENT OR MACHINERY THAT CONTAINS REGULATED SUBSTANCES-FOR OPERATIONAL PURPOSES SUCH AS HYDRAULIC LIFT TANKS AND ELECTRICAL 13. EQUIPMENT TANKS.
- AN UNDERGROUND STORAGE TANK SYSTEM WITH A CAPACITY OF 110 GALLONS OR LESS.
- 15. AN UNDERGROUND STORAGE TANK SYSTEM THAT CONTAINS A DE MINIMIS CONCENTRATION OF REGULATED SUBSTANCES.
- AN EMERGENCY SPILL OR OVERFLOW CONTAINMENT UNDERGROUND STORAE TANK SYSTEM THAT IS EXPEDITIOUSLY EMPTIED AFTER USE.

### WHERE TO NOTIFY? SENO COMPLETED FORMS TO:

**DEPARTMENT OF STATE POLICE** FIRE MARSHAL DIVISION HAZARDOUS MATERIALS SECTION 3705 WEST JOLLY ROAD P.O. BOX 30157 LANSING, MICHIGAN 48909

THERE IS A \$100 00 ANNUAL REGISTRATION FEE FOR EACH NEW TANK REGISTERED WITH THE STATE FIRE MARSHAL, MAKE CHECKS PAYABLE TO THE STATE OF MICHIGAN. PURSUANT TO ACT NO 423 P.A. OF 1984, AS AMENDED, A CHECK OR MONEY ORDER FOR ALL NEW TANK REGISTRATIONS MUST ACCOMPANY THE REGISTRATION FORM BEFORE SUCH TANKS CAN BE

THE MARSHAL DIVISION

I. OWNERSHIP OF TANKS	II. LOCATION OF TANKS
30230 Orchard Lake Road  STREET ADDRESS Farmington Hills M.1 48334  CITY OAKIAND  COUNTY TOWNSHIP  (313)-855-8388  TELEPHONE (INCLUDING AREA CODE)  FACILITY NAM  835  STREET ADDRE  COUNTY  COUNTY  COUNTY  SHAH	IF SAME AS SECTION I, PLEASE CHECK DOO SS # 5401  IF ON CLOSED  TOWNSHIP  TOWNSHIP  HOLD STATE TOWNSHIP

\*THIS INFORMATION IS CONFIDENTIAL DISCLOSURE OF CONFIDENTIAL INFORMATION IS PROTECTED BY THE FEDERAL PRIVACY ACT.

AUTHORITY COMPLIANCE: PENALTIES:

Act No. 423 P.A. of 1984, as amended.

Required

Any owner who knowingly fails to notify or submits false information shall be subject to a misdemeanor and or civil penalties not to exceed \$5,000 per day for each tank for which notification is not given or for which false information is submitted.

III. TYPE OF OWNER IV. INDIAN LANDS							
☐ FEDERAL GOVERNMENT ☐ COMMERCIAL ☐ STATE GOVERNMENT ☑ PRIVATE ☐ LOCAL GOVERNMENT	☐ TANKS ARE LOCATED ON LAND WITHIN AN INDIAN RESERVATION ON OTHER TRUST LANDS. ☐ TANKS ARE OWNED BY NATIVE AMERICAN NATION, TRIBE, OR INDIVIDUAL.  TRIBE OR NATION:						
	V. TYPE OF FACILITY						
SELECT THE APPROPRIATE FACILITY DESCRIPTION:  GAS STATION  PETROLEUM DISTRIBUTOR		☐ CONTRACTOR ☐ TRUCKING/TRANSPORT					
☐ AIR TAXI (AIRLINE) ☐ ☐ AIRCRAFT OWNER ☐ ☐ AUTO DEALERSHIP ☐ ☐ RAILROAD ☐	FEDERAL-MILITARY  COMMERCIAL	UTILITIES  RESIDENTIAL  FARM OTHER (EXPLAIN)					
VI CONTAC	T PERSON IN CHARGE OF TANKS						
	Engineer JOB TITLE	(313)-855-8388 PHONE (AREA CODE)					
VII. F	NANCIAL RESPONSIBILITY						
I HAVE MET THE FINANCIAL RESPONSIBILITY REQUIREMEN	TS AS REQUIRED IN THE UST RULES 🔀						
CHECK ALL THAT APPLY:							
SELFINSURANCE  □  SELFINSURANCE  SEL	] GUARANTEE	☐ STATE FUNDS					
COMMERCIAL INSURANCE	SURETY BOND						
☐ RISK RETENTION GROUP [	] LETTER OF CREDIT	OTHER METHOD ALLOWED (PLEASE SPECIFY)					
(READ AND S	VIII. CERTIFICATION IGN AFTER COMPLETING ALL SECTIONS)						
I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSON, AND ALL ATTACHED DOCUMENTS, AND THAT BASED ON THE INFORMATION, I BELIEVE THAT THE SUBMITTED INFO	MY INQUIRY OF THOSE INDIVIDUALS IMMEDIA	TELY RESPONSIBILE FOR OBTAINING					
NAME AND OFFICIAL TITLE OF OWNER OR OWNERS' AUTHORIZED REPRESENTATIVE (PRINT)  J. E. Weston Dist Engineer	SIGNATURE V. 2 - West	DATE 8 /28/51					
COMMENTS AND/OR CLARIFICATIONS TO THE FIRE MARSHAL STAFF:							
all underground to	nks & associated p	ropuct					
Piping removed 7	from Site	<u> </u>					
		· · · · · · · · · · · · · · · · · · ·					

., * IX. DESCRIPTION OF UNDERGROUND STORAGE TANKS (COMPLETE FOR EACH TANK AT THIS LOCATION)							
TANK IDENTIFICATION NUMBER	TANK#	TANK#2	TANK#3	TANK#4	TANK#5	TANK#	TANK#
1. STATUS OF TANKS (CHECK ONE)  CURRENTLY IN USE  TEMPORARILY OUT OF USE **  PERMANENTLY OUT OF USE **  AMENDMENT OF INFORMATION  **ALSO COMPLETE SECTION X						` 0000	0000
2. DATE OF INSTALLATION						<u> </u>	
3. ESTIMATED TOTAL CAPACITY (GAL)	6000	6000	6000	6000	8000		
4. MATERIAL OF CONSTRUCTION (MARK ALL THAT APPLY)  ASPHALT COATED OR BARE STEEL  CATHODICALLY PROTECTED STEEL  EPOXY COATED STEEL  COMPOSITE (STEEL WITH FIBERGLASS)  FIBERGLASS REINFORCED PLASTIC  LINED INTERIOR  DOUBLE WALLED  POLYETHYLENE TANK JACKET  EXCAVATION LINER  CONCRETE  UNKNOWN  OTHER, (PLEASE SPECIFY)  HAS TANK BEEN REPAIRED?							
5. PIPING MATERIAL (MARK ALL THAT APPLY)  BARE STEEL  GALVANIZED STEEL  FIBERGLASS REINFORCED PLASTIC  COPPER  CATHODICALLY PROTECTED  DOUBLE WALLED  SECONDARY CONTAINMENT  UNKNOWN  OTHER, (PLEASE SPECITY)	0000000					0000000	
6. PIPING (TYPE) (MARK ALL THAT APPLY) SUCTION: NO VALVE AT TANK SUCTION: VALVE AT TANK FRESSURE GRAVITY FED HAS PIPING BEEN REPAIRED?	00000			0000	00000	0000	
7. SUBSTANCE CURRENTLY OR LAST STORED IN GREATEST QUANTITY BY VOLUME  GASOLINE  DIESEL  GASOHOL  KEROSENE  FUEL OIL  (NOT FOR CONSUMPTIVE USE ON PREMISES)  USEO OIL  OTHER (PLEASE SPECIFY)		<b>X</b>	X	X00000		00000	
HAZARDOUS SUBSTANCE  COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION & LIABILITY ACT( CERCLA) NAME AND/OR  CHEMICAL ABSTRACT SERVICE (CAS) NUMBER	0						

*y*/

X.	TANK	S OU	T OF U	X. TANKS OUT OF USE OR CHANGE IN SERVICE										
TANK IDENTIFICATION NUMBER	TANK	#	TANK	#2	TANK:	#3	TANK	#4	TANK	#5	TAN	<b>(#</b>	TAŇK	#
1. CLOSING OF TANK  A. ESTIMATED DATE LAST USED (MO/DAY/YR)	1-/6	<u>-91</u>	1-16	<u>:91</u>	1-16	.91	1-16	91	<u>1-16</u>	191	`			
B. ESTIMATED DATE TANK CLOSED (MODAY/YR)	7.9	<u>-91</u>	7.9	-91	7.9	91	7.9	91	7-9	-91				
C. TANK WAS REMOVED FROM GROUND D. TANK FILLED WITH INERT MATERIAL (SAND, CONCRETE, ETC.) DESCRIBE TYPE OF FILL USED AND REASON TANK WAS NOT REMOVED.	<b>№</b>	_					<u> </u>			ξ ] — ↓				1
E. CHANGE IN SERVICE		]		]		]		]		j '		]		<u> </u>
2. SITE ASSESSMENT COMPLETED		]	Г	]		]		]		]		]	Γ	]
EVIDENCE OF A LEAK DETECTED		]		]		<u></u> ]		 ]		]		]		]
XI. CERTIFICATION OF CO	MPLIA	NCE	(COMPL	ETE FO	OR ALL N	IEW A	ND UPG	RADE	TANKS	AT TH	IIS LOCA	ATION)		
INSTALLATION     A. INSTALLER CERTIFIED BY TANK AND PIPING MANUFACTURERS.     B. INSTALLER CERTIFIED OR LICENSED BY				-		-		_						
THE STATE FIRE MARSHAL.  C. INSTALLATION INSPECTED BY A		_	<u> </u>	-	<u>L</u>	-		_		_	<u> </u>	_		
REGISTERED ENGINEER.  D. INSTALLATION INSPECTED AND APPROVED BY STATE FIRE MARSHAL.  E. ANOTHER METHOD ALLOWED BY STATE FIRE MARSHAL. (PLEASE SPECIFY).				_		_				_	[	_		_
2. RELEASE DETECTION	TANK	PIPE	TANK	PIPE	TANK	PIPE	TANK	PIPE	TANK	PIPE	TANK	PIPE	TANK	PIPE
A. MANUAL (STATIC) TANK GAUGING B. TANK TIGHTNESS TESTING C. INVENTORY CONTROL D. AUTOMATIC TANK GAUGING E. VAPOR MONITORING F. GROUNDWATER MONITORING G. INTERSTITIAL MONITORING DOUBLE WALLED TANK/PIPING H. INTERSTITIAL MONITORING SECONDARY CONTAINMENT I. AUTOMATIC LINE LEAK DETECTORS J. LINE TIGHTNESS TESTING K. OTHER METHOD ALLOWED BY	000000000	000000000	000000000		0000000000	000000000	000000000			000000000		0000000000	0000000000	000000000
IMPLEMENTING AGENCY (SPECIFY)	<del> </del>			<u>=</u>	ļ. <u></u>		<del> </del>		<del> </del>		ļ. <u></u>	_=		
3. SPILL AND OVERFILL PROTECTION  A. OVERFILL DEVICE INSTALLED  B. SPILL DEVICE INSTALLED	1 ]			]		]		]		]	[	<u> </u>	1 :	<u> </u>
PLEDGE: 1 CERTIFY THE INFORMATION CONCERNING INSTALLATION THAT IS PROVIDED IN SECTION XI IS TRUE TO THE BEST OF MY BELIEF AND KNOWLEDGE.  INSTALLER  NAME PRINTED  POSITION  COMPANY  COMPANY														

# REGISTRATION FOR UNDERGROUND STORAGE TANKS IMPLEMENTING AGENCY: MICHIGAN STATE POLICE — FIRE MARSHAL DIVISION TYPE OF NOTIFICATION: New REGISTRATION AMENDED INFORMATION CLOSURE DATE ENTERED INTO COMPUTER A DATE ENTERED INTO COMPUTER DATA ENTERY CLERK INITIALS

INSTRUCTIONS: PLEASE TYPE OR PRINT IN INK ALL ITEMS EXCEPT "SIGNATURE" IN SECTION VIII. THIS FORM MUST BE COMPLETED FOR ALL LOCATIONS CONTAINING UNDERGROUND STORAGE TANKS. IF MORE THAN SEVEN TANKS ARE OWNED AT ONE FACILITY OR LOCATION, PHOTOCOPY PAGES 3 AND 4, AND STAPLE CONTINUATION SHEETS TO THE FORM.

COMMENTS

REGISTRATION IS REQUIRED BY STATE LAW FOR ALL HEGULATED UNDERGROUND STORAGE TANKS, UNLESS THE UNDERGROUND STORAGE TANK HAS BEEN PROPERLY CLOSED OR REMOVED AND NOTIFICATION PROVIDED TO THE STATE FIRE MARSHAL. IF A CHANGE SUCH AS A NEW OWNER, NEW OR UPDATED TANKS AND/OR PIPES TAKES PLACE AT THE FACILITY, A REGISTRATION FORM MUST ALSO BE SUBMITTED TO THE STATE FIRE MARSHAL INDICATING ANY CHANGE IN THE INFORMATION PREVIOUSLY SUBMITTED. THE INFORMATION REQUESTED IS REQUIRED BY SECTION 2 OF ACT NO. 423 P.A. OF 1984, AS AMENDED.

WHO MUST NOTIFY? UNLESS EXEMPTED, OWNERS OF UNDERGROUND TANKS THAT STORE OR STORED REGULATED SUBSTANCES MUST NOTIFY THE STATE FIRE MARSHAL OF THE EXISTENCE OF THEIR TANKS. OWNER MEANS ANY PERSON WHO OWNS, OR OWNED AT THE TIME OF A RELEASE, AN UNDERGROUND STORAGE TANK USED FOR THE STORAGE, USE, OR DISPENSING OF REGULATED SUBSTANCES.

WHAT TANKS ARE INCLUDED? UNDERGROUND STORAGE TANK IS DEFINED AS ANY ONE OR COMBINATION OF TANKS THAT (1) IS USED TO CONTAIN AN ACCUMLATION OF "REGULATED SUBSTANCES" AND (2) WHOSE VOLUME (INCLUDING CONNECTED UNDERGROUND PIPING) IS 10% OR MORE BENEATH THE GROUND.

WHAT SUBSTANCES ARE COVERED? THE REGISTRATION REQUIREMENTS APPLY TO UNDERGROUND STORAGE TANKS THAT CONTAIN REGULATED SUBSTANCES.. THIS INCLUDES ANY SUBSTANCE DEFINED AS HAZARDOUS IN SECTION 101(14) OF THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION AND LIABILITY ACT (CERCLA), WITH THE EXCEPTION OF THOSE SUBSTANCES REGULATED AS HAZARDOUS WASTE UNDER SUBSTILE C OF RCRA. IT ALSO INCLUDES PETROLEUM, E.G., CRUDE O'LL OR ANY FRACTION THEREOF WHICH IS LIQUID AT STANDARD CONDITIONS OF TEMPERATURE AND PRESSURE (60) DEGREES FAHRENHEIT AND 14.7 POUNDS PER SQUARE INCH ABSOLUTE).

WHAT TANKS ARE EXCLUDEO? TANKS THAT HAVE BEEN PROPERLY CLOSED OR REMOVED PRIOR TO JANUARY 1, 1974 ARE NOT SUBJECT TO REGISTRATION. OTHER TANKS EXCLUDEO FROM REGISTRATION ARE:

- 1. A FARM OR RESIDENTIAL TANK OF 1,100 GALLONS OR LESS CAPACITY USED FOR STORING MOTOR FUEL FOR NONCOMMERCIAL PURPOSES.
- 2. A TANK USED FOR STORING HEATING OIL FOR CONSUMPTIVE USE ON THE PREMISES WHERE THE TANK IS LOCATED.
- 3. A SEPTIC TANK
- 4. A PIPELINE FACILITY, INCLUDING GATHERING LINES REGULATED UNDER EITHER OF THE FOLLOWING:
  - A. THE NATURAL GAS PIPLINE SAFETY ACT OF 1968, PUBLIC LAW 90-481, 49 U.S.C. APPX 1671 TO 1677, 1679a TO 1682
  - B. SECTIONS 201 TO 215 AND 217 OF THE HAZARDOUS LIQUID PIPELINE SAFETY ACT OF 1979, TITLE II OF PUBLIC LAW
- A SURFACE IMPOUNDMENT, PIT, POND, OR LAGOON.
- A STORM WATER OR WASTEWATER COLLECTION SYSTEM.

NO. OF CONTINUATION SHEETS ATTACHED

- 7. A FLOW-THROUGH PROCESS TANK.
- 8. A LIQUID TRAP OR ASSOCIATED GATHERING LINES DIRECTLY RELATED TO OIL OR GAS PRODUCTION AND GATHERING OPERA TOPE MARSHAL DIVISION
- 9. A STORAGE TANK SITUATED IN AN UNDERGROUND AREA, SUCH AS A BASEMENT, CELLAR, MINEWORKING, DRIFT, SHAFT, OLANSUNGHM/ONIGARIK IS SITUATED UPON OR ABOVE THE SURFACE OF THE FLOOR.
- 10. ANY PIPES CONNECTED TO A TANK THAT IS DESCRIBED IN SUBPARAGRAPHS 1 to 16.
- 11. AN UNDERGROUND STORAGE TANK SYSTEM HOLOING HAZARDOUS WASTES LISTED OR IDENTIFIED UNDER SUBTITLE C OF THE SOLID WASTE DISPOSAL ACT, TITLE II OF PUBLIC LAW 89-272, 42 U.S.C. 6921 TO 6931 AND 6933 TO 6939b OR A MIXTURE OF SUCH HAZARDOUS WASTE AND OTHER REGULATED SUBSTANCES.
- 12. A WASTEWATER TREATMENT TANK SYSTEM THAT IS PART OF WASTEWATER TREATMENT FACILITY REGULATED UNDER SECTION 307(b) OT TITLE III OIR SECTION 402 OF TITLE IV OF THE FEDERAL WATER POLLUTION CONTROL ACT, 33 U.S.C. 1317 AND 1342.
- 13. EQUIPMENT OR MACHINERY THAT CONTAINS REGULATED SUBSTANCES-FOR OPERATIONAL PURPOSES SUCH AS HYDRAULIC LIFT TANKS AND ELECTRICAL EQUIPMENT TANKS.
- 14. AN UNDERGROUND STORAGE TANK SYSTEM WITH A CAPACITY OF 110 GALLONS OR LESS.
- 15. AN UNDERGROUND STORAGE TANK SYSTEM THAT CONTAINS A DE MINIMIS CONCENTRATION OF REGULATED SUBSTANCES.
- 16. AN EMERGENCY SPILL OR OVERFLOW CONTAINMENT UNDERGROUND STORAE TANK SYSTEM THAT IS EXPEDITIOUSLY EMPTIED AFTER USE.

WHERE TO NOTIFY? SEND COMPLETED FORMS TO.

DEPARTMENT OF STATE POLICE FIRE MARSHAL OIVISION HAZAROOUS MATERIALS SECTION 3705 WEST JOLLY ROAD P.O. BOX 3015: LANSING, MICHIGAN 48909 THERE IS A \$100.00 ANNUAL REGISTRATION FEE FOR EACH NEW TANK REGISTERED WITH THE STATE FIRE MARSHAL, MAKE CHECKS PAYABLE TO THE STATE OF MICHIGAN, PURSUANT TO ACT NO. 423 P.A. OF 1984, AS AMENDED, A CHECK OR MONEY ORDER FOR ALL NEW TANK REGISTRATIONS MUST ACCOMPANY THE REGISTRATION FORM BEFORE SUCH TANKS CAN BE CONSIDERED REGISTERED

MICHIGAN STATE POLICE

49 U.SIGHARPX 2009

I. OWNERSHIP OF TANKS	II. LOCATION OF TANKS
HMOCO DIL SUITE 150  OWNER NAME (CORPORATIONINDIVIDUAL, ETC.)  30230 Orchard Lake Road  STREET ADDRESS  Farmington Hills MI 48334  CITY STATE ZIP  COUNTY TOWNSHIP  (313) - 855-8388  TELEPHONE (INCLUDING AREA CODE)	IF SAME AS SECTION I, PLEASE CHECK []  AMOCO S.S. # 5401  FACILITY NAME OR CO. SITE IDENTIFIER  8351 WOOD WAYD & EUCLID  STREET ADDRESS (PO. BOX NOT ACCEPTABLE)  Detroit MI. 48202  CITY STATE ZIP  Wayne  CDUNTY TOWNSHIP  Station temp. Closed
* * * * * * * * * * * * * * * * * * * *	ł

\*THIS INFORMATION IS CONFIDENTIAL.
DISCLOSURE OF CONFIDENTIAL INFORMATION
IS PROTECTED BY THE FEDERAL PRIVACY ACT.

AUTHORITY: COMPLIANCE: PENALTIES: Act No. 423 P.A. of 1984, as amended.

Required

Any owner who knowingly fails to notify or submits false information shall be subject to a misdemeanor and or civil penalties not to exceed \$5,000 per day for each tank for which notification is not given or for which false information is submitted.

III. TYPE OF OWNER	IV. INDIAN LANDS					
☐ FEDERAL GOVERNMENT ☐ COMMERCIAL ☐ STATE GOVERNMENT ☐ PRIVATE ☐ LOCAL GOVERNMENT	☐ TANKS ARE LOCATED ON LAND WITHIN AN INDIAN RESERVATION OF ON OTHER TRUST LANDS. ☐ TANKS ARE OWNED BY NATIVE AMERICAN NATION, TRIBE, OR INDIVIDUAL.  TRIBE OR NATION:					
	V. TYPE OF FACILITY					
SELECT THE APPROPRIATE FACILITY DESCRIPTION:						
☐ GAS STATION [	] LOCAL GOVERNMENT	☐ CONTRACTOR				
	] STATE GOVERNMENT	☐ TRUCKING/TRANSPORT				
☐ AIR TAXI (AIRLINE) [	] FEDERAL-NON MILITARY	UTILITIES				
☐ AIRCRAFT OWNER [	] FEDERAL-MILITARY	☐ RESIDENTIAL				
☐ AUTO DEALERSHIP [	] COMMERCIAL	☐ FARM				
RAILROAD [	] INDUSTRIAL	☐ OTHER (EXPLAIN)				
VII CONTA	T BEREAM IN CHARGE OF TANKE					
VI. CONTAC	T PERSON IN CHARGE OF TANKS	2				
DE. Weston Distr	ct Engineer (	313) - 855-8388 PHONE (AREA CODE)				
The state of the s						
	INANCIAL RESPONSIBILITY					
I HAVE MÉT THE FINANCIAL RESPONSIBILITY REQUIREMEN	ITS AS REQUIRED IN THE UST RULES X					
2 - 4 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	GUARANTEE	STATE FUNDS TRUST FUND				
	SURETY BOND					
RISK RETENTION GROUP	LETTER OF CREDIT	(PLEASE SPECIFY)				
(READ AND S	VIII. CERTIFICATION IGN AFTER COMPLETING ALL SECTIONS)					
I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSON AND ALL ATTACHED DOCUMENTS, AND THAT BASED ON THE INFORMATION, I BELIEVE THAT THE SUBMITTED INFO	MY INQUIRY OF THOSE INDIVIDUALS IMME	DIATELY RESPONSIBILE FOR OBTAINING				
NAME AND OFFICIAL TITLE OF OWNER OR OWNERS'	SIGNATURE	DATE				
ALITHODIZED GEODECCNITATIVE (DDINZ)		/				
J. E. Weston District Enq	1. 3. We,	1-21-51				
J. E. Weston District Eng. J. We, - 1-21-51  COMMENTS AND/OR CLARIFICATIONS TO THE FIRE MARSHAL STAFF: Station IS NOW						
temporarily closes	)					
	<del></del>					
		_				
:						

TANK #   T	IX. DESCRIPTION OF UNDERGROUND STORAGE TANKS (COMPLETE FOR EACH TANK AT THIS LOCATION)							
TRANSHAMIN OF USE 1	TANK IDENTIFICATION NUMBER	TANK#	TANK#2	TANK#3	TANK#4	TANK#5	TANK#	TANK#
3. ESTINATE DIONA CAPACITY (GAL)	CURRENTLY IN USE TEMPORARILY OUT OF USE ** PERMANENTLY OUT OF USE ** AMENDMENT OF INFORMATION		区					0000
3. ESTINATE DIONA CAPACITY (GAL)	2. DATE OF INSTALLATION	1967	1967	1967	1967	1970		
ASPRIAL COATEO BABE STEEL CATHODICALLY PROTECTED STEEL EROX**COATED STEEL COMPOSITE (FIEL WITH ISBRIGASS) HERRICLASS INCIDIONE PLASTIC DOUBLE WALLED POLYETHYLERE TANK JACKET EXCANATION JURIS UNRIGOVIN OHER, DELEAS SECRETOR HAS TANK GEEN REPARED?  5. PRING MATERIAL GALVANIED STEEL GALVA	3. ESTIMATED TOTAL CAPACITY (GAL)	6000		6000	6000	8000		
MARK ALL THAT APPLY    BARE STEEL	ASPHALT COATED OR BARE STEEL CATHODICALLY PROTECTED STEEL EPOXY COATED STEEL COMPOSITE (STEEL WITH FIBERGLASS) FIBERGLASS REINFORCED PLASTIC LINED INTERIOR DOUBLE WALLED POLYETHYLENE TANK JACKET EXCAVATION LINER CONCRETE UNKNOWN OTHER, (PLEASE SPECIFY)							
(MARK ALL THAT APPLY)  SUCTION: NO VALVE AT TANK  PRESSURE  GRAVITY FED  GRAVITY FED  HAS PIPING BEEN REPAIRED?  OIESEL  GASOLINE  GASOLINE  GASOLINE  GASOLINE  GASOLINE  (NOT FOR CONSUMPTIVE USE ON PREMISES)  THE AZARDOUS SUBSTANCE  COMPREHENSIVE ENVIRONMENTAL RESPONSE  GOMPENSATION & LIABILITY ACT (CERCLA) NAME  AND/OR	(MARK ALL THAT APPLY)  BARE STEEL  GALVANIZED STEEL  FIBERGLASS REINFORCED PLASTIC  COPPER  CATHODICALLY PROTECTED  DOUBLE WALLED  SECONDARY CONTAINMENT  UNKNOWN							0000000
GASOLINE DIESEL DIESEL DIESEL GASOHOL KEROSENE GASOHOL KEROSENE GASOHOL CHOOT FOR CONSUMPTIVE USE ON PREMISES) USED OIL OTHER (PLEASE SPECIFY)  HAZARDOUS SUBSTANCE COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPRENSATION & LIABILITY ACTIC CERCLA) NAME AND/OR	(MARK ALL THAT APPLY)  SUCTION: NO VALVE AT TANK  SUCTION: VALVE AT TANK  PRESSURE  GRAVITY FED							0000
COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION & LIABILITY ACT(CERCLA) NAME AND/OR	GREATEST QUANTITY BY VOLUME GASOLINE DIESEL GASOHOL KEROSENE FUEL OIL (NOT FOR CONSUMPTIVE USE ON PREMISES) USED OIL			_			_	_
I CHEMICAL ABSTRACT SERVICE (CAS) NUMBER 1	COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION & LIABILITY ACT( CERCLA) NAME							

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COMPANY

POSITION

# **Notification for Underground Storage Tanks**

FORM APPROVED

OMB NO. 2050-004 ROVAL EXPIRES 6-30-68

**Ground Water Quality Division** Department of Natural Resources Box 30157 Lansing, MI 48909

J.D. Number

Date Received

### **GENERAL INFORMATION**

Notification is required by Federal law for all underground tanks that have been used to store regulated substances since January 1, 1974, that are in the ground as of May 8, 1986, or that are brought into use after May 8, 1986. The information requested is required by Section 9002 of the Resource Conservation and Recovery Act, (RCRA), as amended.

The primary purpose of this notification program is to locate and evaluate underground tanks that store or have stored petroleum or hazardous substances. It is expected that the information you provide will be based on reasonably available records, or, in the absence of such records, your knowledge, belief, or recollection.

Who Must Notify? Section 9002 of RCRA, as amended, requires that, unless exempted, owners of underground tanks that store regulated substances must notify designated State or local agencies of the existence of their tanks. Owner means—

(a) in the case of an underground storage tank in use on November 8, 1984, or

brought into use after that date, any person who owns an underground storage tank used for the storage, use, or dispensing of regulated substances, and

(v) in the case of any underground storage tank in use before November 8, 1984, but no longer in use on that date, any person who owned such tank immediately before the discontinuation of its use.

What Tanks Are Included? Underground storage tank is defined as any one or combination of tanks that (1) is used to contain an accumulation of "regulated substances." and (2) whose volume (including connected underground piping) is 10% or more beneath the ground. Some examples are underground tanks storing: 1. gasoline, used oil, or diesel fuel, and 2. industrial solvents, pesticides, herbicides or fumigants.

What Tanks Are Excluded? Tanks removed from the ground are not subject to

notification. Other tanks excluded from notification are:
1. farm or residential tanks of 1,100 gallons or less capacity used for storing motor fuel for noncommercial purposes;

2. tanks used for storing heating oil for consumptive use on the premises where stored;

3. septie tanks;

4. pipeline facilities (including gathering lines) regulated under the Natural Gas Pipeline Safety Act of 1968, or the Hazardous Liquid Pipeline Safety Act of 1979, or which is an intrastate pipeline facility regulated under State laws;

5. surface impoundments, pits, ponds, or lagoons; 6. storm water or waste water collection systems;

7. flow-through process tanks:

8. liquid traps or associated gathering lines directly related to oil or gas production and

gathering operations;

5. storage tanks situated in an underground area (such as a basement, cellar, mineworking, drift, shaft, or tunnel) if the storage tank is situated upon or above the surface of the floor.

What Substances Are Covered? The notification requirements apply to underground storage tanks that contain regulated substances. This includes any substance defined as hazardous in section 101 (14) of the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA), with the exception of those substances regulated as hazardous waste under Subtitle C of RCRA. It also includes petroleum, e.g., crude oil or any fraction thereof which is liquid at standard conditions of temperature and pressure (60 degrees Fahrenheit and 14.7 pounds per

Where To Notify? Completed notification forms should be sent to the address given at the top of this page.

When To Notify? 1. Owners of underground storage tanks in use or that have been taken out of operation after January 1, 1974, but still in the ground, must notify by May 8, 1986. 2. Owners who bring underground storage tanks into use after May 8, 1986, must notify within 30 days of bringing the tanks into use.

Penalties: Any owner who knowingly fails to notify or submits false information shall be subject to a civil penalty not to exceed \$10,000 for each tank for which notification is not given or for which false information is submitted.

### INSTRUCTIONS Please type or print in ink all items except "signature" in Section V. This form must by completed for Indicate number of each location containing underground storage tanks. If more than 5 tanks are owned at this location, continuation sheets photocopy the reverse side, and staple continuation sheets to this form. attached I. OWNERSHIP OF TANK(S) II. LOCATION OF TANK(S) Owner Name (Corporation, Individual, Public Agency, or Other Entity) (If same as Section 1, mark box here \_\_\_\_) Facility Name or Company Site Identifier, as applicable Street Address Hmoco Oil 30230 County Street Address or State Road, as applicable OVOODWAYD ZIP Code City State County vaync 48018 rarminaton Area Code Phone Number City (nearest) State ZIP Code &355-8388 C313Type of Owner (Mark all that apply X) Private or Corporate Indicate Mark box here if tank(s) Current State or Local Gov't number of are located on land within Federal Gov't -Ownership tanks at this an Indian reservation or Former (GSA facility I.D. no. location on other Indian trust lands III. CONTACT PERSON AT TANK LOCATION Name (if same as Section I, mark box here X) Job Title Area Code Phone Number IV. TYPE OF NOTIFICATION Mark box here only if this is an amended or subsequent notification for this location. V. CERTIFICATION (Read and sign after completing Section VI.) I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached

documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the

Signature

**CONTINUE ON REVERSE SIDE** 

submitted information is true, accurate, and complete.

Name and official title of owner or owner's authorized representative

Weston Dist EnG

Date Signed

12-11-87

Owner Name (from Section I) Amoco Oil	Location (from Sec	ction II) <u>Woodu</u>	09rs 9 Euc	/ ( D Page No	ر مراجع العربي ofPages
VI, DESCRIPTION OF UNDERGROU					The first transfer of the contract of the cont
Tank Identification No. (e.g., ABC-123), or Arbitrarily Assigned Sequential Number (e.g., 1,2,3)	Tank No.	Tank No.	Tank No.	Tank No.	Taŋk No.
1. Status of Tank Currently in Use (Mark all that apply 图) Temporarily Out of Use Permanently Out of Use Brought into Use after 5/8/86					
2. Estimated Age (Years) 3. Estimated Total Capacity (Gallons)	8000 30	6000	8000 6000	6000	8000
4. Material of Construction Steel (Mark one 图) Concrete Fiberglass Reinforced Plastic Unknown					
Other, Please Specify					
5. Internal Protection (Mark all that apply 函) Interior Lining (e.g., epoxy resins) None Unknown					
Other, Please Specify	Fiber Glass	Fiberglass	Fiberglass	Fiberalass	
6. External Protection Cathodic Protection (Mark all that apply 图) Painted (e.g., asphaltic) Fiberglass Reinforced Plastic Coated None Unknown					
Other, Please Specify			<u> </u>		
7. Piping  (Mark all that apply   Galvanized Steel  Fiberglass Reinforced Plastic  Cathodically Protected  Unknown  Other, Please Specify					
8. Substance Currently or Last Stored a. Empty					
b. Petroleum (Mark all that apply函)  Diesel  Kerosene  Gasoline (including alcohol blends)  Used Oil  Other, Please Specify  c. Hazardous Substance					
Please Indicate Name of Principal CERCLA Substance OR Chamical Abstract Service (CAS) No.			·		
Chemical Abstract Service (CAS) No.  Mark box ☑ if tank stores a mixture of substances  d. Unknown			冒		

9. Additional Information (for tanks permanently taken out of service)

b. Estimated quantity of substance remaining (gal.)
c. Mark box ⊠ if tank was filled with inert material (e.g., sand, concrete)

a. Estimated date last used (mo/yr)

# Notification for Underground Storage Tanks

FORM APPROVEO OMB NO. 2050-0049 APPROVAL EXPIRES 6-30-88

FOR TANKS

RETURN COMPLETED FORM TO Ground Water Quality Division Department of Natural Resources Box 30157 Lansing, MI 48909 RECEIVED

MAY 0 7 1986

J.D. Number

005753

Date Received

### GENERAL MEONWAYLYION

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The primary purpose of this notification program is to locate and evaluate underground tanks that store or have stored petroleum or hazardous substances. It is expected that the information you provide will be based on reasonably available records, or, in the absence of such records, your knowledge, belief, or recollection.

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(a) in the case of an underground storage tank in use on November 8, 1984, or

(a) in the case of an underground storage tank in use on November 8, 1984, or brought into use after that date, any person who owns an underground storage tank used for the storage, use, or dispensing of regulated substances, and

(ii) in the case of any underground storage tank in use before November 8, 1984, but no longer in use on that date, any person who owned such tank immediately before the discontinuation of its use.

What Tanks Are Included? Underground storage tank is defined as any one or combination of tanks that (1) is used to contain an accumulation of "regulated substances," and (2) whose volume (including connected underground piping) is 10% or more beneath the ground. Some examples are underground tanks storing: I, gasoline, used oil, or diesel fuel, and 2. industrial solvents, pesticides, herbicides or fumigants.

What Tanks Are Excluded? Tanks removed from the ground are not subject to notification. Other tanks excluded from notification are:

1. farm or residential tanks of 1,100 gallons or less capacity used for storing motor fuel for noncommercial purposes;

tanks used for storing heating oil for consumptive use on the premises where stored;
 septic tanks;

Name and official title of owner or owner's authorized representative

Neston

Dist ENG

4. pipeline facilities (including gathering lines) regulated under the Natural Gas Pipeline Safety Act of 1968, or the Hazardous Liquid Pipeline Safety Act of 1979, or which is an intrastate pipeline facility regulated under State laws;

5. surface impoundments, pits, ponds, or lagoons:

6. storm water or waste water collection systems;

7. flow-through process tanks,

8. liquid traps or associated gathering lines directly related to oil or gas production and gathering operations;

9. storage tanks situated in an underground area (such as a basement, cellar, mineworking, drift, shaft, or tunnel) if the storage tank is situated upon or above the surface of the floor.

What Substances Are Covered? The notification requirements apply to underground storage tanks that contain regulated substances. This includes any substance defined as hazardous in section 101 (14) of the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA), with the exception of those substances regulated as hazardous waste under Subtitle C of RCRA. It also includes petroleum, e.g., crude oil or any fraction thereof which is liquid at standard conditions of temperature and pressure (60 degrees Fahrenheit and 14.7 pounds per square inch absolute).

Where To Notify? Completed notification forms should be sent to the address given at the top of this page.

When To Notify? 1. Owners of underground storage tanks in use or that have been taken out of operation after January 1. 1974, but still in the ground, must notify by May 8, 1986. 2. Owners who bring underground storage tanks into use after May 8, 1986, must notify within 30 days of bringing the tanks into use.

Penalties: Any owner who knowingly fails to notify or submits false information shall be subject to a civil penalty not to exceed \$10,000 for each tank for which notification is not given or for which false information is submitted.

### INSTRUCTIONS

Please type or print in ink all items except "signature" in Section V. This for each location containing underground storage tanks. If more than 5 tanks a photocopy the reverse side, and staple continuation sheets to this form.					
LOWNERSHIP OF TANK(S)	II. LOCATION OF TANK(S)				
Owner Name (Corporation, Individual, Public Agency, or Other Entity)	(If same as Section 1, mark box here 🔲 )				
Amoco Oil	Facility Name or Company Site Identifier, as applicable				
Street Address 30230 Orchard LK RD.	Amoco Oic #5401				
County O - 1/10 - D	Street Address or State Road, as applicable,				
Oakland	WOODWARD & EUCLID				
City Farmington Hills M1 48018	County Wayne				
Area Code Phone Number 3L3 855 - 8388	City (nearest) State ZIP Code 48200				
Type of Owner (Mark all that apply 🗷)	48202				
Current State or Local Gov't Corporate  Former Federal Gov't Ownership	Indicate number of tanks at this  Mark box here if tank(s) are located on land within an Indian reservation or				
GSA facility I.D. no. uncertain	location on other Indian trust lands				
III. CONTACT PERSON  Name (If same as Section I, mark box here					
Name (If same as Section I, mark box here A) Job Title	Area Code Phone Number				
Vayeror					
Mark box here only if this is an amended or subsequent notification for this location.					
V. CERTIFICATION (Read and sign after completing Section VI.)					
I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.					

Signature

CONTINUE ON REVERSE SIDE

Date Signed

4-28-86

# 5401 Euclip Amoco OIL \_ Location (from Section II) LUGO CUC V D Owner Name (from Section I) Pages VI. DESCRIPTION OF UNDERGROUND STORAGE TANKS (Complete for each tank at this location.) Tank Identification No. (e.g., ABC-123), or Arbitrarily Assigned Sequential Number (e.g., 1,2,3...) Tank No. Tank No. Tank No. Tank No. Tank No. 1. Status of Tank Currently in Use (Mark all that apply 🗷) Temporarily Out of Use Permanently Out of Use Brought into Use after 5/8/86 2. Estimated Age (Years) 6000 3. Estimated Total Capacity (Gallons) 4. Material of Construction Steel (Mark one 🛛) Concrete Fiberglass Reinforced Plastic Unknown Other, Please Specify 5. Internal Protection (Mark all that apply 图)
Interior Lining (e.g., epoxy resins) Unknown FGIAS Other, Please Specify 6. External Protection Cathodic Protection (Mark all that apply 図) Painted (e.g., asphaltic) Fiberglass Reinforced Plastic Coated None Unknown Other, Please Specify 7. Piping Bare Steel (Mark all that apply 🗷 ) Galvanized Steel Fiberglass Reinforced Plastic Cathodically Protected Unknown Other, Please Specify 8. Substance Currently or Last Stored a. Empty in Greatest Quantity by Volume b. Petroleum (Mark all that apply 図) Diesel Kerosene Gasoline (including alcohol blends) Used Oil Other, Please Specify c. Hazardous Substance Please Indicate Name of Principal CERCLA Substance Chemical Abstract Service (CAS) No. Mark box ☑ if tank stores a mixture of substances d. Unknown 9. Additional information (for tanks permanently taken out of service) a. Estimated date last used (mo/yr) b. Estimated quantity of substance remaining (gal.) c. Mark box 2 if tank was filled with inert material (e.g., sand, concrete)

### MICHIGAN STATE POLICE FIRE MARSHAL DIVISION

(4/90)

UST PROGRAM
SUSPECTED/CONFIRMED RELEASE
Sec. 280.50/280.61 EPA Rules

Facility ID Number 100 100 Incident Number C-0886-90
Person Reporting Release
Company/Contractor Name
Location of Release
Facility Name AMOCO Oil 5401
Address 8351 Woodward Euclid
City/State/Zip Detroit, 48202.
Facility Name AMOCO Oil 5401  Address 8351 Woodword Euclid  City/State/Zip Detroit, 48202.  County Worthe Township
Company Mailing Address
Name Amoco Oil
Address 30230 Orchard Lake Rd. Ste. 100
City/State/Zip Farmington Hills, 48018
Address 30230 Orchard Lake Rd. Ste. 100  City/State/Zip Farmington Hills, 48018  Contact Person Kaye Cleghorn Phone # 313/855-1066
Release Information
Type of tank Capacity
Substance Released
Site Condition (Circle reason for believing a leak may have/has occurred)
Presence of product/vapors in soil/basements/failed tank tightness test
Unusual operating conditions/site assessment showed contamination
Other
Copy of this form sent to: DNR FD (info only) DMB
Copy of this form sent to: DNR FD (info only) DMB  Person Receiving Information Date/Time Received 5/18/90  [fax)tx/voice mail 7:30pm

# MICHIGAN STATE POLICE FIRE MARSHAL DIVISION UST PROGRAM SUSPECTED CONFIRMED RELEASE

# Sec. 280.50/280.61 EPA Rules

Facility ID Number 5753 Incident Number (-1311-90
Person Reporting Release Jayne M. Vorce
Company/Contractor NameAmoco
Location of Release
Facility Name AMOCO #5401
Address 8351 Woodward & Euclid
City/State/Zip DRTroit 48202
County Wayng Township
Company Mailing Address
Name Amoco Oil Co.
Address 30230 Orchard Lake Rd, Suite 10
city/State/Zip Farmington Hills, 48018
Contact Person Kaye Claghorn Phone #3/8/855-1060
Release Information
Date and Time Release Known
Tank: FRP Steel Composite Capacity
Substance and Amount Released
Site Condition (Circle reason for believing a leak may have/has occurred)
Presence of product/vapors in soil/basements/failed tank tightness test
Unusual operating conditions/site assessment showed contamination
Other
Copy of this form sent to: DNR V FD (info only) DMB
Date/Time Received 7/20/90 /-52ppmx fax voice mail
Person Receiving Information Wille

Michigan State Police Fire Marshal Division Hazardous Materials Section 3705 W. Jolly Rd. P.O. Box 30157 Lansing, MI 48909 (800) 642-4878

\*\*\*\*\*\*\*\*\* \* INVOICE \*

\*\*\*\*\*

June 28, 1990

Page 1 of 1

Fee for Underground Storage Tank registrations received on or before 3-31-90.

| PLEASE RETURN TO: | AMOCO OIL COMPANY, SUITE 150 | Michigan State Police | 30230 ORCHARD LAKE ROAD | Fire Marshal Division | FARMINGTON HILLS, MI 48018 | Harzardous Materials Section | RE: AMOCO OIL #5401 | 13705 W. Jolly Rd. | P.O. Box 30157 | Lansing, MI 48909

[] If there are no changes that need to be made on the registration form, timely payment and return of this invoice will suffice as your FY 1990 (10-1-89 to 19-30-90) annual renewal of your USTs, as required under P.A. 423 of 1984, as lamended, Payment due July 30, 1990. For more details, see the enclosed linformation.

Facility # Tank # Description Cost MORCHITATERS. 6,000 Gal - Gasoline D-005753 1 \$100.00 0-005753 6,000 Gal - Gasoline ∰ \$100.00 6,000 Gal - Gasoline 0-005753 3 \$100.00 6.000 Gal - Gasoline | 1 0-005753 \$100.00 8,000 Gal - Gasoline 0-005753 5 \$100.00



Number of Eligible Tanks: 5
Total Number of Tanks: 5

Registration Fee: \$ 500.00 Late Fee: Amount Received: Amount Due: \$ 500.00

Make Checks Payable to: State of Michigan Payment Due on or Before: JULY 30, 1990 Facility No: 0-005753

Comp No: 041896

Page 01 of 01

# Department of Environmental Quality Underground Storage Tank Division

### INSPECTION REPORT

NEW APR 29 1993

Type of Inspection Performed: PIPING INSTALLATION

Type of Facility: PUBLIC AUTOMOTIVE SERVICE STATION

Number of Tanks:

4

Contact Person: MIKE--PETRO TECH

Telephone Number: (313) 601-7592

OWNERSHIP OF TANKS

Owner Name: AMOCO OIL CORPORATION

Address:

38705 SEVEN MILE RD

#350

LIVONIA, MI 48152

LOCATION OF TANKS

Name: AMOCO OIL #5401

Address: 8351 WOODWARD & EUCLID

DETROIT, MI 48202

County: WAYNE

THE UST SYSTEM(S) AT THIS FACILITY WERE INSPECTED USING THE MICHIGAN UNDERGROUND STORAGE TANK RULES AND APPLICABLE SECTIONS OF THE 1992 MICHIGAN FLAMMABLE AND COMBUSTIBLE LIQUID RULES. THE FOLLOWING VIOLATIONS, IF ANY, WERE NOTED. THE SITE CONTACT PERSON WAS VERBALLY ADVISED OF THE VIOLATIONS AT THE TIME OF INSPECTION.

NO VIOLATIONS CITED

COMMENTS:

ALITYNO TALTHUNDSIANS ALTS SO:1 PL ST SAVOS

Inspection Status: NO ACTION TAKEN

Date of Inspection

04/18/96

Date Compliance is Required: <not applicable>

Signature:

DOUGLAS PENTZIEN

AUTHORITY: 1994 PA 451

1941 PA 207

COMPLIANCE: Required

PENALTY: Misdemeanor, Civil Penalties

SOUTHEAST MICHIGAN DISTRICT OFFICE

38980 SEVEN MILE ROAD LIVONIA, MI 48152

(313) 432-1253

FM-56 (Rev. 1-86) Michigan Department of State Police STATE FIRE MARSHAL

### UNDERGROUND TANK RESTORATION

MAIL TO:

Michigan Department of State Police FIRE MARSHAL DIVISION Hazardous Materials Unit 7150 Harris Drive Lansing, MI 48913

AUTHORITY: COMPLETION: PENALTY:

Act 207, P.A. 1941 Required Misdemeanor

	SECTION 1: TANK REPAIR	NOTIFICATIO	N	<i>515</i> 3		
NAME OF APPLICATOR FIRM	DATE OF NOTI	fication September 29, 19				
ADDRESS HAWRINS EQUIPMENT (	Hawkins Equipment Company  ORESS TELEPHON					
	l., Pontiac, Mi. 48053	1-2-2710112111	(313) 335-9285			
RELINING MATERIAL TO BE USED	MANUFACTURED BY	INSURANCE CE				
GA-27P1	Bridgeport Chemical Corp.		XX AT STATE FM	TACHED		
NAME OF FIRM WHERE TANKS ARE LOCATED	M. Co.	LEFEEHQUE WO				
Amoco Oil Company			313) 855-8388			
	and products the	أأر والمرابع المواجع المرابع				
8351 Woodward & Euc		7001147	2.0	<del></del>		
wayne	Service Station		<b>,</b>			
REASON FOR RELINING (Check One)	Tank No. 1	Tank No. 2	Tank No. 3	Tank No. 4		
Preventative Maintenance		Section of the sectio		Δ ,		
Repair Leaks	<u>.</u>			_		
<u> </u>				<u> </u>		
EST. DATE OF EVACUATION	EST. DATE OF TANK PREPARATION	Į.	EST. DATE OF PRODUCT APPLICATE			
October 20, 1987 EST. DATE OF LINING TEST	October 20, 1987 EST. DATE OF TANK CLOSING	<del> </del>	October 21, EST. DATE OVERFILL PROTECTION I	J987 NSTALLED		
October 21, 1987	October 21, 1987	ł.				
October 21, 1987 EST. DATE OF REQUIRED TANK TEST			<u>Customer Notifi</u> est. date of project completio	on		
Octaber 22, 1987			October 12, 198	1 :		
	SECTION 2: CERTIFICATE OF	PERFORMAN	CE	•		
RELINING MATERIAL USED	MANUFACTUREO BY		COMPLETION DATE	<del></del>		
<u>GA-27P1</u>	<u> Bridgeport Chemical Corpo</u>	ration	10-21-87			
TANK I CONSTRUCTION  CAPACITY  XX STEEL D NONMETALLIC 8,000 gallon tank - 21' X 96"  Unknown						
PRODUCT TO BE STORED	18,000 gucton runk - 21 X	70	Unknown			
☐ GASOLINE W/LEAD XX GASOLINE W/O L	EAO 🔲 GASOUNE WALCOHOL 📙 FE	JEL OIL/DIESEL	C) OTHER			
TANK STATUS			<del></del>	<del></del>		
☐ REPAIRED ☐X RELINED* ☐ AT	☐ REMOVED ☐	OVERFILL PROTECTION INS	TALLED   WORK CANCELL	ED BY OWNER		
TANK 2 CONSTRUCTION	CAPACITY		YEAR INSTALLEO			
STEEL NONMETALLIC PRODUCT TO BE STORED			<u> </u>			
GASOLINE W/LEAD GASOLINE W/O L	EAD [] GASOLINE W/ALCOHOL [] 'FH	JEŁ OIL/DIESEL	OTHER			
TANK STATUS	<del></del>	<del></del>				
☐ REPAIREO ☐ RELINED* ☐ AE	ANDONEO   REMOVED	OVERFILL PROTECTION INS	TALLED   WORK CANCELL	ED BY OWNER		
TANK 3 CONSTRUCTION	CAPACITY		YEAR INSTALLED			
STEEL NONMETALLIC			<u> </u>			
PRODUCT TO BE STORED  GASOLINE W/LEAD  GASOLINE W/LEAD  GASOLINE W/ALCOHOL  FUEL OIL/DIESEL  DITHER						
TANK STATUS				<u></u>		
☐ REPAIRED ☐ RELINED. ☐ AE	ANDONED []	OVERFILL PROTECTION INS	TALLED   WORK CANCELL	ED BY OWNER		
TANK 4 CONSTRUCTION	CAPACITY		YEAR INSTALLED			
STEEL [] NONMETALLIC			<u> </u>			
PRODUCT TO BE STORED  GASOLINE W/LEAD  GASOLINE W/D LEAD  GASOLINE W/ALCOHOL  FUEL DIL/DIESEL  GOTHER						
TANK STATUS						
☐ REPAIRED ☐ RELINED. ☐ ABANDONEO ☐ REMOVED ☐ OVERFILL PROTECTION INSTALLED ☐ WORK CANCELLED BY OWNER						
* IF "RELINED" BOX IS CHECKED, THE TANK PREPARATION AND PRODUCT APPLICATION MUST COMPLY WITH THE SEALANT MANUFACTURER'S SPECIFICATIONS, WHICH MUST BE REGISTERED WITH THE STATE FIRE MARSHAL.						
SIGNATURE OF QUALIFIED APPRICATOR			DATE CERTIFICATE SUBMITTED			
X blenn Teles			11-2-87			

WHITE



### STATE OF MICHIGAN

# LICENSING AND REGULATORY AFFAIRS BUREAU OF FIRE SERVICES STORAGE TANK DIVISION

### **FACILITY INSPECTION REPORT**

Owner Name & Address.

Location of Tanks

Chami-Shamel Corp 8351 Woodward Ave Detroit, MI, 48202 Citgo 8351 WOODWARD DETROIT, MI, 48202-2531 County - WAYNE Facility ID - 00005753

ATTENTION Chami-Shamel Corp

A(n) Existing Facility Inspection was conducted on Wednesday, September 6, 2017, for the above-referenced facility for compliance with Part 211, Underground Storage Tank Regulations, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451); the Michigan Underground Storage Tank Rules (MUSTR), 2008 AACS R 29 2101 et seq, and the applicable sections of the rules for the Storage and Handling of Flammable and Combustible Liquids, 2014 AACS R 29.5601 et seq. The inspection result is: Facility Temporarily Approved

1 ·280 13(c)(2) BFS CODE U105
Class B operator shall prepare a written record of each site visit inspection on a form provided by, or acceptable to the department and contain an original signature of the class B operator.

The Inspection and violations (if any) were discussed with Nabil Shamil at the time of the inspection

Documentation shall be furnished to the office identified below verifying that the violation(s), cited in this inspection report have been corrected. The documentation shall be provided by 11/06/2017. If the cited violation(s) are not corrected and/or certification of compliance is not provided by the date specified, a reinspection will be conducted. The owner or operator of this facility will be subject to civil and criminal provisions pursuant to Part 211 of Act 451, including and not limited to placement of tags to the tank(s) prohibiting delivery of product if the stated violations have not been corrected.

If you have additional questions concerning this matter, please contact me.

Charles Poole	9/7/2017
Charles Peole	Date

Charles Poole
Hazardous Materials Storage Inspector
Region 1
PO Box 30033
Lansing, MI 48909
Phone: 248-675-9392
Fax: (517) 332-1428

Email: poolec6@michigan gov



### **Julie Barton**

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

**Sent:** Wednesday, July 21, 2021 3:15 PM

**To:** Julie Barton

**Subject:** FOIA Request :: E115744-071321

--- Please respond above this line ---

July 21, 2021

Reference Number: E115744-071321

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:

RRD records for 8351 Woodward Avenue

The purpose of the FOIA is to provide the public with access to existing, nonexempt public records of public bodies. The Department of Environment, Great Lakes, and Energy (EGLE) has searched its records and is unable to locate the documents you requested. The requested documents may have been misfiled or removed from our premises without authorization. In the event they are located, we will provide them to you. Accordingly, your request must be denied.

Under section 10 of the FOIA, 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 www.michigan.gov/eglefoia.

Kind regards,



August 4, 2021

Julie Barton AKT Peerless bartonj@aktpeerless.com

throug

Re:

Freedom of Information Act Request<sup>1</sup> of July 30, 2021 for 8324 Woodward Avenue and 50 through 100 E. Euclid Street, Detroit

Dear Ms. Barton:

Wayne County Department of Public Services Environmental Services Division received the following request on July 30, 2021 by email:

Requesting a copy of any file information regarding environmental concerns (i.e., landfills, dumping, etc.) or well and septic information in connection with the property.

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:

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.

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 August 4, 2021 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: August 4, 2021

cc: Candice Smith-Parker

21-333



### STATE OF MICHIGAN

### DEPARTMENT OF ENVIRONMENTAL QUALITY

SOUTHEAST MICHIGAN DISTRICT OFFICE



### **August 30, 2018**

# ACKNOWLEDGEMENT OF RECEIPT OF A BASELINE ENVIRONMENTAL ASSESSMENT

BEA ID: B201808376LV

### Legal Entity:

The Detroit Black Community Food Security Network Attention: Mr. Malik Yakini 11000 McNichols Road, Suite 103 Detroit, Michigan 48221

### **Property Address:**

8324 Woodward Avenue and 50 East Euclid Street Detroit, Michigan 48202

On August 27, 2018, the Michigan Department of Environmental Quality (MDEQ) received a Baseline Environmental Assessment (BEA) dated August 10, 2018, for the above legal entity and property. This letter is your acknowledgement that the MDEQ has received and recorded the BEA. The MDEQ maintains an administrative record of each BEA as received.

This BEA was submitted pursuant to Section 20126(1)(c) of Part 201, Environmental Remediation and/or Section 21323a(1)(b) of Part 213, Leaking Underground Storage Tanks, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA). A BEA is submitted for the purpose of establishing an exemption to liability for a new owner or operator of property that has been demonstrated to be a facility or property as defined by Section 20101(1)(s) of Part 201, Environmental Remediation and/or property as defined by Section 21303(d) of Part 213, Leaking Underground Storage Tanks, of the NREPA. Pursuant to Sections 20126(1)(c) and 21323a(1)(b), the conditions of this exemption require the legal entity to disclose the BEA to a subsequent purchaser or transferee of the property.

The BEA is only for the legal entity and property identified in the BEA and on the BEA Submittal Form. Each new legal entity that becomes the owner or operator of this facility must submit their own BEA.

The MDEQ is not making any findings about the adequacy of the submittal or whether the submitter is liable or is eligible to submit. The submitted BEA does not alter liability with regard to a subsequent release, threat of release, or exacerbation of existing conditions that is the responsibility of the legal entity submitting the BEA.

The legal entity, as the owner and/or operator of a facility or property, may have Due Care responsibilities under Section 20107a of Part 201, Environmental Remediation and/or Section 21304c of Part 213, Leaking Underground Storage Tanks, of the NREPA.

The legal entity may also have responsibility under applicable state and federal laws, including, but not limited to, Part 201, Environmental Remediation; Part 111, Hazardous Waste Management; Part 211, Underground Storage Tank Regulations; Part 213, Leaking Underground Storage Tanks; Part 615, Supervisor of Wells, of the NREPA; and the Michigan Fire Prevention Code, 1941 PA 207, as amended.

Pursuant to Section 20112a(6) of Part 201, Environmental Remediation, the property(s) identified in the BEA will be placed on the inventory of facilities, which is updated daily and posted on the MDEQ's website: https://secure1.state.mi.us/FacilitiesInventoryQueries.

Authorized signature:

Paul Owens, District Supervisor Southeast Michigan District Office

Remediation and Redevelopment Division

27700 Donald Court

Warren, Michigan 48092-2793

586-235-6990

owensp@michigan.gov

Enclosure

cc: Ms. Julie Barton, AKT Peerless



#### STATE OF MICHIGAN

#### DEPARTMENT OF ENVIRONMENTAL QUALITY

SOUTHEAST MICHIGAN DISTRICT OFFICE



### August 30, 2018

# ACKNOWLEDGEMENT OF RECEIPT OF A BASELINE ENVIRONMENTAL ASSESSMENT

BEA ID: B201808376LV

## Legal Entity:

The Detroit Black Community Food Security Network Attention: Mr. Malik Yakini 11000 McNichols Road, Suite 103 Detroit, Michigan 48221

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8324 Woodward Avenue and 50 East Euclid Street Detroit, Michigan 48202

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The legal entity may also have responsibility under applicable state and federal laws, including, but not limited to, Part 201, Environmental Remediation; Part 111, Hazardous Waste Management; Part 211, Underground Storage Tank Regulations; Part 213, Leaking Underground Storage Tanks; Part 615, Supervisor of Wells, of the NREPA; and the Michigan Fire Prevention Code, 1941 PA 207, as amended.

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Authorized signature:

Paul Owens, District Supervisor Southeast Michigan District Office

Remediation and Redevelopment Division

27700 Donald Court

Warren, Michigan 48092-2793

586-235-6990

owensp@michigan.gov

Enclosure

cc: Ms. Julie Barton, AKT Peerless

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

**Sent:** Tuesday, July 20, 2021 10:03 AM

**To:** Julie Barton

**Subject:** FOIA Request :: E115682-071221

--- Please respond above this line ---

July 20, 2021

Reference Number: E115682-071221

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 100 E. Euclid, 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:** Tuesday, July 20, 2021 10:03 AM

**To:** Julie Barton

**Subject:** FOIA Request :: E115681-071221

--- Please respond above this line ---

July 20, 2021

Reference Number: E115681-071221

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 96 E. Euclid, 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:** Tuesday, July 20, 2021 9:59 AM

**To:** Julie Barton

**Subject:** FOIA Request :: E115680-071221

--- Please respond above this line ---

July 20, 2021

Reference Number: E115680-071221

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 90 E. Euclid, 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:** Tuesday, July 20, 2021 9:58 AM

**To:** Julie Barton

**Subject:** FOIA Request :: E115679-071221

--- Please respond above this line ---

July 20, 2021

Reference Number: E115679-071221

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 82 E. Euclid, 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:** Tuesday, July 20, 2021 9:58 AM

**To:** Julie Barton

**Subject:** FOIA Request :: E115676-071221

--- Please respond above this line ---

July 20, 2021

Reference Number: E115676-071221

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 66 E. Euclid, 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:** Tuesday, July 20, 2021 9:58 AM

**To:** Julie Barton

**Subject:** FOIA Request :: E115678-071221

--- Please respond above this line ---

July 20, 2021

Reference Number: E115678-071221

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 78 E. Euclid, 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:** Tuesday, July 20, 2021 9:58 AM

**To:** Julie Barton

**Subject:** FOIA Request :: E115675-071221

--- Please respond above this line ---

July 20, 2021

Reference Number: E115675-071221

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 60 E. Euclid, 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:** Tuesday, July 20, 2021 9:58 AM

**To:** Julie Barton

**Subject:** FOIA Request :: E115677-071221

--- Please respond above this line ---

July 20, 2021

Reference Number: E115677-071221

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 72 E. Euclid, 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></michiganegle@govqa.us>	
Sent:	Tuesday, July 20, 2021 9:43 AM	
To:	Julie Barton	
Subject:	FOIA Request :: E115673-071221	
Please respond above this line		
	July 20, 2021	
Ms. Julie Barton	Reference Number: E115673-071221	
AKT Peerless	1440	
333 W. Fort Street, S Detroit, MI 48226	buite 1410	
Dear Ms. Barton:		
· · · · · · · · · · · · · · · · · · ·	s to your request for records received by the Department of Environment, Great Lakes, and Energy Information under the Freedom of Information Act (FOIA), MCL 15.231 et seq.	
You requested the fo	ollowing:	
RRD, MMD, and DW	EHD records for 8324 Woodward Avenue, Detroit, Wayne County	
	ted. EGLE states that, to the best of its knowledge, information, and belief, the records provided in est Center, represent all information in EGLE's possession responsive to your request.	
	e responsive records here: <u>EGLE FOIA Request Center</u> . If you have any downloading problems, please rnet browser does not have a pop-up blocker preventing the download.	
•	s concerning this matter, please access your online account and reply to the message found there. EGLE's FOIA policy and procedure, public written summary, and several online databases, go ov/eglefoia.	
Kind regards,		
EGLE FOIA		

From: Sent: To:	EGLE FOIA Request Center <michiganegle@govqa.us> Tuesday, July 20, 2021 9:43 AM Julie Barton</michiganegle@govqa.us>
Subject:	FOIA Request :: E115674-071221
Please respond al	pove this line
	July 20, 2021
NAs Iulia Dantan	Reference Number: E115674-071221
Ms. Julie Barton AKT Peerless	
333 W. Fort Street, S	Suite 1410
Detroit, MI 48226	
Dear Ms. Barton:	
•	to your request for records received by the Department of Environment, Great Lakes, and Energy Information under the Freedom of Information Act (FOIA), MCL 15.231 et seq.
You requested the fo	ollowing:
RRD, MMD, and DW	EHD records for 50 E. Euclid, Detroit, Wayne County
	ted. EGLE states that, to the best of its knowledge, information, and belief, the records provided in est Center, represent all information in EGLE's possession responsive to your request.
	e responsive records here: <u>EGLE FOIA Request Center</u> . If you have any downloading problems, please rnet browser does not have a pop-up blocker preventing the download.
•	s concerning this matter, please access your online account and reply to the message found there. EGLE's FOIA policy and procedure, public written summary, and several online databases, go ov/eglefoia.
Kind regards,	
EGLE FOIA	



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

August 3, 2021

Sent Via Email: BartonJ@aktpeerless.com

Julie Barton AKT Peerless Environmental Srvs. 333 W. Fort Street, Ste. 1410 Detroit, MI 48226

RE: Freedom of Information Act Request A21-11896 Dated July 30, 2021
Concerning City of Detroit Records Pertaining to 8324 Woodward Ave. and more

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, July 30, 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, August 2, 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, August 23, 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-guidelines</a> and <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 Marwa Elshazly. If you have questions regarding your request, or if you did not provide an email address in your request, please forward it to Marwa Elshazly at Marwa.elshazly@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/sb

From: MI LARA FOIA Center <michiganlara@govqa.us>

**Sent:** Tuesday, July 20, 2021 12:51 PM

**To:** Julie Barton

**Subject:** FOIA Request :: R071773-071221

--- Please respond above this line ---



July 20, 2021

RE: PUBLIC RECORDS REQUEST of 7/13/2021, Reference # R071773-071221.

Dear Requester:

The Michigan Department of Licensing and Regulatory Affairs (LARA) has received your July 13, 2021 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 8324 Woodward Avenue, 50, 60, 66, 72, 82, 90, 96, and 100 E Euclid, 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,

Phillip A. Hendges

LARA FOIA Office