



October 22, 2025

Ms. Emma Turri
Project Manager
City of Memphis and Shelby County Community Redevelopment Agency

VIA Email: emma.turri@cramemphis.org

**RE: Phase I Environmental Site Assessment
2799 Harvard Ave Site
Memphis, Shelby County, Tennessee**

Dear Ms. Turri,

Brownfield Redevelopment Solutions, Inc. (BRS), together with our local partner Tioga Environmental, Inc. (Tioga), a 100% WBE/SBE team, is pleased to deliver the attached Phase I Environmental Site Assessment (ESA) of the approximately 0.85 acre vacant tracts, identified as 2799 Harvard Ave Site, Memphis, Shelby County, Tennessee. This assessment was performed in conformance with ASTM Standard E 1527-21.

This assessment has revealed evidence of two recognized environmental conditions (RECs) in connection with the Property. They are as follows:

- Potential onsite groundwater and soil vapor contamination resulting from the historical use of a nearby upgradient property as a drycleaner.
- The greater than 90-year operational history of a rail line adjacent to the Property represents a material threat of release of oil and / or hazardous substances which may have migrated onto the subject Property.

If further determination of site conditions is desired, a Phase II ESA should be performed to evaluate and characterize site conditions. Thank you for this opportunity and please don't hesitate to contact me via aflammia@brsinc.com or 856-964-6456 (ext. 6865).

Alicia Flammia

Environmental Division Manager

Cc: Michele Christina, BRS; Luke Hall, Tioga

Phase I Environmental Site Assessment

**2799 HARVARD AVENUE SITE
MEMPHIS, SHELBY COUNTY, TENNESSEE**

October 2025

Project No. 511673.00



Prepared For:

Community Redevelopment Agency
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Memphis, TN 38107

Prepared By:



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EXECUTIVE SUMMARY

The City of Memphis and Shelby County Community Redevelopment Agency (CRA) requested Brownfield Redevelopment Solutions, Inc. and Tioga Environmental Consultants, Inc. (Tioga) conduct a Phase I Environmental Site Assessment (ESA) of the approximately 0.85 acre undeveloped tract identified as 2799 Harvard Avenue site, Memphis, Shelby County, Tennessee as a component of the due diligence process for obtaining funding to develop the Property.

As requested and authorized by Ms. Emma Turri on September 8, 2025, we have performed an ESA on the subject Property in conformance with the scope and limitations of ASTM Practice E 1527-21. Any exceptions to, or deletions from, this practice are clearly described in Sections 1.5 and 1.6 of this Report.

This assessment included site reconnaissance, interviews with knowledgeable people, records review and a report. Having completed the process detailed in the standard, we have determined there is evidence of two **recognized environmental conditions** in connection with the Property. They are as follows:

- Potential onsite groundwater and soil vapor contamination resulting from the historical use of a nearby upgradient property as a drycleaner.
- The greater than 90-year operational history of a rail line adjacent to the Property represents a material threat of release of oil and / or hazardous substances which may have migrated onto the subject Property.

A complete listing of the findings associated with this assessment is contained in Section 6.0 of this report.

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1.0 INTRODUCTION

1.1 LOCATION AND LEGAL DESCRIPTION

The subject Property consists of an approximately 0.85 acre tract identified as 2799 Harvard Avenue Site in Memphis, Shelby County, Tennessee. The Property is comprised of the following Shelby County, TN tax parcels:

Parcel ID	Parcel Address	Acreage
037006 00004	0 Harvard Ave.	0.17
037006 0003	0 Harvard Ave.	0.17
037006 0002	2789 Harvard Ave.	0.17
037006 0001	2783 Harvard Ave.	0.17
037006 00012	2804 Yale Ave.	0.17

The approximate latitude and longitude for the Property is 35 degrees, 8 minutes, 38.91 seconds, north; and 89 degrees, 58 minutes, 4.77 seconds west, respectively. A legal description was not provided for review.

A vicinity map, site map and a relevant portion of the topographical map are included in Appendix 1 and provide detail as to the location and physical surroundings of the Property.

1.2 PURPOSE

Brownfield Redevelopment Solutions, Inc. and Tioga were requested to complete this Phase I Environmental Site Assessment (ESA) on the properties identified as 2799 Harvard Ave Site, Memphis, Shelby County, Tennessee on behalf of Community Redevelopment Agency as a component of the due diligence process in obtaining grant funding for the Property.

As defined in the American Society for Testing and Materials Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Standard E 1527-21, a Phase I ESA is intended to permit the User to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) liability. A Phase I report includes a brief description of the Property, its location, and its surroundings and identifies, to the extent feasible, associated *recognized environmental conditions*.

For clarity, the term *recognized environmental condition* is defined in the ASTM Standard as “(1) the presence of *hazardous substances or petroleum products* in, on, or at the *subject Property* due to a *release* to the *environment*; (2) the likely presence of *hazardous substances or petroleum products* in, on, or at the *subject property* due to a *release* or likely *release* to the *environment*; or (3) the presence of *hazardous substances or petroleum products* in, on, or at the *subject property* under conditions that pose a *material threat* of a future *release* to the *environment*.”

A **controlled recognized environmental condition** is a “*recognized environmental condition* affecting the *subject property* that has been addressed to the satisfaction of the applicable regulatory authority or authorities with *hazardous substances* or *petroleum products* allowed to remain in place subject to implementation of required controls (for example, *activity and use limitations* or *other property use limitations*).”

A **historical recognized environmental condition** is “a previous *release of hazardous substances* or *petroleum products* affecting the *subject property* that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the *subject property* to any controls (for example *activity and use limitations* or *other property use limitations*). A *historical recognized environmental condition* is not a *recognized environmental condition*.”

A **de minimis condition** is “a condition related to a release that generally does not present a threat to human health or the *environment* and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. A condition determined to be a *de minimis condition* is not a *recognized environmental condition* nor a *controlled recognized environmental condition*.”

A glossary of selected terms as defined in ASTM Standard E 1527-21 is provided in Appendix 8 for reference.

1.3 SCOPE OF SERVICES

The services provided in completing this ESA are consistent with the requirements of the ASTM Standard E 1527-21 and include site reconnaissance, a records review, interviews and a report including documentation of the findings, opinions, and conclusions of the environmental professional.

The scope of services did not include testing for specific solids, liquids or gases, such as tank testing, soil boring and testing, air monitoring, magnetic survey, or wetland investigation. Additional investigation can be performed if required, and authorized in writing, by the Client.

1.4 SIGNIFICANT ASSUMPTIONS

No significant assumptions were made in conducting this ESA.

1.5 LIMITATIONS AND EXCEPTIONS OF ASSESSMENT

Due care was taken while conducting this site assessment process. As the ASTM Standard clearly points out, an ESA cannot completely eliminate uncertainty about the Property’s potential for recognized environmental conditions. It is important to understand that environmental assessments are not exhaustive and are inherently limited in the sense that conclusions are drawn and recommendations developed from information obtained from reasonably ascertainable and practically reviewable records, site reconnaissance, and interviews. Tioga Environmental Consultants, Inc. accepts no liability for undetected or undisclosed conditions consistent with reasonable cost and time constraints provided for by the standard. Subsurface conditions were not field investigated as part of this study

and may differ from the conditions implied by the surficial observations and historical information.

This assessment is based upon conditions at the time of completion. The passage of time may result in a change in the environmental characteristics at this site and surrounding properties. Accordingly, the period for which this report can be relied upon is governed by the provisions of ASTM Standard E 1527-21; Sections 4.6 and 4.7.

Our professional services have been performed, our findings defined, our opinions formed and our conclusions recorded regarding recognized environmental conditions at the property. Our report has been prepared consistent with customary principles and practices in the field of environmental science and inquiry.

1.6 SPECIAL TERMS AND CONDITIONS

The Client requested no special terms or conditions regarding this ESA.

1.7 ADDITIONAL SERVICES

The Client requested Brownfield Redevelopment Solutions, Inc. and Tioga to perform an environmental lien review on the Property. No other additional services were requested or contractually agreed upon by the Client for this ESA.

1.8 DEVIATIONS

No deletions or deviations from the ASTM Practice E 1527-21 were made in conducting this ESA.

1.9 USER RELIANCE

In accordance with the terms of our letter of agreement with Community Redevelopment Agency, Brownfield Redevelopment Solutions, Inc. and Tioga have conducted a Phase I ESA of 2799 Harvard Ave Site in Memphis, TN. The assessment was prepared under contract for exclusive use by Community Redevelopment Agency and the Batts Group, LLC. Reliance by any other party is not authorized unless written authorization is granted by Community Redevelopment Agency, Brownfield Redevelopment Solutions, Inc., and Tioga.

2.0 USER PROVIDED INFORMATION

This section discusses those areas for which relevant information was requested of the user. The “user” is defined by the ASTM standard as “*the party seeking to use Practice E 1527 to complete an environmental site assessment of the subject property.*” The “user” has specific obligations outlined in Section 6 of ASTM Standard E 1527-21 which are addressed in the following subsections. Even if available, the user may choose not to provide such information, or request that it be completed by the Environmental Professional or third party, but in any case, failure to provide could result in a determination that a data gap exists and / or that “all appropriate inquiry” is not complete.

2.1 USER QUESTIONNAIRE

The “user” for purposes of this ESA is the City of Memphis and Shelby County Community Redevelopment Agency (CRA), and a User Questionnaire was completed by Ms. Emma Turri of CRA. A copy of the User Questionnaire can be found in Appendix 6.

User Obligations	Comment
Did a search of land title records identify any Environmental Liens and / or Activity Use Limitations at the Property?	Unknown, requested of Tioga
Does the User have Specialized Knowledge related to the Property?	Unknown
Does the purchase price of the Property reasonably reflect fair market value?	Yes
Does the User know the past uses of the Property?	No
Does the User know of specific chemicals that are present?	No
Does the User know of spills or other chemical releases at the Property?	No
Does the User know of any environmental cleanups that have taken place at the Property?	No
Is the User aware of any obvious indicators that point to the presence or likely presence of releases at the Property?	No
Owner, Property Manager, & Occupant Information	Christopher and Clay Batts, Owners P:615-571-2893
Purpose for Performing ESA	As a component of due diligence associated with obtaining grant funding for the Property.
Are there any prior environmental reports or site specific environmental documents available for review?	None Available

2.2 USER PROVIDED DOCUMENTATION

A Lot Survey map, dated September 28, 2007 and showing the recorded extents of the northern four parcels was provided by the Client and is included in Appendix 9.

3.0 SITE RECONNAISSANCE

Site reconnaissance is performed for the purpose of identifying those conditions that are visually or physically observable that may indicate the presence of recognized environmental conditions in connection with the Property and Property uses. When and where applicable, information gathered for adjoining properties as seen from the Property is included.

3.1 GENERAL SITE SETTING

The general site setting of the subject Property and the surrounding area were visually and physically observed from the Property during the site visit and going to or from the Property for the site visit.

The general site setting of the Property and surrounding areas is mixed use residential, small commercial, and light industrial. The Property is bound by Harvard Avenue to the north with light industrial and commercial properties beyond, railroad tracks to the west with light industrial and commercial properties beyond, vacant parcels and a single-family residential home to the east, and vacant parcels and single family residential homes to the south with Yale Avenue beyond.

The Property is approximately 270 feet above Mean Sea Level (MSL) and is relatively level. Topography for the area is generally flat and slopes east towards Cypress Creek. All adjoining properties are of a similar elevation to the subject Property with the exception of the railroad to the west, which is constructed to be approximately ten feet higher than the surrounding area. No surface water bodies were observed on the subject Property or on any adjoining properties.

The Property is accessible via Harvard Avenue and Yale Avenue.

3.2 CURRENT USES OF THE PROPERTY

The subject Property was visually and / or physically observed during the site visit to ascertain the current use. The Property is currently vacant with one partial slab from a former single-family residential structure present. The surface areas of the Property consist of grass and vegetation.

The subject Property does not currently have public utilities but connections are present for MLG&W (electric, gas and water), and the City of Memphis (sewer). There are no water supply wells located on this property.

3.3 CURRENT USES OF ADJOINING PROPERTIES

Current uses of the immediately adjoining properties listed in this report are based on visual observations made from the subject Property and public thoroughfares adjacent to the adjoining properties. These observations are intended to ascertain the current use of those properties and determine if they are likely to indicate a recognized environmental condition in connection with the operation or activities on the adjoining properties. The following list describes these visual observations:

Location (relative to subject property)	Address	Current Use	Potential for Oil and Hazardous Material Usage	Elevation (relative to subject property)
North	2790 Harvard Ave.	Warehouse	None identified	Level
Northeast	443 Scott St.	Parking lot	None identified	Level
East	2807 Harvard Ave.	Vacant land	None identified	Level
Southeast	2808 Yale Ave.	Vacant land	None identified	Level
South	2797 – 2807 Yale Ave.	Residential	None identified	Level
Southwest	2782 – 2798 Yale Ave.	Residential	None identified	Level
West	341 Cumberland St.	Rail lines, Self-storage	Bulk transport and operational use of hazardous materials and/or petroleum products	Level

3.4 METHODOLOGY AND LIMITING CONDITIONS

Luke Hall of Tioga performed the site visit on September 26, 2025. The day of the site visit the weather consisted of partially cloudy skies and a temperature of approximately 80 degrees Fahrenheit. The visit consisted of a walk of the Property exterior and interior, as available, to gather information concerning environmental impacts from hazardous substances, petroleum products, operations, and equipment on site that may have the potential to adversely impact the surface or subsurface, groundwater, or surface waters of the Property. Additionally, adjoining properties were observed from the Property lines and public thoroughfares to ascertain the potential for environmental impacts from these properties on the subject Property.

Photographic documentation of the site visit is presented in Appendix 2.

3.5 EXTERIOR OBSERVATIONS

The following table summarizes exterior observations for the subject Property and adjoining properties. Affirmative responses are discussed in more detail in the following sections.

Observed		Feature, Activity, Use, or Condition Observed
Yes	No	

<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hazardous Substances and / or Petroleum Products
<input type="checkbox"/>	<input checked="" type="checkbox"/>	ASTs / USTs (or indicators such as vent pipes, fill ports, or access ways)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Strong, Pungent, or Noxious Odors and Their Sources
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Standing Surface Water and Pools or Sumps
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Drums, Totes, and Intermediate Bulk Containers
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Unidentified Substance Containers
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Potential PCB-Containing Items
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Pits, Ponds and Lagoons
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Stained Soil or Pavement
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Stressed Vegetation
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Solid Waste
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Water / Wastewater / Stormwater Discharges
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wells
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Septic Systems or Cesspools
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Additional Observations

3.5.1 Potential PCB-Containing Items

There were no indications of transformers or other electrical equipment with the potential to contain PCB oils on the subject Property. One pole-mounted transformer was observed within the public right-of-way along Harvard Avenue on the northern portion of the subject Property. No surficial staining or evidence of leaks was observed in connection with this transformer.

3.5.2 Additional Observations

Multiple areas of trash dumping were present throughout the Property. In general, dumped materials included pallets and general trash with no dumping of hazardous materials or petroleum products identified. Additionally, one railway line was observed along the western portion of the Property.

3.6 INTERIOR OBSERVATIONS

The Property is currently undeveloped with no buildings.

4.0 RECORDS REVIEW

A review of records is performed to evaluate information contained in the files that can help identify recognized environmental conditions in connection with the Property. The records review includes regulatory documents and database searches, physical setting sources, and historical documents. The records review is limited to records that are reasonably ascertainable, practically reviewable, and are publicly available within reasonable time and cost constraints. (ASTM Standard E 1527-21, Section 8).

The information derived from this records review is an important component of the investigation process in formulating findings and determining if recognized environmental conditions, as defined by the ASTM Standard, are present on the Property.

Records were reviewed from the following sources:

Data Source	Date	180-Day Expiration
TDEC Environmental Records	Accessed online 09/24/25	03/23/2026
<i>Aerial Photo Decade Package. EDR</i>	09/12/25	03/11/2026
<i>Building Permit Report. EDR</i>	09/12/25	03/11/2026
<i>City Directory Report. EDR</i>	09/12/25	03/11/2026
<i>Environmental Lien and AUL Search 1980. EDR</i>	09/16/25	03/15/2026
<i>Property Tax Map Report. EDR</i>	09/12/25	03/11/2026
<i>Certified Sanborn Map Report. EDR</i>	09/12/25	03/11/2026
<i>Historical Topographic Map Report. EDR</i>	09/12/25	03/11/2026
<i>Radius Map Report with GeoCheck. EDR</i>	09/12/25	03/11/2026
Site Visit	09/25/25	03/24/2026

4.1 STANDARD ENVIRONMENTAL RECORD SOURCES, FEDERAL AND STATE

An environmental database search report (Appendix 3) was obtained from Environmental Data Resources, Inc. (EDR) and reviewed by Tioga for the Property as provided for in Section 8.2 of the ASTM Standard. The EDR report contains records of registered sites in the vicinity of the Property for the classifications and distances listed in the tables below. The fourth column identifies how many sites were identified in each category. The final column identifies how many, if any, of the reported sites contain environmental findings which are then described below.

Environmental Record Search Summary
2799 Harvard Ave Site, Memphis, Shelby County, Tennessee
Tioga Project No. 511673.00

Database	Search Distance (miles)	Subject Property Listed	Total Number of Reported Sites	Environmental Findings (discussed below in further detail)
NPL	1	No	0	-
Delisted NPL	0.5	No	0	-
SEMS	0.5	No	3	3
State Equivalent NPL	1	No	0	-
SEMS-ARCHIVE	0.5	No	2	None
RCRA CORRACTS	1	No	0	-
RCRA TSDF	0.5	No	0	-
RCRA VSQG	0.25	No	0	-
RCRA SQG	0.25	No	0	-
RCRA LQG	0.25	No	0	-
US Inst. / Eng. Controls	0.5	No	3	None
ERNS	Target Property	No	0	-
SHWS	1	No	2	None
SWF / LF	0.5	No	1	None
LUST	0.5	No	11	None
LUST TRUST	0.5	No	6	None
HIST LUST CO	0.5	No	1	None
UST	0.25	No	0	1
State Inst. / Eng. Controls	0.5	No	0	-
VCP	0.5	No	6	None
SRP	0.5	No	10	2
VAPOR	0.5	No	3	None
State Brownfield Sites	0.5	No	0	-
Local Brownfields	0.5	No	0	-
Local SWF / LF	0.5	No	0	-
Local HWS	Target Property	No	0	-
Priority Cleaners	0.5	No	0	-
HIST UST	0.25	No	6	1
Liens 2 / LUCIS	TP / 0.5 miles	No	0	-
Emergency Release Reports (ERNS, SPILLS, & HMIRS)	Target Property	No	0	-
RCRA Non-Gen	0.25	No	7	1

Database	Search Distance (miles)	Subject Property Listed	Total Number of Reported Sites	Environmental Findings (discussed below in further detail)
SCRD Drycleaners	0.25	No	0	-
EDR Historic Auto Stations	0.25	No	3	2
EDR Historic Drycleaners	0.25	No	2	2

Databases from the EDR report provide relevant information regarding this Property. The following criteria was used to determine which of the available databases had environmental findings relevant to the Property, including:

- Listed adjoining properties.
- Downgradient release sites within 100 feet,
- Crossgradient hazardous material release sites within 365 feet (0.069 mile),
- Crossgradient petroleum hydrocarbon release sites within 165 feet (0.031 mile),
- Upgradient petroleum hydrocarbon release sites within 528 feet (0.1 mile),
- Upgradient hazardous material release sites within 1,320 feet (0.25 mile),
- SEMS-Archives, Institutional / Engineering Controls, Hazardous Waste Sites, State Remediation Program, Voluntary Cleanup Program, and Brownfields sites in accordance with the above criteria,
- All National Priority List and SEMS Sites.

Information on sites identified as findings has been summarized in the following sections. The complete EDR Search Report is included in Appendix 3. Supporting documentation from state records is included in Appendix 4.

4.1.1 Amtak Equipment (2790 Harvard Ave.)

Amtak Equipment, located on the north adjoining property, is listed as a Resource Conservation and Recovery Act (RCRA) Non-Generator (Non-Gen, EPA ID: TND000422147), Historic Underground Storage Tank (Hist UST) and UST site under Facility ID: 9790039. According to the EDR report, the site historically hosted one 1,000-gallon UST with unknown contents. This tank is listed as being permanently out of use with a closure date of July 1, 1988.

A file review through the Tennessee Department of Environment and Conservation (TDEC) produced an Amended Notification Form, dated September 7, 1988, which lists the tank as being removed from the ground.

No records were produced regarding the RCRA Non-Gen listing, however the EDR report notes that the facility is a verified non-generator of waste with no violations discovered.

4.1.2 Multiple EDR Hist Cleaner sites

The following Historic Cleaners were identified within approximately 300 feet of the subject Property.



Site Name / Address	Location	Type	Years Listed
New Savoy Clnrs / 440 Scott St.	264 feet east-northeast	Laundry self-service / cleaners and dyers	1953 - 1958
Remers Fred Carpet / 319 Cumberland St.	294 feet west-southwest	Carpet and rug cleaners / carpet and upholstery cleaning	1963 - 1973

No facility IDs were listed in the EDR report and the dates of operation generally pre-date current regulations. Thus, no TDEC file review was considered available for these sites. Additionally, a review of the TDEC Division of Remediation (DOR) online database did not identify either site.

4.1.3 Multiple EDR Hist Auto sites

The following Historic Automotive (Hist Auto) stations are identified within approximately 400 feet of the subject Property.

Site Name / Address	Location	Type	Years Listed
Agreen Jos Filling Sta / 450 Scott St.	297 feet east-northeast	Gasoline and oil service station	1938 - 1985
A Green Jos Auto Repair / 2836 Harvard Ave.	385 feet east-northeast	Automobile repairing	1938

No facility IDs were listed in the EDR report and the dates of operation generally pre-date current regulations. Thus, no TDEC file review was considered available for these sites.

4.1.4 Scott Street Overpass Drums (Intersection of Scott St. & Broad Ave.)

Scott Street Overpass Drums, located 921 feet north-northeast of the subject Property, is listed as a Superfund Enterprise Management System (SEMS) site under EPA ID TNN000410897. According to the EDR report, the site status is "Removal Only Site (No Site Assessment Work Needed)".

A file review through TDEC produced no records for the facility and a review of the TDEC DoR online database did not identify this site.

4.1.5 Former Dent Cleaners (2617 Broad Ave.)

Former Dent Cleaners, located 0.29 miles northwest of the subject Property, is listed as a State Remediation Program (SRP) and SEMS site under site ID: 79965 and EPA ID: TND097910798. According to the EDR report, the SRP case is open and is listed as being in the pre-remedial phase.

A file review through TDEC produced a Preliminary Assessment, dated September 15, 2020 and prepared by TDEC DoR. The Preliminary Assessment states that the site operated as a drycleaner facility for a period of 65 years and began using "140 Flash Solvent" in 1986. The report lists chlorinated solvents such as trichloroethylene,

perchloroethylene, and multiple volatile organic compounds (VOCs), including benzene, toluene, ethylbenzene, and xylene as possible site-related contaminants. The report also notes that the site operated as a drycleaner prior to the 1970s, pre-dating the establishment of common environmental regulations. For this reason, the report concludes that historical disposal practices may have resulted in contamination of onsite media (i.e. soils, soil vapors, and groundwater). No further records were produced indicating the initiation of site assessment.

4.1.6 Estech Chemical Corp / Virginia Caroline Chemical (VCC) Memphis (152 Collins Street)

Estech Chemical Corp / Virginia Caroline Chemical (VCC) Memphis, located 0.38 miles southwest of the subject Property, is listed as an SRP, SEMS (Site ID: 79557), and National Pollutant Discharge Elimination Systems (NPDES, Permit TEMP7023) site. According to the EDR report, metals are listed as the contaminants of concern at the site. No details were provided regarding the NPDES permit, though this item is commonly associated with stormwater runoff and construction activities.

A file review through TDEC produced a Removal Site Evaluation Report (RSER), dated April 13, 2011 and prepared by Arcadis. The RSER states that the site operated as a fertilizer plant, utilizing acid chambers, sulfur burning houses, and a mill. According to the RSER, several site investigations have been conducted at the property dating back to 1989. In November 2010, Arcadis identified arsenic and lead above the EPA regional soil screening levels (SSLs) for an industrial scenario in soil samples collected at the property. According to a Soil Disposal Summary Report (SDSR), dated January 2022, the fertilizer plant was demolished and the site redeveloped into a commercial / industrial park.

The January 2022 SDSR describes the removal of some 8,393 tons of impacted materials at the site between 2014 and 2015 while noting that impacted soils remain in some areas of the property. The SDSR states that removal of impacted soil areas will be performed as property improvement activities are completed.

4.1.7 Unmapped Sites

Background: Unmapped sites are those without sufficient address information to adequately plot the location of the site relative to the property.

Data: No unmapped sites were identified in the radius report. No unmapped sites were observed in the vicinity of the Property during the site reconnaissance.

4.1.8 Vapor Encroachment Screen

A vapor encroachment screen (VES) was conducted on the subject Property. The goal of a VES, as established by ASTM E2600 – 15, is to identify a vapor encroachment condition (VEC), which is the presence or likely presence of vapors in the vadose zone of the subject Property caused by the release of vapors from contaminated soil and / or groundwater either on or near the subject Property.

A Vapor Encroachment Condition (VEC) cannot be ruled out at the subject Property. The source(s) of the VEC are as follows:

- Potential onsite groundwater and soil vapor contamination resulting from the

historical use of a nearby upgradient property as a drycleaner.

4.2 PHYSICAL SETTING SOURCES

Physical setting sources include the U.S.G.S. 7.5 minute topographic quadrangle map; soil surveys; and hydrology, geologic setting, and hydrogeology references. These may be reviewed to the extent they are likely to influence the potential for a hazardous substance or petroleum product to impact the ground, groundwater, and surface water adversely through transport and migration. The following sections provide information about these features as they relate to the area surrounding the Property.

4.2.1 Geology and Hydrogeology

For this assessment an EDR Radius Map Report with GeoCheck was obtained. This report includes additional information related to the physical setting of the facility such as groundwater flow direction, velocity, and soil properties. This report indicates that the specific groundwater flow direction is generally north to northwest. Other more specific information related to this site can be found in this stand-alone report, which is included in Appendix 3.

The U.S. Geological Survey Water - Resources Investigations Report 85-4295 for the Memphis, Tennessee area, indicates the geology of the general area is of loess at a thickness of 0-65 feet. This material consists of silt, silty clay, and minor sand and tends to retard downward movement of water.

The principal freshwater aquifers in the Memphis area, in descending order, are: (1) the alluvium, (2) the fluvial (terrace) deposits, (3) the Memphis Sand ("500-foot" sand), and (4) the Fort Pillow Sand ("1,400-foot" sand). The alluvium and fluvial deposits make up the shallow water table (unconfined) aquifers, which are usually separated from the underlying artesian aquifers by the Jackson-Upper Claiborne confining bed. Most of the water used for municipal and industrial supplies in the Memphis area is derived from the Memphis Sand.

Based on the Shelby County Water Table Plate, 2005, the depth to shallow groundwater is approximately 30 to 50 feet below ground surface. However, perched zones of groundwater may be evident at varying depths. Direction of shallow groundwater flow may vary locally due to subsurface conditions. Groundwater flow for this Property is likely to the north.

4.2.2 Drainage Patterns / Basins

The Property is undeveloped with minor remnants of former single-family residential homes present. The land is relatively level and surface drainage is to the west towards the railroad tracks.

According to the Federal Emergency Management Agency Flood Insurance Map 47157C0290F of September 28, 2007, the Property is located in an unshaded Zone X area. Unshaded Zone X is an area determined to be outside the 0.2% annual chance floodplain. A copy of the applicable portion of the flood map is included in Appendix 9 for reference.

4.2.3 Radon

Per the EDR GeoCheck report, Shelby County, TN is located in Radon Zone 3, counties with a predicted average radon screening level less than 2 pCi/L. Zone 3 areas are considered the lowest risk for radon exposure. Based on sampling data available from the Center for Disease Control's (CDC) Public Health Tracking Network website, Shelby County, TN, including the City of Memphis, has more than 10 tests conducted within the last 10 years indicates that the average level is 1.7 pCi/L.

4.3 HISTORICAL SOURCES

The review of historical documents is completed to compile a history of the Property and area properties listing past uses that may have led to recognized environmental conditions. Historical search by way of standard historical sources was limited to the previous 104 years. Historical information was obtained in the form of:

- aerial photographs (1937, 1953, 1956, 1963, 1965, 1971, 1973, 1981, 1986, 1997, 2007, 2010, 2014, 2018, and 2023),
- Sanborn maps (1927, 1951, 1952, and 1964),
- city directories (1921, 1926, 1932, 1938, 1943, 1948, 1953, 1958, 1963, 1968, 1973, 1978, 1982, 1987, 1992, 1995, 1997, 2000, 2003, 2005, 2006, 2010, 2014, 2017, 2020, and 2022), and
- topographic maps (1960, 1961, 1965, 1973, 1983, 1993, 1997, 2013, 2016, 2019, and 2022).

Historical sources documentation is included in Appendix 5. Only environmentally significant listings are shown for the City Directories. Due to the file size, city directory documentation is on file at Tioga and available for review as needed.

4.3.1 Subject Property (2799 Harvard Ave Site)

Source	YEAR	DESCRIPTION
Aerial Photographs	1937 1953	A residential dwelling is present on 2799 Harvard Ave. while the remainder of the Property appears undeveloped.
	1956 - 1997	Several residential dwellings appear to be present on the northern parcels of the Property.
	2007 - 2023	All dwellings have been removed, and the entire property appears undeveloped.
Sanborn Maps	1927	Four dwellings are present, with two located along the northeastern portion of the Property and two located on the southernmost parcel of the Property. A rail line is also present along the western portion of the Property.
	1951 1952	Dwellings are present on all parcels of the Property with the exception of the central northern parcel along Harvard Ave.
	1964	Residential dwellings and a duplex are present on the parcels along Harvard Ave. and are addressed as 2783 – 2799 Harvard Ave. A dwelling is also present on the southernmost parcel of the Property

		and is addressed as 2798 Yale Ave.
City Directory	1921 1926	No listings returned.
	1932 - 2014	Residential listings
	2017 - 2022	No listings returned.
Topographic Maps	All	Scott St., Yale Ave, and Harvard Ave are depicted along with a residential dwelling, otherwise no environmentally significant information is provided.

4.3.2 Adjoining Properties

North Adjoining Properties (2790 Harvard Ave. and Adjoining Parcels)

Source	YEAR	DESCRIPTION
Aerial Photographs	1937	The properties appear undeveloped though a dirt or partially paved road appears to the south of the properties.
	1953 1956	Residential dwellings are present on all parcels of the property, with the exception of 2790 Harvard Ave.
	1963 - 1997	A large building is present on 2790 Harvard Ave.
	2007 - 2023	The residential dwellings are no longer present and only the building on 2790 Harvard Ave. remains.
Sanborn Maps	1927	No structures are present.
	1951	A dwelling is present on the western parcel and is addressed as 2784 Harvard Ave.
	1952	Two residential duplexes are present on the eastern parcels and are addressed as 2794 – 2800 Harvard Ave.
	1964	A “Transfer and Storage” building is now present and addressed as 2790 Harvard Ave.
City Directory	1921 - 1948	No listings returned.
	1953 - 1963	Residential listings.
	1968	2970 Harvard Ave: Amtak Equipment Co. Gas Sta Equip. 2784 – 2800 Harvard Ave: Residential.
	1973	2970 Harvard Ave: Amtak Equipment Co. Gas Sta Equip. 2976 Harvard Ave: Scottys Plumbing Co. 2784 – 2794 & 2800 Harvard Ave: Residential.
	1978	2784 Harvard Ave: Vacant 2790 Harvard Ave: Sheldons Decorating

		Assistance Service 2798 Harvard Ave: Bluff City Refrigeration 2800 Harvard Ave: Vacant
	1982 - 2014	2790 Harvard Ave: Vacant 2784 Harvard Ave: Residential 2798 Harvard Ave: Tennessee Container Corp. 2800 Harvard Ave: Vacant
	2017 - 2022	No listings returned.
Topographic Maps	All	A residential dwelling is present along with Harvard Ave., otherwise no environmentally significant information is provided.

Northeast Adjoining Property (443 Scott St.)

Source	YEAR	DESCRIPTION
Aerial Photographs	1937 - 1997	Commercial buildings appear to be present on the property.
	2007 - 2018	The buildings have been removed and the property appears undeveloped.
	2023	The property is developed as a parking lot.
Sanborn Maps	1927	A store and a dwelling are present on the property which is addressed as 446 Scott St.
	1951 - 1964	The lot has been divided, and a dwelling is present on the parcel addressed as 443 Scott St.
City Directory	1921 1926	No listings returned.
	1932 - 1948	443 Scott St: Residential listings / Young Sallie Mrs. Restr / your Sandwich Shop.
	1953 - 1992	443 Scott St: Residential listings. 447 Scott St: Your Sandwich Shop / House of Lille Restr / Campbells Lounge.
	1995 - 2022	No listings returned.
Topographic Maps	All	Harvard Ave. is present, otherwise no environmentally significant information is provided.

East Adjoining Property (2807 Harvard Ave.)

Source	YEAR	DESCRIPTION
Aerial Photographs	1937 - 1997	Dwellings are present on the property.
	2007 - 2023	The dwellings have been removed, and the property appears undeveloped.
Sanborn Maps	All	A dwelling is present and addressed as 2803 Harvard Ave.
City Directory	1921	No listings returned.

	1926 - 2003	2803 Harvard Ave: Residential listings. 2807 Harvard Ave: Residential listings.
	2005 - 2022	No listings returned.
Topographic Maps	All	The intersecting streets of Harvard Ave., Yale Ave., and Scott St., are present, otherwise no environmentally significant information is provided.

Southeast Adjoining Property (2808 Yale Ave.)

Source	YEAR	DESCRIPTION
Aerial Photographs	1937 - 1956	The property appears undeveloped.
	1963 - 1997	A dwelling is present on the property.
	2007 - 2023	The dwelling has been removed and the property appears undeveloped.
Sanborn Maps	1927	The property consists of two parcels with the northern parcel addressed as 415 Scott St. A dwelling is present on each property.
	1951 1952	The southern parcel is now addressed as 365 Scott St.
	1964	The western portions of the two properties have been reduced to create a new parcel addressed as 2808 Yale Ave. A dwelling is also present on the property.
City Directory	1921 1926	365 Scott St: No Listings Returned. 415 Scott St: No Listings Returned. 2808 Yale Ave: No Listings Returned.
	1932 - 1958	365 Scott St: Residential listings. 415 Scott St: Residential listings. 2808 Yale Ave: No Listings Returned.
	1963 - 2017	2808 Yale Ave: Residential listings.
	2020 2022	No listings returned.
Topographic Maps	All	The intersecting streets of Harvard Ave, Yale Ave, and Scott St are present, otherwise no environmentally significant information is provided.

South Adjoining Property (2797-2807 Yale Ave.)

Source	YEAR	DESCRIPTION
Aerial Photographs	1937	The property appears undeveloped.
	1953 - 2023	Residential dwellings are present on the property.
Sanborn Maps	1927	The properties appear undeveloped.
	1951	Two dwellings are present and are addressed as

		2801 and 2807 Yale Ave.
	1952 1964	Three dwellings are present and are addressed as 2797 – 2807 Yale Ave.
City Directory	1921 - 1948	No listings returned.
	1953 - 2022	Residential listings.
Topographic Maps	All	Yale Ave is present, otherwise no environmentally significant information is provided.

Southwest Adjoining Property (2782-2798 Yale Ave.)

Source	YEAR	DESCRIPTION
Aerial Photographs	1937	A residential dwelling is present on the eastern parcel of the properties.
	1953 - 1997	Four residential dwellings are present across the properties.
	2007	Two dwellings have been removed, and two dwellings remain.
	2010 - 2023	Only the easternmost dwelling remains.
Sanborn Maps	1927	Two dwellings are present on the properties. The easternmost dwelling is addressed as 2798 Yale Ave.
	1951 - 1964	Four dwellings are present and are addressed as 2782 – 2798 Yale Ave.
City Directory	1921 1926	No listings returned.
	1932 - 2014	Residential listings.
	2017 - 2022	No listings returned.
Topographic Maps	All	Yale Ave is present, otherwise no environmentally significant information is provided.

West Adjoining Property (Rail easement, 341 Cumberland St.)

Source	YEAR	DESCRIPTION
Aerial Photographs	1937	Rail lines are present on the property.
	1953 1956	Three elongated buildings are present on the property west of the rail lines.
	1963 - 2023	The three smaller buildings have been removed, and a large warehouse is now present on the property.
Sanborn Maps	1927	Rail lines appear west adjacent to the Property. No buildings are visible.

	1951 1952	Sam P. Maury Const'n Co. is present on the property and consists of four buildings with one listed as Auto Rep. Railway lines are still present.
	1964	A large warehouse is now present and addressed as 341 Cumberland St.
City Directory	1921 - 1958	No listings returned.
	1963 - 1992	Scott Appliance Inc. / BP1 Surface & Dec / Chickasaw Food Inc Addl Space.
	1995 - 2022	No listings returned.
Topographic Maps	All	A building and rail lines are depicted, otherwise no environmentally significant information is provided.

5.0 INTERVIEWS

Interview documentation, as available, is included in Appendix 6.

5.1 OWNER / KEY SITE MANAGER / OCCUPANT(S)

No contact information was provided or otherwise obtained.

5.2 STATE AND / OR LOCAL GOVERNMENT OFFICIAL(S)

Contact	Title	Employer	Interview Date	Phone / Email
Deborah Claxton	Fire Department Accounting Clerk	Memphis Fire Department	September 25, 2025	Fire.Prevention @memphistn. gov
The Memphis Fire Department was contacted regarding any responses to hazardous materials incidents at the subject Property. A response has not been provided at the time of reporting.				

6.0 EVALUATION

Information collected during the course of this investigation has been evaluated and Tioga's professional opinion is given for the following identified conditions as being either *recognized environmental conditions*, *controlled recognized environmental conditions*, *historical recognized environmental conditions*, *de minimis* conditions, or business environmental risk issues. In determining whether a site has the potential to represent a recognized environmental condition, Tioga considers, at a minimum, the following: the nature of the listing (i.e., listed for having a release or only listed for having a permit), the groundwater flow direction, vapor encroachment potential, the distance from the subject Property, and file review documentation including any case closure and no further action letters.

6.1 FINDINGS / OPINIONS

Finding 1: The presence of a railway line west of the subject Property.

Professional Opinion: During the site inspection, a rail line was observed in close proximity to the western portion of the subject Property. According to historical aerial imagery and Sanborn maps, the railway has been in place since at least 1927.

Rail lines commonly utilize hazardous materials (creosote for rail ties, pesticides for weed control) in their normal operations, and rail cars may release contents to area soils and waterways. Given the close proximity to the Property and greater than 90-year operational timespan, this rail line *represents a recognized environmental condition* at the subject Property.

Finding 2: The presence of a RCRA-NonGen, Hist UST, and UST site on the north adjoining property.

Professional Opinion: Amtak Equipment, located on the north adjoining property and addressed as 2790 Harvard Ave., is listed as a RCRA Non-Gen (EPA ID TND000422147), Hist UST and UST site under Facility ID: 9790039.

A file review through TDEC produced an Amended Notification Form, dated September 1988, stating that all tanks were removed from the ground. Records regarding the RCRA Non-Gen designation were not produced, though the EDR report lists the site as being a verified non-generator of waste with no violations discovered.

Given that the tanks have been removed and no records of a spill or release of petroleum product were produced, this site *does not represent a recognized environmental condition* at the subject Property.

Finding 3: The presence of multiple Hist Cleaner facilities within 300 feet of the subject Property.

Professional Opinion: New Savoy Clnrs (440 Scott St.) and Remers Fred Carpet (319 Cumberland St.), located 264 feet east-northeast and 294 feet west-southwest of the subject Property, respectively, are listed as EDR Hist Cleaner facilities. New Savoy Clnrs is described in the EDR report as a self-service laundry / cleaner and dyer which operated for a period of five years, from 1953 to 1958 while Remmers Fred Carpet Cln Co. is described as a carpet and rug cleaners which operated for a period of ten years, from 1963 to 1973. Based on the available information,

Remmers Fred Carpet Cln Co. appears to have operated as a traditional drycleaner facility. Drycleaners routinely use chlorinated solvents and are generally considered likely to contaminate area soils and groundwater.

Given the operational timespan and location in the upgradient direction, the former drycleaner is considered to represent a material threat of release to site soils and groundwater and a potential vapor encroachment condition for any future onsite structures. This historical use **represents a recognized environmental condition** at the subject Property.

Finding 4: The presence of multiple EDR Hist Auto facilities within 400 feet of the subject Property.

Professional Opinion: Agreeen Jos Filling Sta (450 Scott St.) and A Green Jos Auto Repair (2836 Harvard Ave.), located 297 feet east-northeast and 385 feet east-northeast of the subject Property, respectively, are listed as EDR Hist Auto facilities. The EDR report describes A Green Jos Auto Repair as an automotive repair facility while Agreeen Jos Filling Sta is described as a gasoline station which operated for a period of 47 years, from 1938 to 1985.

Given that both facilities are located downgradient of the subject Property, these sites **do not represent a recognized environmental condition** at the subject Property.

Finding 5: The presence of a SEMS site north-northeast of the subject Property.

Professional Opinion: Scott Street Overpass Drums, located 921 feet north-northeast of the subject Property and located at the intersection of Scott St. and Broad Ave, is listed as a SEMS site under EPA ID: TNN000410897. According to the EDR report, a status of "Removal Only Site (No Site Assessment Work Needed)" is listed. No files were produced in the file review through TDEC.

Given that the site status is listed as no assessment needed, this site **does not represent a recognized environmental condition** at the subject Property.

Finding 6: The presence of an SRP and SEMS site northwest of the subject Property.

Professional Opinion: Former Dent Cleaners, located 0.29 miles northwest of the subject Property and addressed as 5617 Broad Ave., is listed as an SRP and SEMS site under site ID: 79965 and EPA ID: TND097910798. According to files obtained through TDEC, the site operated as a drycleaner for a period of 65 years. Records indicate that chlorinated solvents may have been released into site soils and groundwater as a result of historical disposal practices carried out at the site. However, based on the information collected during the file review, initiation of site assessments has not occurred.

Given that the facility is located 0.29 miles downgradient of the Property, this site **does not represent a recognized environmental condition** at the subject Property

Finding 7: The presence of an SRP, SEMS, and NPDES site southwest of the subject Property.

Professional Opinion: Estech Chemical Corp / Virginia Caroline Chemical (VCC) Memphis, located 0.38 miles southwest of the subject Property and addressed as

152 Collins St., is listed as an SRP, SEMS (Site ID: 79557), and National Pollutant Discharge Elimination Systems (NPDES, Permit TEMP7023) site.

According to files obtained through a TDEC file review, the site historically operated as a fertilizer plant, utilizing acid chambers, sulfur burning houses, and a mill. Multiple historical assessments have been performed at the site, dating back to 1989. More recent assessments performed by Arcadis identified arsenic and lead above the EPA regional SSLs for an industrial scenario in soils at the site. According to a Soil Disposal Summary Report, dated January 2022 and prepared by Arcadis, some 8,393 tons of impacted soils have been removed prior to the site being redeveloped into a commercial / industrial park. The report also states that impacted soils will be removed from impacted areas as site improvement activities occur.

Given that contamination appears to be restricted to onsite soils and no offsite impacts have been identified, this site **does not represent a recognized environmental condition** at the subject Property

6.2 CONCLUSIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-21 of 2799 Harvard Ave Site in Memphis, Shelby County, Tennessee, the subject Property. Any exceptions to, or deletions from, this practice are described in Section 6.5 of this report.

This assessment has identified seven findings and revealed evidence of two **recognized environmental conditions** in connection with the Property. They are as follows:

- Potential onsite groundwater and soil vapor contamination resulting from the historical use of a nearby upgradient property as a drycleaner.
- The greater than 90-year operational history of a rail line adjacent to the Property represents a material threat of release of oil and / or hazardous substances which may have migrated onto the subject Property.

6.3 ADDITIONAL INVESTIGATIONS

No additional investigations were performed as a component of this Phase I Environmental Site Assessment.

6.4 DATA GAPS

Per ASTM E1527-21 Section 12.5.1, “the *report* shall identify *significant data gaps*...A *data gap* by itself is not inherently significant...A *data gap* is only significant if other information and / or professional experience raises reasonable concerns involving the effects of that *data gap* on the ability of the *environmental professional* to render an opinion regarding whether conditions exist that are indicative of *recognized environmental conditions* or *controlled recognized environmental conditions*.”

Identified data gap(s) are as follows:

- A response from Memphis Fire Prevention was not received at time of reporting.

- An owner interview was unable to be conducted as part of this assessment.

Based on the available information, any data gaps identified are not considered to have significant potential to affect the ability of the environmental professional to render an opinion of the target property because the history and use of the property were adequately determined from available data.

6.5 DELETIONS / EXCEPTIONS

No deletions or exceptions to the Standard were included in this assessment.

6.6 ENVIRONMENTAL PROFESSIONALS

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

Larkin Myers, PE

President

Education: B.S./1999/Civil Engineering

Arkansas PE license #11632

Mississippi PE license #16367

Tennessee PE license #109304

LEED AP GBCI #10135789

Years in Environmental Practice: 14



LARKIN MYERS, PE

Ben S. Day

Senior Environmental Scientist

Education: B.S./1995/Biological Sciences

Years in Environmental Practice: 24



BEN S. DAY, ENVIRONMENTAL PROFESSIONAL

7.0 ADDITIONAL AND NON-SCOPE SERVICES

7.1 RECOMMENDATIONS

If further definitive determination of site conditions is desired, a limited Phase II ESA should be performed to evaluate and characterize site conditions.

7.2 ADDITIONAL SCOPE SERVICES

7.2.1 Environmental Lien Review

An environmental lien review was obtained and is included in Appendix 9. No environmental liens were identified for the Property.

8.0 REFERENCES

- ASTM Designation E 1527-21: Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. 2021. ASTM, West Conshohocken, Pennsylvania.
- EDR Aerial Photo Decade Package for Harvard-Scott-Yale Parcels, Memphis, TN, generated September 12, 2025. Inquiry Number: 8106324.11.
- EDR Building Permit Report for Harvard-Scott-Yale Parcels, Memphis, TN, generated September 12, 2025. Inquiry Number: 8106324.7.
- EDR Certified Sanborn Map Report for Harvard-Scott-Yale Parcels, Memphis, TN, generated September 12, 2025. Inquiry Number: 8106324.3.
- EDR City Directory Abstract for Harvard-Scott-Yale Parcels, Memphis, TN, generated September 12, 2025. Inquiry Number: 8106324.5.
- EDR Historical Topo Map Report for Harvard-Scott-Yale Parcels, Memphis, TN, generated September 12, 2025. Inquiry Number: 8106324.4.
- EDR Environmental Lien and AUL Search 1980 for Harvard-Scott-Yale Parcels, Memphis, TN, generated September 16, 2025. Inquiry Number: 8106324.8s.
- EDR Property Tax Map Report for Harvard-Scott-Yale Parcels, Memphis, TN, generated September 12, 2025. Inquiry Number: 8106324.6.
- EDR Radius Map Report with Geotrack for Harvard-Scott-Yale Parcels, Memphis, TN, generated September 12, 2025. Inquiry Number: 8106324.2s.
- Federal Emergency Management Agency, Flood Insurance Rate Map, Shelby County, Tennessee, Panel #47157C0290F, September 28, 2007.
- Google Earth. Available [online] Recent Aerial Photograph. <http://googleearth.com/>.
- Shallow Aquifer Water Elevation Surface, Shelby County, Tennessee, Fall 2005. Dr. Daniel Larsen, Professor and Chair of Earth Sciences, University of Memphis, Memphis, TN.
- U.S. Department of the Interior. 1985. Potential for Leakage Among Principal Aquifers in the Memphis Area, Tennessee, U.S. Geological Survey, Water-Resources Investigation Report 85-4295.
- U.S. Geological Survey. 2022. Topographic map of the Northeast Memphis, TN Quadrangle 7.5-minute Series.

APPENDIX 1

FIGURES



SAM COOPER BLVD.

SCOTT ST.

RAILROAD

2790 HARVARD AVE.
(WAREHOUSE / VACANT LAND)

443 SCOTT ST.
(PARKING LOT)

2807 HARVARD AVE.
(VACANT)

341 CUMBERLAND ST.
(SELF-STORAGE)

SUBJECT
PROPERTY

HARVARD AVE.

NATHAN AVE.

2782 - 2798 YALE AVE.
(RESIDENTIAL / VACANT LAND)

2808 YALE AVE.
(RESIDENTIAL)

YALE AVE.

HALE AVE.

2797 - 2807 YALE AVE.
(RESIDENTIAL / VACANT LAND)



NOT TO SCALE



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**PHASE I ESA
2799 HARVARD AVE. SITE**

DESCRIPTION:	VICINITY MAP	PROJECT #:	511673.00
LOCATION:	2799 HARVARD AVE. MEMPHIS, TN	DATE:	OCTOBER 2025



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ENVIRONMENTAL CONSULTANTS

**PHASE I ESA
2799 HARVARD AVE. SITE**

DESCRIPTION:

SITE MAP

PROJECT #:

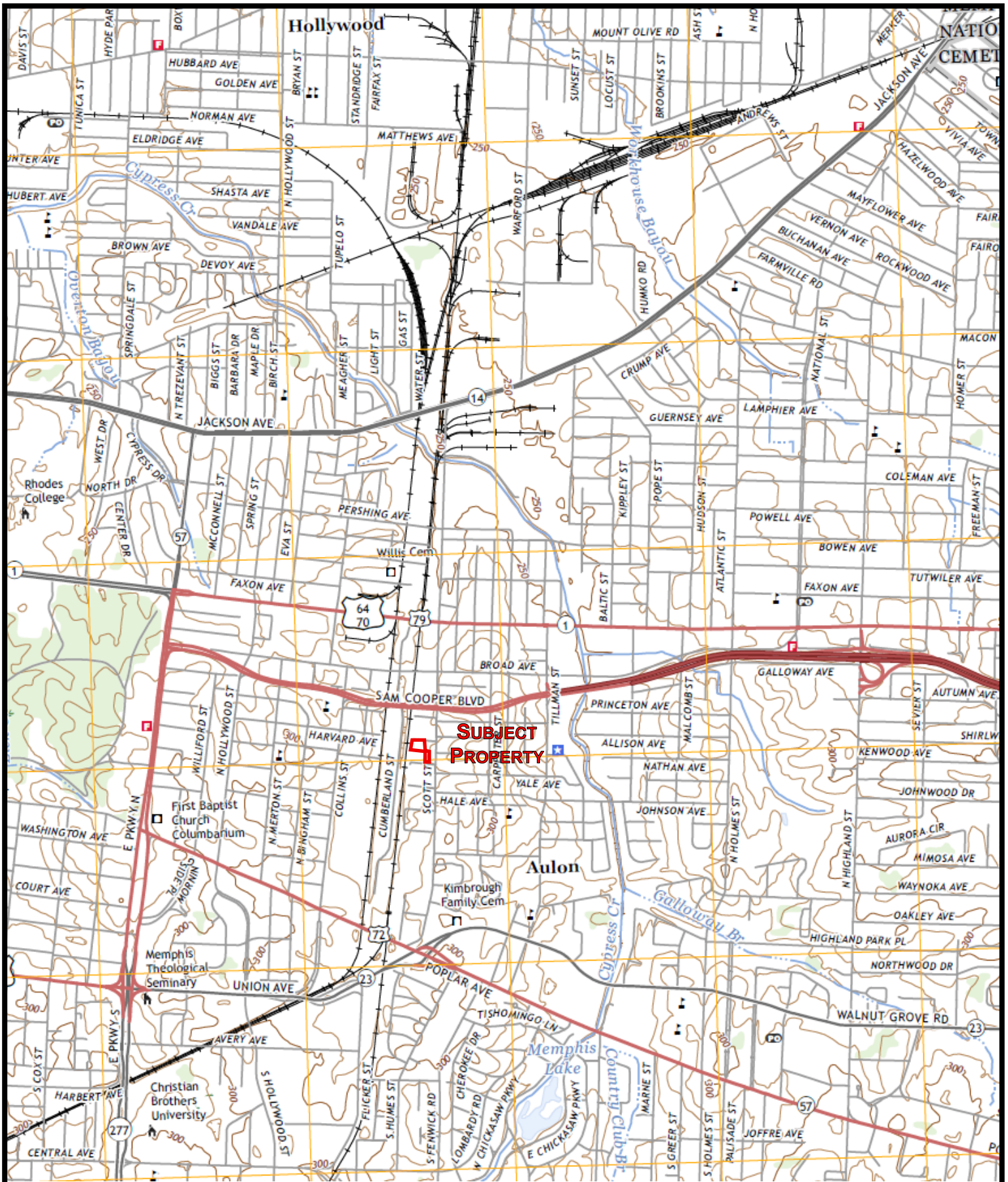
511673.00

LOCATION:

**2799 HARVARD AVE.
MEMPHIS, TN**

DATE:

OCTOBER 2025



NOT TO SCALE



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ENVIRONMENTAL CONSULTANTS

**PHASE I ESA
2799 HARVARD AVE. SITE**

DESCRIPTION: USGS TOPOGRAPHIC MAP
NE MEMPHIS, TN 2022

LOCATION: 2799 HARVARD AVE.
MEMPHIS, TN

PROJECT#: 511673.00

DATE: OCTOBER 2025

APPENDIX 2
SITE PHOTOGRAPHS



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PHOTOGRAPHIC LOG

Client Name: Community
Redevelopment Agency

Site Location: 2799 Harvard Avenue and Adjoining
Parcels

Project No.
511673.00

Photo No.
1

Date:
09/26/2025

Direction Photo Taken:

South

Description:

Subject Property



Photo No.
2

Date:
09/26/2025

Direction Photo Taken:

South

Description:

Subject Property





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ENVIRONMENTAL CONSULTANTS

PHOTOGRAPHIC LOG

Client Name: Community
Redevelopment Agency

Site Location: 2799 Harvard Avenue and Adjoining
Parcels

Project No.
511673.00

Photo No.
3

Date:
09/26/2025

Direction Photo Taken:

West

Description:

Pole-mounted transformer
on Harvard Avenue



Photo No.
4

Date:
09/26/2025

Direction Photo Taken:

N/A

Description:

Pallets and other trash
dumped at Property.





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ENVIRONMENTAL CONSULTANTS

PHOTOGRAPHIC LOG

Client Name: Community
Redevelopment Agency

Site Location: 2799 Harvard Avenue and Adjoining
Parcels

Project No.
511673.00

Photo No.
5

Date:
09/26/2025

Direction Photo Taken:

South

Description:

Subject Property, 0
Harvard Avenue – parcel
037006 00004 / 0 Harvard
Avenue – parcel 037006
00003



Photo No.
6

Date:
09/26/2025

Direction Photo Taken:

West

Description:

End of Harvard Avenue





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ENVIRONMENTAL CONSULTANTS

PHOTOGRAPHIC LOG

Client Name: Community Redevelopment Agency	Site Location: 2799 Harvard Avenue and Adjoining Parcels	Project No. 511673.00
--	---	---------------------------------

Photo No. 7	Date: 09/26/2025
------------------------------	----------------------------

Direction Photo Taken:

N/A

Description:

Residential building slab located at 2789 Harvard Avenue – parcel 037006 00002



Photo No. 8	Date: 09/26/2025
------------------------------	----------------------------

Direction Photo Taken:

West

Description:

Railroad tracks / west boundary of Property





Tioga

ENVIRONMENTAL CONSULTANTS

PHOTOGRAPHIC LOG

Client Name: Community
Redevelopment Agency

Site Location: 2799 Harvard Avenue and Adjoining
Parcels

Project No.
511673.00

Photo No.
9

Date:
09/26/2025

Direction Photo Taken:

South

Description:

Railroad tracks on west
end of Property.



Photo No.
10

Date:
09/26/2025

Direction Photo Taken:

North

Description:

Subject Property, 2804
Yale Road – Parcel 037006
00012





Tioga

ENVIRONMENTAL CONSULTANTS

PHOTOGRAPHIC LOG

Client Name: Community
Redevelopment Agency

Site Location: 2799 Harvard Avenue and Adjoining
Parcels

Project No.
511673.00

Photo No.
11

Date:
09/26/2025

Direction Photo Taken:

North

Description:

2790 Harvard Avenue –
north adjoining property



Photo No.
12

Date:
09/26/2025

Direction Photo Taken:

Northeast

Description:

443 Scott Street. Northeast
adjoining property.





Tioga

ENVIRONMENTAL CONSULTANTS

PHOTOGRAPHIC LOG

Client Name: Community
Redevelopment Agency

Site Location: 2799 Harvard Avenue and Adjoining
Parcels

Project No.
511673.00

Photo No.
13

Date:
09/26/2025

Direction Photo Taken:

South

Description:

2807 Harvard Avenue –
East adjoining property



Photo No.
14

Date:
09/26/2025

Direction Photo Taken:

Northeast

Description:

2808 Yale Avenue – east
adjoining property





Tioga

ENVIRONMENTAL CONSULTANTS

PHOTOGRAPHIC LOG

Client Name: Community
Redevelopment Agency

Site Location: 2799 Harvard Avenue and Adjoining
Parcels

Project No.
511673.00

Photo No.
15

Date:
09/26/2025

Direction Photo Taken:

Southeast

Description:

2797-2807 Yale Avenue –
south adjoining properties



Photo No.
16

Date:
09/26/2025

Direction Photo Taken:

Northwest

Description:

2782-2798 Yale Avenue –
south adjoining properties





Tioga

ENVIRONMENTAL CONSULTANTS

PHOTOGRAPHIC LOG

Client Name: Community
Redevelopment Agency

Site Location: 2799 Harvard Avenue and Adjoining
Parcels

Project No.
511673.00

Photo No.
17

Date:
09/26/2025

Direction Photo Taken:

West

Description:

341 Cumberland St. – west
adjoining property



APPENDIX 3
REGULATORY RECORDS SEARCH REPORT

Harvard - Scott - Yale Parcels

2799 Harvard Avenue

Memphis, TN 38112

Inquiry Number: 8106324.2s

September 12, 2025

EDR Summary Radius Map Report



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

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

2799 HARVARD AVENUE
MEMPHIS, TN 38112

COORDINATES

Latitude (North): 35.1441420 - 35° 8' 38.91"
Longitude (West): 89.9679920 - 89° 58' 4.77"
Universal Transverse Mercator: Zone 16
UTM X (Meters): 229594.2
UTM Y (Meters): 3892863.8
Elevation: 270 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property: TP
Source: U.S. Geological Survey

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20231017
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
2799 HARVARD AVENUE
MEMPHIS, TN 38112

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	AMTAK EQUIPMENT	2790 HARVARD	UST FINDER	Higher	128, 0.024, NNW
A2	AMTAK EQUIPMENT	2790 HARVARD	HIST UST	Higher	128, 0.024, NNW
A3	AMTAK EQUIPMENT	2790 HARVARD	UST	Higher	128, 0.024, NNW
A4	TENNESSEE CONTAINER	2790 HARVARD	RCRA NonGen / NLR, FINDS, ECHO	Higher	128, 0.024, NNW
B5	NEW SAVOY CLNRS	440 SCOTT ST	EDR Hist Cleaner	Higher	264, 0.050, ENE
6	REMMERS FRED CARPET	319 CUMBERLAND ST	EDR Hist Cleaner	Lower	294, 0.056, WSW
B7	AGREEN JOS FILLING S	450 SCOTT ST	EDR Hist Auto	Higher	297, 0.056, ENE
B8	A GREEN JOS AUTO REP	2836 HARVARD AVE	EDR Hist Auto	Higher	385, 0.073, ENE
C9	SIMMONS SALES COMPAN	401 CUMBERLAND	PFAS ECHO	Lower	409, 0.077, NW
C10	SIMMONS SALES COMPAN	401 CUMBERLAND	RCRA NonGen / NLR, FINDS, ECHO	Lower	409, 0.077, NW
11	TON TONS STOP & SHOP	2789 HALE AVE	EDR Hist Auto	Higher	517, 0.098, South
D12	EQUIPMENT ENGINEERIN	283 CUMBERLAND	PFAS ECHO	Lower	662, 0.125, SW
D13	EQUIPMENT ENGINEERIN	283 CUMBERLAND	RCRA NonGen / NLR, FINDS, ECHO	Lower	662, 0.125, SW
E14	DELIGHT EGG FARMS IN	2671 YALE AVENUE	UST	Higher	677, 0.128, WSW
E15	DELIGHT EGG FARMS IN	2671 YALE AVENUE	UST FINDER	Higher	677, 0.128, WSW
E16	DELIGHT EGG FARMS IN	2671 YALE AVENUE	HIST UST	Higher	677, 0.128, WSW
D17	ACTION JANITORIAL PA	275 CUMBERLAND ST.	E MANIFEST	Lower	698, 0.132, SW
F18	FORMERLY MEM PHIS CO	2665 PRINCETON AVENU	UST FINDER	Higher	732, 0.139, WNW
F19	FORMERLY MEM PHIS CO	2665 PRINCETON AVENU	HIST UST	Higher	732, 0.139, WNW
F20	FORMERLY MEM PHIS CO	2665 PRINCETON AVENU	UST	Higher	732, 0.139, WNW
F21	STARR NATIONAL MANUF	PO BOX 12470	PFAS ECHO	Higher	773, 0.146, NW
E22	PUBLIC WORKS ST MAIN	304 COLLINS ROAD	UST FINDER	Higher	916, 0.173, WSW
E23	PUBLIC WORKS ST MAIN	304 COLLINS ROAD	HIST UST	Higher	916, 0.173, WSW
E24	PUBLIC WORKS ST MAIN	304 COLLINS ROAD	UST	Higher	916, 0.173, WSW
G25	SCOTT STREET OVERPAS	INTERSECTION OF SCOT	SEMS	Higher	921, 0.174, NNE
H26	SCOTT STREET SANITAT	309 SCOTT ST.	HIST UST	Higher	941, 0.178, South
H27	SCOTT STREET SANITAT	309 SCOTT ST.	UST FINDER	Higher	941, 0.178, South
H28	SCOTT STREET SANITAT	309 SCOTT ST.	UST	Higher	941, 0.178, South
H29	SCOTT STREET TRANSFE	SCOTT STREET TRANSFE	SWF/LF	Higher	962, 0.182, South
30	TRI-STATE HARNESS &	2795 BROAD	RCRA NonGen / NLR, FINDS, ECHO	Lower	999, 0.189, North
31	F&H STONE	235 CUMBERLAND	SWM COMPLAINTS	Higher	1010, 0.191, SSW
I32	HILBURN'S PAINT AND	2699 BROAD	RCRA NonGen / NLR, FINDS, ECHO	Lower	1013, 0.192, NNW
G33	PIONEER OIL CO	2827 BROAD	HIST UST	Lower	1131, 0.214, NNE
G34	PIONEER OIL CO	2827 BROAD	UST FINDER, UST FINDER RELEASE	Lower	1131, 0.214, NNE
I35	HARLAN TOOL & DIE CO	4240 H01	RCRA NonGen / NLR, FINDS	Lower	1168, 0.221, NNW
J36	LAYMAN CHARLES R	288 SCOTT ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	1168, 0.221, SSE
J37	LAYMAN-MEMPHIS INC	288 SCOTT ST	SWM COMPLAINTS, NPDES	Higher	1168, 0.221, SSE
G38	PIONEER OIL CO	2827 BROAD	LUST, LUST TRUST, UST	Higher	1205, 0.228, NNE
K39	HARRISON WHOLESALE C	2680 BROAD ST.	UST FINDER, UST FINDER RELEASE	Lower	1414, 0.268, NNW

MAPPED SITES SUMMARY

Target Property Address:
2799 HARVARD AVENUE
MEMPHIS, TN 38112

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
K40	HARRISON WHOLESALE C	2680 BROAD ST.	LUST, UST	Lower	1414, 0.268, NNW
L41	SEARS DISTRIBUTION C	248 BROAD STREET	LUST TRUST	Higher	1419, 0.269, NW
K42	CREOTOX CHEMICAL PRO	2670 BROAD STREET	SEMS-ARCHIVE, SHWS, SRP, LIENS, LIENS 2, RCRA...	Lower	1449, 0.274, NNW
L43	SEARS ROEBUCK AND CO	2648 BROAD AVENUE	LUST, UST	Higher	1461, 0.277, NW
L44	SEARS ROEBUCK AND CO	2648 BROAD AVENUE	UST FINDER, UST FINDER RELEASE	Higher	1461, 0.277, NW
L45	FORMER DENT CLEANERS	2617 BROAD AVENUE	SEMS	Higher	1557, 0.295, NW
L46	FORMER DENT CLEANERS	2617 BROAD AVENUE	SRP	Higher	1557, 0.295, NW
M47	UNOCAL SERVICE STATI	2885 SUMMER	UST FINDER RELEASE	Higher	1972, 0.373, NNE
M48	BLACK'S CITGO	2885 SUMMER AVE	UST FINDER, UST FINDER RELEASE	Higher	1972, 0.373, NNE
M49	AMA MARKET	2885 SUMMER AVENUE	LUST, LUST TRUST, UST, HIST UST	Higher	1972, 0.373, NNE
N50	CLSD AMOCO STATION #	2977 BROAD AVE	LUST, LUST TRUST, NPDES	Lower	2017, 0.382, ENE
N51	AMOCO SERVICE STATIO	2977 BROAD AVENUE AN	UST FINDER, UST FINDER RELEASE	Lower	2017, 0.382, ENE
O52	ESTECH CHEMICAL CORP	152 COLLINS STREET	SRP, NPDES	Higher	2047, 0.388, SW
O53	VIRGINIA CAROLINA CH	152 COLLINS STREET	SEMS, PRP	Higher	2047, 0.388, SW
P54	OWEN LUMBER AND MILL	2625 SUMMER AVENUE	LUST, LUST TRUST, UST, VCP, SRP	Lower	2060, 0.390, NNW
P55	OWEN LUMBER AND MILL	2625 SUMMER AVENUE	UST FINDER, UST FINDER RELEASE	Lower	2060, 0.390, NNW
O56	ESTECH GENERAL CHEMI	152 NORTH COLLINS AV	SEMS-ARCHIVE, RCRA NonGen / NLR	Higher	2093, 0.396, SW
O57	COLLINS STREET DRUM	150 BLOCK OF COLLINS	SRP	Higher	2172, 0.411, SW
Q58	EDDIE W FRANKLIN	306 TILLMAN	UST FINDER, UST FINDER RELEASE	Higher	2200, 0.417, ESE
Q59	EDDIE W FRANKLIN	306 TILLMAN	LUST, UST	Higher	2200, 0.417, ESE
Q60	FORMER CRANKSHAFT BU	280 TILLMAN STREET	INST CONTROL, VCP, SRP	Higher	2257, 0.427, SE
P61	NICKY INDUSTRIAL PAR	2646-2700 SUMMER AVE	SRP, VCP	Lower	2267, 0.429, NNW
P62	NICKY INDUSTRIAL PAR	2646-2700 SUMMER AVE	INST CONTROL, SRP, VCP, VAPOR	Lower	2267, 0.429, NNW
R63	MEMPHIS FOLDING STAI	2727 FAXON AVENUE	LUST, NPDES	Lower	2327, 0.441, North
R64	MEMPHIS FOLDING STAI	2727 FAXON	UST FINDER, UST FINDER RELEASE	Lower	2327, 0.441, North
S65	DELTA 7452	2926 SUMMER AVE	HIST_LUST CO	Lower	2396, 0.454, NNE
S66	WILLIAMS EXPRESS INC	2926 SUMMER AVENUE	LUST, LUST TRUST, UST	Lower	2396, 0.454, NNE
S67	WILLIAMS EXPRESS INC	2926 SUMMER AVENUE	UST FINDER, UST FINDER RELEASE	Lower	2396, 0.454, NNE
T68	SEARS ROEBUCK AND CO	2542 BROAD AVENUE	LUST, UST	Higher	2440, 0.462, NW
T69	FRM MEMPHIS CAR & FO	2542 BROAD AVENUE	INST CONTROL, SRP, VCP, NPDES, VAPOR	Higher	2440, 0.462, NW
T70	SEARS ROEBUCK AND CO	2542 BROAD AVENUE	UST FINDER, UST FINDER RELEASE	Higher	2440, 0.462, NW
U71	SAFETY QUIP	3039 BROAD ST.	UST FINDER, UST FINDER RELEASE	Lower	2494, 0.472, ENE
U72	SAFETY QUIP	3039 BROAD ST.	LUST, UST	Lower	2494, 0.472, ENE
73	CHICKASAW LUMBER	158 SCOTT STREET	SRP, VCP	Higher	2566, 0.486, South
74	DIESEL RECONDITIONIN	2680 PERSHING AVE	SEMS-ARCHIVE, RCRA-VSQQ, SHWS, US AIRS, FINDS,...	Lower	3913, 0.741, North

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal sites subject to CERCLA removals and CERCLA orders

SEMS: A review of the SEMS list, as provided by EDR, and dated 06/26/2025 has revealed that there are 3 SEMS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SCOTT STREET OVERPAS Site ID: 0410897 EPA Id: TNN000410897	INTERSECTION OF SCOT	NNE 1/8 - 1/4 (0.174 mi.)	G25	13
FORMER DENT CLEANERS <i>VIRGINIA CAROLINA CH</i> Site ID: 0411006 EPA Id: TNN000411006	2617 BROAD AVENUE <i>152 COLLINS STREET</i>	NW 1/4 - 1/2 (0.295 mi.) <i>SW 1/4 - 1/2 (0.388 mi.)</i>	L45 <i>O53</i>	18 <i>20</i>

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 06/26/2025 has revealed that there are 2 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>ESTECH GENERAL CHEMI</i> Site ID: 0403702 EPA Id: TND050242361	<i>152 NORTH COLLINS AV</i>	<i>SW 1/4 - 1/2 (0.396 mi.)</i>	<i>O56</i>	<i>21</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>CREOTOX CHEMICAL PRO</i>	<i>2670 BROAD STREET</i>	<i>NNW 1/4 - 1/2 (0.274 mi.)</i>	<i>K42</i>	<i>17</i>

EXECUTIVE SUMMARY

Site ID: 0406106
EPA Id: TND047928221

Lists of state- and tribal (Superfund) equivalent sites

SHWS: A review of the SHWS list, as provided by EDR, and dated 03/24/2025 has revealed that there are 2 SHWS sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CREOTOX CHEMICAL PRO Facility Id: 79800 Site Status: OPEN	2670 BROAD STREET	NNW 1/4 - 1/2 (0.274 mi.)	K42	17
DIESEL RECONDITIONIN Facility Id: 79582 Site Status: OPEN	2680 PERSHING AVE	N 1/2 - 1 (0.741 mi.)	74	26

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: A review of the SWF/LF list, as provided by EDR, and dated 06/02/2025 has revealed that there is 1 SWF/LF site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SCOTT STREET TRANSFE Status: Active Facility Id: TRF790001024	SCOTT STREET TRANSFE	S 1/8 - 1/4 (0.182 mi.)	H29	13

SWM COMPLAINTS: A review of the SWM COMPLAINTS list, as provided by EDR, and dated 08/19/2024 has revealed that there are 2 SWM COMPLAINTS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
F&H STONE	235 CUMBERLAND	SSW 1/8 - 1/4 (0.191 mi.)	31	14
LAYMAN-MEMPHIS INC	288 SCOTT ST	SSE 1/8 - 1/4 (0.221 mi.)	J37	15

Lists of state and tribal leaking storage tanks

LUST: A review of the LUST list, as provided by EDR, and dated 05/01/2025 has revealed that there are 11 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PIONEER OIL CO	2827 BROAD	NNE 1/8 - 1/4 (0.228 mi.)	G38	16

EXECUTIVE SUMMARY

Facility Status: Closed
Facility Id: 9790776

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CLSD AMOCO STATION # Facility Status: Closed Facility Id: 9792024	2977 BROAD AVE	ENE 1/4 - 1/2 (0.382 mi.)	N50	19
OWEN LUMBER AND MILL Facility Status: Closed Facility Id: 9791998	2625 SUMMER AVENUE	NNW 1/4 - 1/2 (0.390 mi.)	P54	20
WILLIAMS EXPRESS INC Facility Status: Closed Facility Id: 9791222	2926 SUMMER AVENUE	NNE 1/4 - 1/2 (0.454 mi.)	S66	24

HIST_LUST CO: A review of the HIST_LUST CO list, as provided by EDR, and dated 10/18/1994 has revealed that there is 1 HIST_LUST CO site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DELTA 7452 Facility Id: 9-791222	2926 SUMMER AVE	NNE 1/4 - 1/2 (0.454 mi.)	S65	23

Lists of state and tribal registered storage tanks

UST: A review of the UST list, as provided by EDR, and dated 05/01/2025 has revealed that there are 6 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AMTAK EQUIPMENT Compartment Status: Permanently Out of Use Date Closed: JUL-01-1988 Facility Id: 9790039	2790 HARVARD	NNW 0 - 1/8 (0.024 mi.)	A3	8
DELIGHT EGG FARMS IN Compartment Status: Permanently Out of Use Date Closed: JAN-25-1993 Facility Id: 9792182	2671 YALE AVENUE	WSW 1/8 - 1/4 (0.128 mi.)	E14	10
FORMERLY MEM PHIS CO Compartment Status: Permanently Out of Use Date Closed: JAN-01-1989 Facility Id: 9790987	2665 PRINCETON AVENUE	WNW 1/8 - 1/4 (0.139 mi.)	F20	12
PUBLIC WORKS ST MAIN Compartment Status: Permanently Out of Use Date Closed: MAR-23-1993 Facility Id: 9791213	304 COLLINS ROAD	WSW 1/8 - 1/4 (0.173 mi.)	E24	12
SCOTT STREET SANITAT	309 SCOTT ST.	S 1/8 - 1/4 (0.178 mi.)	H28	13

EXECUTIVE SUMMARY

State Remediation Program Site Number: 79962

Active?: CLOSED

CHICKASAW LUMBER	158 SCOTT STREET	S 1/4 - 1/2 (0.486 mi.)	73	26
State Remediation Program Site Number: SRS791261				
Active?: NON-SITE				

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CREOTOX CHEMICAL PRO	2670 BROAD STREET	NNW 1/4 - 1/2 (0.274 mi.)	K42	17
State Remediation Program Site Number: 79800				
Active?: OPEN				
OWEN LUMBER AND MILL	2625 SUMMER AVENUE	NNW 1/4 - 1/2 (0.390 mi.)	P54	20
State Remediation Program Site Number: 79883				
Active?: WITHDRAWN				
NICKY INDUSTRIAL PAR	2646-2700 SUMMER AVE	NNW 1/4 - 1/2 (0.429 mi.)	P61	22
State Remediation Program Site Number: SRS791320				
Active?: REFER TO OTHER NUMBER				
NICKY INDUSTRIAL PAR	2646-2700 SUMMER AVE	NNW 1/4 - 1/2 (0.429 mi.)	P62	23
State Remediation Program Site Number: 79912				
Active?: CLOSED				

VCP: A review of the VCP list, as provided by EDR, and dated 03/24/2025 has revealed that there are 6 VCP sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FORMER CRANKSHAFT BU	280 TILLMAN STREET	SE 1/4 - 1/2 (0.427 mi.)	Q60	22
Facility Status: OPEN				
Facility Id: 79895				
FRM MEMPHIS CAR & FO	2542 BROAD AVENUE	NW 1/4 - 1/2 (0.462 mi.)	T69	25
Facility Status: CLOSED				
Facility Id: 79962				
CHICKASAW LUMBER	158 SCOTT STREET	S 1/4 - 1/2 (0.486 mi.)	73	26
Facility Status: NON-SITE				

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
OWEN LUMBER AND MILL	2625 SUMMER AVENUE	NNW 1/4 - 1/2 (0.390 mi.)	P54	20
Facility Status: WITHDRAWN				
Facility Id: 79883				
NICKY INDUSTRIAL PAR	2646-2700 SUMMER AVE	NNW 1/4 - 1/2 (0.429 mi.)	P61	22
Facility Status: REFER TO OTHER NUMBER				
NICKY INDUSTRIAL PAR	2646-2700 SUMMER AVE	NNW 1/4 - 1/2 (0.429 mi.)	P62	23
Facility Status: CLOSED				
Facility Id: 79912				

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

HIST UST: A review of the HIST UST list, as provided by EDR, and dated 05/01/2025 has revealed that there are 6 HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AMTAK EQUIPMENT Tank Status: Permanently Out of Use Facility Id: 9-790039	2790 HARVARD	NNW 0 - 1/8 (0.024 mi.)	A2	8
DELIGHT EGG FARMS IN Tank Status: Permanently Out of Use Facility Id: 9-792182	2671 YALE AVENUE	WSW 1/8 - 1/4 (0.128 mi.)	E16	11
FORMERLY MEM PHIS CO Tank Status: Permanently Out of Use Facility Id: 9-790987	2665 PRINCETON AVENUE	WNW 1/8 - 1/4 (0.139 mi.)	F19	11
PUBLIC WORKS ST MAIN Tank Status: Permanently Out of Use Facility Id: 9-791213	304 COLLINS ROAD	WSW 1/8 - 1/4 (0.173 mi.)	E23	12
SCOTT STREET SANITAT Tank Status: Permanently Out of Use Facility Id: 9-791210	309 SCOTT ST.	S 1/8 - 1/4 (0.178 mi.)	H26	13

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PIONEER OIL CO Tank Status: Permanently Out of Use Facility Id: 9-790510	2827 BROAD	NNE 1/8 - 1/4 (0.214 mi.)	G33	14

Other Ascertainable Records

RCRA NonGen / NLR: A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/02/2025 has revealed that there are 7 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TENNESSEE CONTAINER EPA ID:: TND000422147	2790 HARVARD	NNW 0 - 1/8 (0.024 mi.)	A4	8
LAYMAN CHARLES R EPA ID:: TND007029762	288 SCOTT ST	SSE 1/8 - 1/4 (0.221 mi.)	J36	15
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SIMMONS SALES COMPAN EPA ID:: TND990655326	401 CUMBERLAND	NW 0 - 1/8 (0.077 mi.)	C10	9
EQUIPMENT ENGINEERIN	283 CUMBERLAND	SW 1/8 - 1/4 (0.125 mi.)	D13	10

EXECUTIVE SUMMARY

EPA ID:: TND990650269				
TRI-STATE HARNESS &	2795 BROAD	N 1/8 - 1/4 (0.189 mi.)	30	14
EPA ID:: TND990656498				
HILBURN'S PAINT AND	2699 BROAD	NNW 1/8 - 1/4 (0.192 mi.)	I32	14
EPA ID:: TND987769312				
HARLAN TOOL & DIE CO	4240 H01	NNW 1/8 - 1/4 (0.221 mi.)	I35	15
EPA ID:: TND007024524				

PFAS ECHO: A review of the PFAS ECHO list, as provided by EDR, and dated 06/23/2025 has revealed that there are 3 PFAS ECHO sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
STARR NATIONAL MANUF	PO BOX 12470	NW 1/8 - 1/4 (0.146 mi.)	F21	12
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SIMMONS SALES COMPAN	401 CUMBERLAND	NW 0 - 1/8 (0.077 mi.)	C9	9
EQUIPMENT ENGINEERIN	283 CUMBERLAND	SW 1/8 - 1/4 (0.125 mi.)	D12	10

UST FINDER RELEASE: A review of the UST FINDER RELEASE list, as provided by EDR, and dated 06/08/2023 has revealed that there are 12 UST FINDER RELEASE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SEARS ROEBUCK AND CO	2648 BROAD AVENUE	NW 1/4 - 1/2 (0.277 mi.)	L44	18
UNOCAL SERVICE STATI	2885 SUMMER	NNE 1/4 - 1/2 (0.373 mi.)	M47	18
BLACK'S CITGO	2885 SUMMER AVE	NNE 1/4 - 1/2 (0.373 mi.)	M48	18
EDDIE W FRANKLIN	306 TILLMAN	ESE 1/4 - 1/2 (0.417 mi.)	Q58	21
SEARS ROEBUCK AND CO	2542 BROAD AVENUE	NW 1/4 - 1/2 (0.462 mi.)	T70	25
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PIONEER OIL CO	2827 BROAD	NNE 1/8 - 1/4 (0.214 mi.)	G34	15
HARRISON WHOLESALE C	2680 BROAD ST.	NNW 1/4 - 1/2 (0.268 mi.)	K39	16
AMOCO SERVICE STATIO	2977 BROAD AVENUE AN	ENE 1/4 - 1/2 (0.382 mi.)	N51	20
OWEN LUMBER AND MILL	2625 SUMMER AVENUE	NNW 1/4 - 1/2 (0.390 mi.)	P55	21
MEMPHIS FOLDING STAI	2727 FAXON	N 1/4 - 1/2 (0.441 mi.)	R64	23
WILLIAMS EXPRESS INC	2926 SUMMER AVENUE	NNE 1/4 - 1/2 (0.454 mi.)	S67	24
SAFETY QUIP	3039 BROAD ST.	ENE 1/4 - 1/2 (0.472 mi.)	U71	25

UST FINDER: A review of the UST FINDER list, as provided by EDR, and dated 06/08/2023 has revealed that there are 6 UST FINDER sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AMTAK EQUIPMENT	2790 HARVARD	NNW 0 - 1/8 (0.024 mi.)	A1	8
DELIGHT EGG FARMS IN	2671 YALE AVENUE	WSW 1/8 - 1/4 (0.128 mi.)	E15	11
FORMERLY MEM PHIS CO	2665 PRINCETON AVENU	WNW 1/8 - 1/4 (0.139 mi.)	F18	11
PUBLIC WORKS ST MAIN	304 COLLINS ROAD	WSW 1/8 - 1/4 (0.173 mi.)	E22	12

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SCOTT STREET SANITAT	309 SCOTT ST.	S 1/8 - 1/4 (0.178 mi.)	H27	13

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>PIONEER OIL CO</i>	<i>2827 BROAD</i>	<i>NNE 1/8 - 1/4 (0.214 mi.)</i>	<i>G34</i>	<i>15</i>

E MANIFEST: A review of the E MANIFEST list, as provided by EDR, and dated 06/02/2025 has revealed that there is 1 E MANIFEST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ACTION JANITORIAL PA	275 CUMBERLAND ST.	SW 1/8 - 1/4 (0.132 mi.)	D17	11

VAPOR: A review of the VAPOR list, as provided by EDR, and dated 03/31/2025 has revealed that there are 3 VAPOR sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>FRM MEMPHIS CAR & FO</i>	<i>2542 BROAD AVENUE</i>	<i>NW 1/4 - 1/2 (0.462 mi.)</i>	<i>T69</i>	<i>25</i>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>CREOTOX CHEMICAL PRO</i>	<i>2670 BROAD STREET</i>	<i>NNW 1/4 - 1/2 (0.274 mi.)</i>	<i>K42</i>	<i>17</i>
<i>NICKY INDUSTRIAL PAR</i>	<i>2646-2700 SUMMER AVE</i>	<i>NNW 1/4 - 1/2 (0.429 mi.)</i>	<i>P62</i>	<i>23</i>

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AGREEN JOS FILLING S	450 SCOTT ST	ENE 0 - 1/8 (0.056 mi.)	B7	9
A GREEN JOS AUTO REP	2836 HARVARD AVE	ENE 0 - 1/8 (0.073 mi.)	B8	9
TON TONS STOP & SHOP	2789 HALE AVE	S 0 - 1/8 (0.098 mi.)	11	10

EDR Hist Cleaner: A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 2 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NEW SAVOY CLNRS	440 SCOTT ST	ENE 0 - 1/8 (0.050 mi.)	B5	9

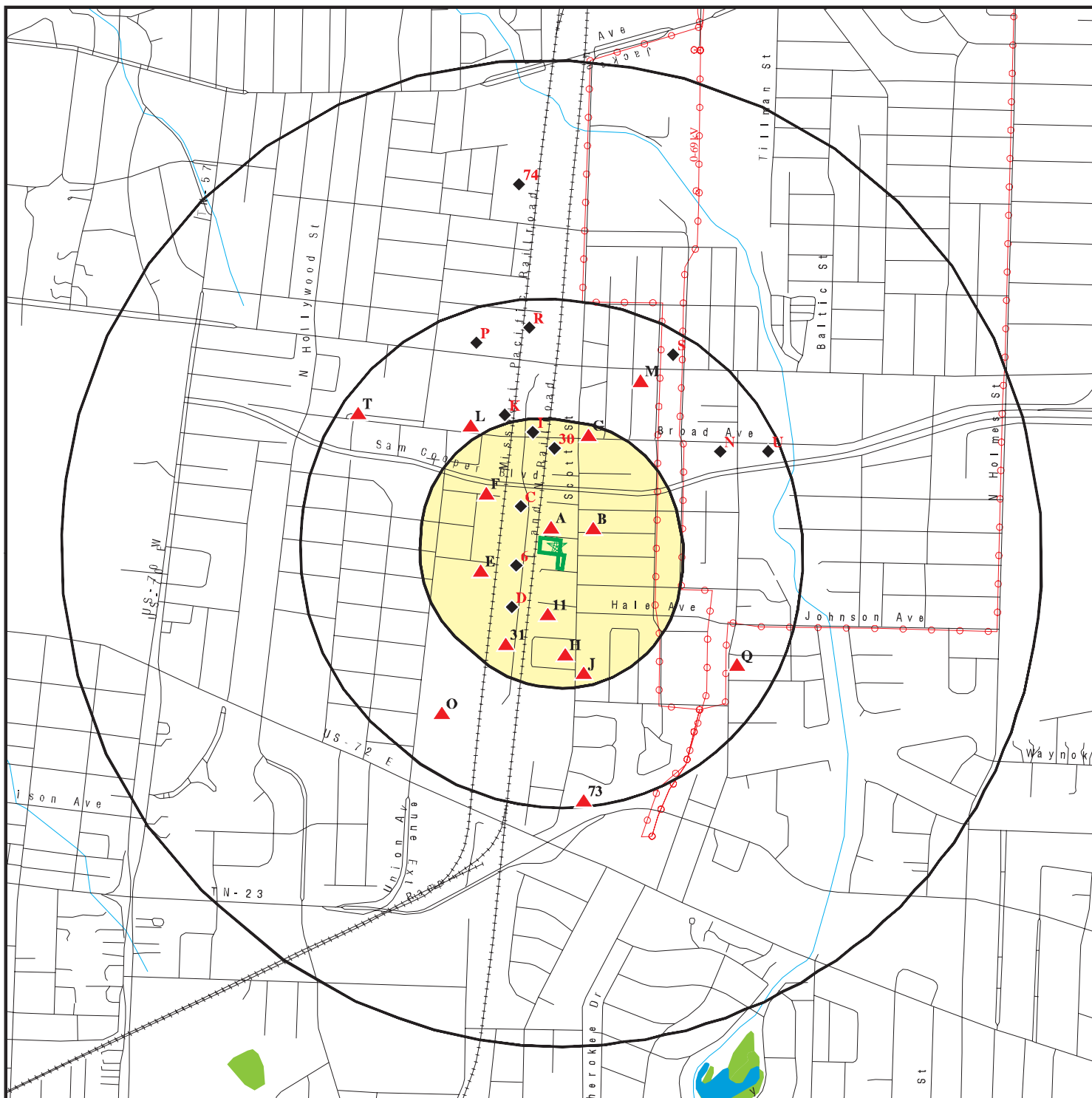
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
REMMERS FRED CARPET	319 CUMBERLAND ST	WSW 0 - 1/8 (0.056 mi.)	6	9

Count: 4 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
MEMPHIS	S130202522	PHILLIPS 66 #022242	SUMMER AND SEV	38112	LUST
SHELBY COUNTY	S130283752	DIXIE EQUIPMENT 3271 SUMMER AVENUE	DIXIE EQUIPMENT 3271 SUMMER AV		SWM COMPLAINTS
SHELBY COUNTY	S128955069	4405 SUMMER AVENUE	4405 SUMMER AVENUE		SWM COMPLAINTS
SHELBY COUNTY	S130283692	901 TIRE AND AUTO - 5071 SUMMER AV	901 TIRE AND AUTO - 5071 SUMME		SWM COMPLAINTS

OVERVIEW MAP - 8106324.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

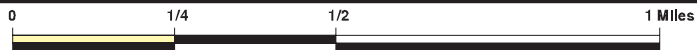
Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands










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





SITE NAME: Harvard - Scott - Yale Parcels
 ADDRESS: 2799 Harvard Avenue
 Memphis TN 38112
 LAT/LONG: 35.144142 / 89.967992

CLIENT: Tioga Environmental Consultants, Inc.
 CONTACT: Karim Bouzeid
 INQUIRY #: 8106324.2s
 DATE: September 12, 2025 10:30 am

DETAIL MAP - 8106324.2S



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

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



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

SITE NAME: Harvard - Scott - Yale Parcels
 ADDRESS: 2799 Harvard Avenue
 Memphis TN 38112
 LAT/LONG: 35.144142 / 89.967992

CLIENT: Tioga Environmental Consultants, Inc.
 CONTACT: Karim Bouzeid
 INQUIRY #: 8106324.2s
 DATE: September 12, 2025 10:35 am

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Lists of Federal NPL (Superfund) sites</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	1	2	NR	NR	3
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	2	NR	NR	2
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>Lists of state- and tribal (Superfund) equivalent sites</i>								
SHWS	1.000		0	0	1	1	NR	2
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
SWF/LF	0.500		0	1	0	NR	NR	1
SWM COMPLAINTS	0.500		0	2	0	NR	NR	2
<i>Lists of state and tribal leaking storage tanks</i>								
LUST	0.500		0	1	10	NR	NR	11

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
LUST TRUST	0.500		0	1	5	NR	NR	6
HIST_LUST CO	0.500		0	0	1	NR	NR	1
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		1	5	NR	NR	NR	6
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<i>State and tribal institutional control / engineering control registries</i>								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	3	NR	NR	3
<i>Lists of state and tribal voluntary cleanup sites</i>								
SRP	0.500		0	0	10	NR	NR	10
VCP	0.500		0	0	6	NR	NR	6
INDIAN VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
PRIORITYCLEANERS	0.500		0	0	0	NR	NR	0
DEL SHWS	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<i>Local Lists of Registered Storage Tanks</i>								
HIST UST	0.250		1	5	NR	NR	NR	6
<i>Local Land Records</i>								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
SPILLS	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		2	5	NR	NR	NR	7
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
A1 NNW < 1/8 0.024 mi. 128 ft.	AMTAK EQUIPMENT 2790 HARVARD MEMPHIS, TN 38112 Click here for full text details	UST FINDER	1028722646 N/A
Relative: Higher	<hr/>		
A2 NNW < 1/8 0.024 mi. 128 ft.	AMTAK EQUIPMENT 2790 HARVARD MEMPHIS, TN 38112 Click here for full text details	HIST UST	U003617763 N/A
Relative: Higher	<hr/>		
	HIST UST Tank Status Permanently Out of Use Facility Id 9-790039		
A3 NNW < 1/8 0.024 mi. 128 ft.	AMTAK EQUIPMENT 2790 HARVARD MEMPHIS, TN 38112 Click here for full text details	UST	U004173387 N/A
Relative: Higher	<hr/>		
	UST Compartment Status Permanently Out of Use Date Closed JUL-01-1988 Facility Id 9790039		
A4 NNW < 1/8 0.024 mi. 128 ft.	TENNESSEE CONTAINER CORPORATION 2790 HARVARD MEMPHIS, TN 38112 Click here for full text details	RCRA NonGen / NLR FINDS ECHO	1000914563 TND000422147
Relative: Higher	<hr/>		
	RCRA NonGen / NLR EPA Id TND000422147		
	FINDS Registry ID: 110004955040		
	ECHO Registry ID 110004955040		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
B5 ENE < 1/8 0.050 mi. 264 ft.	NEW SAVOY CLNRS 440 SCOTT ST MEMPHIS, TN Click here for full text details	EDR Hist Cleaner	1014152070 N/A
Relative: Higher	<hr/>		
6 WSW < 1/8 0.056 mi. 294 ft.	REMMERS FRED CARPET CLN CO 319 CUMBERLAND ST MEMPHIS, TN Click here for full text details	EDR Hist Cleaner	1014147967 N/A
Relative: Lower	<hr/>		
B7 ENE < 1/8 0.056 mi. 297 ft.	AGREEN JOS FILLING STA 450 SCOTT ST MEMPHIS, TN Click here for full text details	EDR Hist Auto	1014183642 N/A
Relative: Higher	<hr/>		
B8 ENE < 1/8 0.073 mi. 385 ft.	A GREEN JOS AUTO REPR 2836 HARVARD AVE MEMPHIS, TN Click here for full text details	EDR Hist Auto	1014183402 N/A
Relative: Higher	<hr/>		
C9 NW < 1/8 0.077 mi. 409 ft.	SIMMONS SALES COMPANY 401 CUMBERLAND MEMPHIS, TN 38112 Click here for full text details	PFAS ECHO	1027419900 N/A
Relative: Lower	<hr/>		
C10 NW < 1/8 0.077 mi. 409 ft.	SIMMONS SALES COMPANY 401 CUMBERLAND MEMPHIS, TN 38112 Click here for full text details	RCRA NonGen / NLR FINDS ECHO	1001022640 TND990655326
Relative: Lower	RCRA NonGen / NLR EPA Id TND990655326		

FINDS

MAP FINDINGS

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

SIMMONS SALES COMPANY (Continued)

1001022640

Registry ID: 110005001149

ECHO

Registry ID 110005001149

11
South
< 1/8
0.098 mi.
517 ft.

TON TONS STOP & SHOP
2789 HALE AVE
MEMPHIS, TN 38112

EDR Hist Auto

1021401504
N/A

Relative:
Higher

[Click here for full text details](#)

D12
SW
1/8-1/4
0.125 mi.
662 ft.

EQUIPMENT ENGINEERING COMPANY*
283 CUMBERLAND
MEMPHIS, TN 38118

PFAS ECHO

1027357303
N/A

Relative:
Lower

[Click here for full text details](#)

D13
SW
1/8-1/4
0.125 mi.
662 ft.

EQUIPMENT ENGINEERING COMPANY
283 CUMBERLAND
MEMPHIS, TN 38118

RCRA NonGen / NLR
FINDS
ECHO

1000918886
TND990650269

Relative:
Lower

[Click here for full text details](#)

RCRA NonGen / NLR
EPA Id TND990650269

FINDS

Registry ID: 110004999529

ECHO

Registry ID 110004999529

E14
WSW
1/8-1/4
0.128 mi.
677 ft.

DELIGHT EGG FARMS INC
2671 YALE AVENUE
MEMPHIS, TN 38112

UST

U004174595
N/A

Relative:
Higher

[Click here for full text details](#)

UST
Compartment Status Permanently Out of Use
Date Closed JAN-25-1993
Facility Id 9792182

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
E15 WSW 1/8-1/4 0.128 mi. 677 ft. Relative: Higher	DELIGHT EGG FARMS INC 2671 YALE AVENUE MEMPHIS, TN 38112 Click here for full text details	UST FINDER	1028724317 N/A
E16 WSW 1/8-1/4 0.128 mi. 677 ft. Relative: Higher	DELIGHT EGG FARMS INC 2671 YALE AVENUE MEMPHIS, TN 38112 Click here for full text details HIST UST Tank Status Permanently Out of Use Facility Id 9-792182	HIST UST	U003618862 N/A
D17 SW 1/8-1/4 0.132 mi. 698 ft. Relative: Lower	ACTION JANITORIAL PAPER SAFETY 275 CUMBERLAND ST. MEMPHIS, TN 38112 Click here for full text details	E MANIFEST	1031847881 N/A
F18 WNW 1/8-1/4 0.139 mi. 732 ft. Relative: Higher	FORMERLY MEM PHIS CONCRETE SILO 2665 PRINCETON AVENUE MEMPHIS, TN 38112 Click here for full text details	UST FINDER	1028723431 N/A
F19 WNW 1/8-1/4 0.139 mi. 732 ft. Relative: Higher	FORMERLY MEM PHIS CONCRETE SILO 2665 PRINCETON AVENUE MEMPHIS, TN 38112 Click here for full text details HIST UST Tank Status Permanently Out of Use Facility Id 9-790987	HIST UST	U003618379 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
F20 WNW 1/8-1/4 0.139 mi. 732 ft.	FORMERLY MEM PHIS CONCRETE SILO 2665 PRINCETON AVENUE MEMPHIS, TN 38112 Click here for full text details	UST	U004185300 N/A
Relative: Higher	UST Compartment Status Permanently Out of Use Date Closed JAN-01-1989 Facility Id 9790987		
F21 NW 1/8-1/4 0.146 mi. 773 ft.	STARR NATIONAL MANUFACTURING* PO BOX 12470 MEMPHIS, TN 38112 Click here for full text details	PFAS ECHO	1027423066 N/A
Relative: Higher			
E22 WSW 1/8-1/4 0.173 mi. 916 ft.	PUBLIC WORKS ST MAINT 304 COLLINS ROAD MEMPHIS, TN 38118 Click here for full text details	UST FINDER	1028723634 N/A
Relative: Higher			
E23 WSW 1/8-1/4 0.173 mi. 916 ft.	PUBLIC WORKS ST MAINT 304 COLLINS ROAD MEMPHIS, TN 38118 Click here for full text details	HIST UST	U003618523 N/A
Relative: Higher	HIST UST Tank Status Permanently Out of Use Facility Id 9-791213		
E24 WSW 1/8-1/4 0.173 mi. 916 ft.	PUBLIC WORKS ST MAINT 304 COLLINS ROAD MEMPHIS, TN 38118 Click here for full text details	UST	U004174207 N/A
Relative: Higher	UST Compartment Status Permanently Out of Use Date Closed MAR-23-1993 Facility Id 9791213		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
G25 NNE 1/8-1/4 0.174 mi. 921 ft.	SCOTT STREET OVERPASS DRUMS INTERSECTION OF SCOTT STREET & MEMPHIS, TN	SEMS	1015731970 TNN000410897
Relative: Higher	Click here for full text details SEMS Site ID 0410897 EPA Id TNN000410897		
H26 South 1/8-1/4 0.178 mi. 941 ft.	SCOTT STREET SANITATION 309 SCOTT ST. MEMPHIS, TN 38112	HIST UST	U003618520 N/A
Relative: Higher	Click here for full text details HIST UST Tank Status Permanently Out of Use Facility Id 9-791210		
H27 South 1/8-1/4 0.178 mi. 941 ft.	SCOTT STREET SANITATION 309 SCOTT ST. MEMPHIS, TN 38112	UST FINDER	1028723631 N/A
Relative: Higher	Click here for full text details		
H28 South 1/8-1/4 0.178 mi. 941 ft.	SCOTT STREET SANITATION 309 SCOTT ST. MEMPHIS, TN 38112	UST	U004174204 N/A
Relative: Higher	Click here for full text details UST Compartment Status Permanently Out of Use Date Closed SEP-12-1991 Date Closed JUL-09-1993 Facility Id 9791210		
H29 South 1/8-1/4 0.182 mi. 962 ft.	SCOTT STREET TRANSFER STATION SCOTT STREET TRANSFER STATION SHELBY (County), TN	SWF/LF	S108635602 N/A
Relative: Higher	Click here for full text details SWF/LF Status Active Facility Id TRF790001024		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
30 North 1/8-1/4 0.189 mi. 999 ft.	TRI-STATE HARNESS & SUP CO INC 2795 BROAD MEMPHIS, TN 38112	RCRA NonGen / NLR FINDS ECHO	1000919339 TND990656498
Relative: Lower	Click here for full text details RCRA NonGen / NLR EPA Id TND990656498 FINDS Registry ID: 110005001513 ECHO Registry ID 110005001513		
31 SSW 1/8-1/4 0.191 mi. 1010 ft.	F&H STONE 235 CUMBERLAND MEMPHIS, TN 38122	SWM COMPLAINTS	S128955141 N/A
Relative: Higher	Click here for full text details		
I32 NNW 1/8-1/4 0.192 mi. 1013 ft.	HILBURN'S PAINT AND BODY SHOP, INC. 2699 BROAD MEMPHIS, TN 38112	RCRA NonGen / NLR FINDS ECHO	1004782282 TND987769312
Relative: Lower	Click here for full text details RCRA NonGen / NLR EPA Id TND987769312 FINDS Registry ID: 110004990895 ECHO Registry ID 110004990895		
G33 NNE 1/8-1/4 0.214 mi. 1131 ft.	PIONEER OIL CO 2827 BROAD MEMPHIS, TN 38112	HIST UST	U003618063 N/A
Relative: Lower	Click here for full text details HIST UST Tank Status Permanently Out of Use Facility Id 9-790510		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
G34 NNE 1/8-1/4 0.214 mi. 1131 ft. Relative: Lower	PIONEER OIL CO 2827 BROAD MEMPHIS, TN 38112 Click here for full text details	UST FINDER UST FINDER RELEASE	1028723022 N/A
I35 NNW 1/8-1/4 0.221 mi. 1168 ft. Relative: Lower	HARLAN TOOL & DIE CO., INC 4240 H01 MEMPHIS, TN 38112 Click here for full text details RCRA NonGen / NLR EPA Id TND007024524 FINDS Registry ID: 110007850717	RCRA NonGen / NLR FINDS	1000915500 TND007024524
J36 SSE 1/8-1/4 0.221 mi. 1168 ft. Relative: Higher	LAYMAN CHARLES R 288 SCOTT ST MEMPHIS, TN 38112 Click here for full text details RCRA NonGen / NLR EPA Id TND007029762 FINDS Registry ID: 110004961300 ECHO Registry ID 110004961300	RCRA NonGen / NLR FINDS ECHO	1000915540 TND007029762
J37 SSE 1/8-1/4 0.221 mi. 1168 ft. Relative: Higher	LAYMAN-MEMPHIS INC 288 SCOTT ST MEMPHIS, TN Click here for full text details NPDES Permit Number TEMP4996	SWM COMPLAINTS NPDES	S117558835 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
G38 NNE 1/8-1/4 0.228 mi. 1205 ft.	PIONEER OIL CO 2827 BROAD MEMPHIS, TN 38112	LUST LUST TRUST UST	U004173717 N/A
Relative: Higher	Click here for full text details LUST Facility Id 9790510 Current Status 8 Case Closed LUST TRUST Facility Id 9790510 Facility Status Closed UST Compartment Status Permanently Out of Use Date Closed SEP-21-1994 Facility Id 9790510		
K39 NNW 1/4-1/2 0.268 mi. 1414 ft.	HARRISON WHOLESALE CO 2680 BROAD ST. MEMPHIS, TN 38112	UST FINDER UST FINDER RELEASE	1028722914 N/A
Relative: Lower	Click here for full text details		
K40 NNW 1/4-1/2 0.268 mi. 1414 ft.	HARRISON WHOLESALE CO 2680 BROAD ST. MEMPHIS, TN 38112	LUST UST	U004173624 N/A
Relative: Lower	Click here for full text details LUST Facility Id 9790388 Current Status 1a Completed Tank Closure UST Compartment Status Permanently Out of Use Date Closed AUG-09-1997 Facility Id 9790388		
L41 NW 1/4-1/2 0.269 mi. 1419 ft.	SEARS DISTRIBUTION CENTER 248 BROAD STREET MEMPHIS, TN	LUST TRUST	S104781730 N/A
Relative: Higher	Click here for full text details LUST TRUST Facility Id 9790610		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEARS DISTRIBUTION CENTER (Continued)

S104781730

Facility Status Closed

K42
NNW
1/4-1/2
0.274 mi.
1449 ft.

CREOTOX CHEMICAL PRODUCTS CO.
2670 BROAD STREET
MEMPHIS, TN 38112

[Click here for full text details](#)

Relative:
Lower

SEMS-ARCHIVE 1000576805
SHWS TND047928221
SRP
LIENS
LIENS 2
RCRA NonGen / NLR
VAPOR

SEMS-ARCHIVE

Site ID 0406106
EPA Id TND047928221

SHWS

Facility Id 79800
Site Status OPEN

SRP

State Remediation Program Site Number 79800
Active? OPEN

LIENS

Site Id 79800

LIENS 2

EPA ID: TND047928221

RCRA NonGen / NLR

EPA Id TND047928221

L43
NW
1/4-1/2
0.277 mi.
1461 ft.

SEARS ROEBUCK AND CO
2648 BROAD AVENUE
MEMPHIS, TN 38112

[Click here for full text details](#)

Relative:
Higher

LUST U004173792
UST N/A

LUST

Facility Id 9790610
Current Status 1a Completed Tank Closure

UST

Compartment Status Permanently Out of Use
Date Closed FEB-26-1992
Facility Id 9790610

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
L44 NW 1/4-1/2 0.277 mi. 1461 ft.	SEARS ROEBUCK AND CO 2648 BROAD AVENUE MEMPHIS, TN 38112	UST FINDER UST FINDER RELEASE	1028723112 N/A
Relative: Higher	Click here for full text details		
L45 NW 1/4-1/2 0.295 mi. 1557 ft.	FORMER DENT CLEANERS 2617 BROAD AVENUE MEMPHIS, TN 38112	SEMS	1026463650 TNN000420098
Relative: Higher	Click here for full text details		
L46 NW 1/4-1/2 0.295 mi. 1557 ft.	FORMER DENT CLEANERS 2617 BROAD AVENUE MEMPHIS, TN	SRP	S126503931 N/A
Relative: Higher	<p>SRP State Remediation Program Site Number 79965 Active? OPEN</p>		
M47 NNE 1/4-1/2 0.373 mi. 1972 ft.	UNOCAL SERVICE STATION 2885 SUMMER MEMPHIS, TN 38100	UST FINDER RELEASE	1029119068 N/A
Relative: Higher	Click here for full text details		
M48 NNE 1/4-1/2 0.373 mi. 1972 ft.	BLACK'S CITGO 2885 SUMMER AVE MEMPHIS, TN 38112	UST FINDER UST FINDER RELEASE	1028724387 N/A
Relative: Higher	Click here for full text details		

MAP FINDINGS

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

M49
NNE
1/4-1/2
0.373 mi.
1972 ft.

AMA MARKET
2885 SUMMER AVENUE
MEMPHIS, TN 38112

LUST **U003608344**
LUST TRUST **N/A**
UST
HIST UST

[Click here for full text details](#)

Relative:
Higher

LUST
 Facility Id 9790776
 Facility Id 9792276
 Current Status 8 Case Closed
 Current Status 1a Completed Tank Closure

LUST TRUST
 Facility Id 9790776
 Facility Status Closed

UST
 Compartment Status Permanently Out of Use
 Date Closed NOV-15-2010
 Date Closed MAY-06-1998
 Facility Id 9792276

HIST UST
 Tank Status Permanently Out of Use
 Tank Status Temporarily Out of Use
 Facility Id 9-792276

N50
ENE
1/4-1/2
0.382 mi.
2017 ft.

CLSD AMOCO STATION #60282
2977 BROAD AVE
MEMPHIS, TN 38112

LUST **S105980695**
LUST TRUST **N/A**
NPDES

[Click here for full text details](#)

Relative:
Lower

LUST
 Facility Id 9792024
 Current Status 1a Completed Tank Closure

LUST TRUST
 Facility Id 9792024
 Facility Status Closed

NPDES
 Permit Number TNR155681

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
N51 ENE 1/4-1/2 0.382 mi. 2017 ft.	AMOCO SERVICE STATION NO. 60282 2977 BROAD AVENUE AND TILLMAN ST. MEMPHIS, TN 38118	UST FINDER UST FINDER RELEASE	1028724186 N/A
Relative: Lower	Click here for full text details		
O52 SW 1/4-1/2 0.388 mi. 2047 ft.	ESTECH CHEMICAL CORP 152 COLLINS STREET MEMPHIS, TN	SRP NPDES	S117559529 N/A
Relative: Higher	Click here for full text details		
	SRP State Remediation Program Site Number 79557 Active? OPEN		
	NPDES Permit Number TEMP7023		
O53 SW 1/4-1/2 0.388 mi. 2047 ft.	VIRGINIA CAROLINA CHEMICAL (VCC) MEMPHIS 152 COLLINS STREET MEMPHIS, TN 38112	SEMS PRP	1016170753 TNN000411006
Relative: Higher	Click here for full text details		
	SEMS Site ID 0411006 EPA Id TNN000411006		
P54 NNW 1/4-1/2 0.390 mi. 2060 ft.	OWEN LUMBER AND MILLWORK INC 2625 SUMMER AVENUE MEMPHIS, TN 38112	LUST LUST TRUST UST VCP SRP	U004174498 N/A
Relative: Lower	Click here for full text details		
	LUST Facility Id 9791998 Current Status 8 Case Closed		
	LUST TRUST Facility Id 9791998 Facility Status Closed		
	UST Compartment Status Permanently Out of Use Date Closed DEC-15-1988 Facility Id 9791998		
	VCP		

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

OWEN LUMBER AND MILLWORK INC (Continued)

U004174498

Facility Id 79883
Facility Status WITHDRAWN

SRP

State Remediation Program Site Number 79883
Active? WITHDRAWN

P55
NNW
1/4-1/2
0.390 mi.
2060 ft.

Relative:
Lower

OWEN LUMBER AND MILLWORK INC
2625 SUMMER AVENUE
MEMPHIS, TN 38112

UST FINDER 1028724163
UST FINDER RELEASE N/A

[Click here for full text details](#)

O56
SW
1/4-1/2
0.396 mi.
2093 ft.

Relative:
Higher

ESTECH GENERAL CHEMICALS CORP.
152 NORTH COLLINS AVE-
MEMPHIS, TN 38112

SEMS-ARCHIVE 1015736552
RCRA NonGen / NLR TND050242361

[Click here for full text details](#)

SEMS-ARCHIVE
Site ID 0403702
EPA Id TND050242361

RCRA NonGen / NLR
EPA Id TND050242361

O57
SW
1/4-1/2
0.411 mi.
2172 ft.

Relative:
Higher

COLLINS STREET DRUM SITE
150 BLOCK OF COLLINS STREET
MEMPHIS, TN

SRP S123408396
N/A

[Click here for full text details](#)

SRP
State Remediation Program Site Number 79605
Active? CLOSED

Q58
ESE
1/4-1/2
0.417 mi.
2200 ft.

Relative:
Higher

EDDIE W FRANKLIN
306 TILLMAN
MEMPHIS, TN 38111

UST FINDER 1028724254
UST FINDER RELEASE N/A

[Click here for full text details](#)

MAP FINDINGS

Map ID Direction Distance Elevation		Database(s)	EDR ID Number EPA ID Number
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Q59 ESE 1/4-1/2 0.417 mi. 2200 ft.	EDDIE W FRANKLIN 306 TILLMAN MEMPHIS, TN 38111	LUST UST	U004174551 N/A
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Relative:
Higher

[Click here for full text details](#)

LUST
 Facility Id 9792115
 Current Status 1a Completed Tank Closure

UST
 Compartment Status Permanently Out of Use
 Date Closed SEP-03-1998
 Facility Id 9792115

Q60 SE 1/4-1/2 0.427 mi. 2257 ft.	FORMER CRANKSHAFT BUSINESS 280 TILLMAN STREET MEMPHIS, TN	INST CONTROL VCP SRP	S111418507 N/A
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Relative:
Higher

[Click here for full text details](#)

INST CONTROL
 Facility Id 79895

VCP
 Facility Id 79895
 Facility Status OPEN

SRP
 State Remediation Program Site Number 79895
 Active? OPEN

P61 NNW 1/4-1/2 0.429 mi. 2267 ft.	NICKY INDUSTRIAL PARK (REFER TO 79-912) 2646-2700 SUMMER AVE, 2602-2641 FAXON AVE, 566 N BINGHAM MEMPHIS, TN	SRP VCP	S119194391 N/A
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Relative:
Lower

[Click here for full text details](#)

SRP
 State Remediation Program Site Number SRS791320
 Active? REFER TO OTHER NUMBER

VCP
 Facility Status REFER TO OTHER NUMBER

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
P62 NNW 1/4-1/2 0.429 mi. 2267 ft.	NICKY INDUSTRIAL PARK 2646-2700 SUMMER AVE 2641 FAXON AVE 566 N BINGHAM MEMPHIS, TN	INST CONTROL SRP VCP VAPOR	S119162196 N/A
Relative: Lower	<p>Click here for full text details</p> <p>INST CONTROL Facility Id 79912</p> <p>SRP State Remediation Program Site Number 79912 Active? CLOSED</p> <p>VCP Facility Id 79912 Facility Status CLOSED</p>		
R63 North 1/4-1/2 0.441 mi. 2327 ft.	MEMPHIS FOLDING STAIRS 2727 FAXON AVENUE MEMPHIS, TN 38182	LUST NPDES	S107465465 N/A
Relative: Lower	<p>Click here for full text details</p> <p>LUST Facility Id 9792565 Current Status 8 Case Closed</p> <p>NPDES Permit Number TNRX50176</p>		
R64 North 1/4-1/2 0.441 mi. 2327 ft.	MEMPHIS FOLDING STAIRS 2727 FAXON MEMPHIS, TN 38182	UST FINDER UST FINDER RELEASE	1028724609 N/A
Relative: Lower	<p>Click here for full text details</p>		
S65 NNE 1/4-1/2 0.454 mi. 2396 ft.	DELTA 7452 2926 SUMMER AVE MEMPHIS, TN 38112	HIST_LUST CO	S101135531 N/A
Relative: Lower	<p>Click here for full text details</p> <p>HIST_LUST CO Facility Id 9-791222</p>		

MAP FINDINGS

Map ID Direction Distance Elevation		Database(s)	EDR ID Number EPA ID Number
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S66 **WILLIAMS EXPRESS INC. NO. 7452**
NNE **2926 SUMMER AVENUE**
1/4-1/2 **MEMPHIS, TN 38112**
0.454 mi.
2396 ft.

LUST **U004174211**
LUST TRUST **N/A**
UST

[Click here for full text details](#)

Relative:
Lower
LUST
 Facility Id 9791222
 Current Status 8 Case Closed

LUST TRUST
 Facility Id 9791222
 Facility Status Closed

UST
 Compartment Status Permanently Out of Use
 Date Closed JUN-30-1990
 Date Closed JUN-30-1989
 Facility Id 9791222

S67 **WILLIAMS EXPRESS INC. NO. 7452**
NNE **2926 SUMMER AVENUE**
1/4-1/2 **MEMPHIS, TN 38112**
0.454 mi.
2396 ft.

UST FINDER **1028723641**
UST FINDER RELEASE **N/A**

[Click here for full text details](#)

Relative:
Lower

T68 **SEARS ROEBUCK AND CO**
NW **2542 BROAD AVENUE**
1/4-1/2 **MEMPHIS, TN 38112**
0.462 mi.
2440 ft.

LUST **U004185336**
UST **N/A**

[Click here for full text details](#)

Relative:
Higher
LUST
 Facility Id 9791825
 Current Status 1a Completed Tank Closure

UST
 Compartment Status Permanently Out of Use
 Date Closed FEB-24-1992
 Date Closed FEB-26-1992
 Facility Id 9791825

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

T69 **FRM MEMPHIS CAR & FOUNDRY WORKS** **INST CONTROL** **S126224094**
NW **2542 BROAD AVENUE** **SRP** **N/A**
1/4-1/2 **MEMPHIS, TN** **VCP**
0.462 mi. **NPDES**
2440 ft. **VAPOR**

[Click here for full text details](#)

Relative:
 Higher
INST CONTROL
 Facility Id 79962

SRP
 State Remediation Program Site Number 79962
 Active? CLOSED

VCP
 Facility Id 79962
 Facility Status CLOSED

NPDES
 Permit Number TNR154955

T70 **SEARS ROEBUCK AND CO** **UST FINDER** **1028724026**
NW **2542 BROAD AVENUE** **UST FINDER RELEASE** **N/A**
1/4-1/2 **MEMPHIS, TN 38112**
0.462 mi.
2440 ft.

[Click here for full text details](#)

Relative:
 Higher

U71 **SAFETY QUIP** **UST FINDER** **1028724214**
ENE **3039 BROAD ST.** **UST FINDER RELEASE** **N/A**
1/4-1/2 **MEMPHIS, TN 38112**
0.472 mi.
2494 ft.

[Click here for full text details](#)

Relative:
 Lower

U72 **SAFETY QUIP** **LUST** **U004174526**
ENE **3039 BROAD ST.** **UST** **N/A**
1/4-1/2 **MEMPHIS, TN 38112**
0.472 mi.
2494 ft.

[Click here for full text details](#)

Relative:
 Lower
LUST
 Facility Id 9792061
 Current Status 1a Completed Tank Closure

UST
 Compartment Status Permanently Out of Use
 Date Closed JUN-26-1989

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFETY QUIP (Continued)

U004174526

Date Closed MAY-12-2005
Date Closed MAY-12-2006
Facility Id 9792061

73
South
1/4-1/2
0.486 mi.
2566 ft.

CHICKASAW LUMBER
158 SCOTT STREET
MEMPHIS, TN

SRP S129183000
VCP N/A

Relative:
Higher

[Click here for full text details](#)

SRP
State Remediation Program Site Number SRS791261
Active? NON-SITE

VCP
Facility Status NON-SITE

74
North
1/2-1
0.741 mi.
3913 ft.

DIESEL RECONDITIONING CO
2680 PERSHING AVE
MEMPHIS, TN 38112

SEMS-ARCHIVE 1000379388
RCRA-VSQG TND096069653
SHWS
US AIRS
FINDS
ECHO
E MANIFEST

Relative:
Lower

[Click here for full text details](#)

SEMS-ARCHIVE
Site ID 0403821
EPA Id TND096069653

RCRA-VSQG
EPA Id TND096069653

SHWS
Facility Id 79582
Site Status OPEN

US AIRS
EPA plant ID: 110000820648

FINDS
Registry ID: 110000820648
Registry ID: 110070751814
Registry ID: 110070341288

ECHO
Registry ID 110000820648

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
TN	AIRS	Listing of Permitted Sources	Department of Environment & Conservation	04/21/2025	04/22/2025	07/15/2025
TN	AST	Aboveground Storage Tanks	Department of Environment and Conservation	10/01/1999	10/12/1999	11/05/1999
TN	BIOSOLIDS	Biosolids Permitted Facilities Listing	Department of Environment & Conservation	05/12/2025	05/13/2025	08/01/2025
TN	BROWNFIELDS	Superfund VOAP Listing	Department of Environment & Conservation	03/24/2025	03/25/2025	06/16/2025
TN	CDL	Registry of Contaminated Properties	Department of Environment & Conservation	04/21/2025	04/30/2025	07/15/2025
TN	DEL SHWS	Deleted State Hazardous Waste Sites	Department of Environment & Conservation	03/24/2025	03/25/2025	06/13/2025
TN	DRYCLEANERS	Registered Facilities List	Dept. of Environment & Conservation	04/01/2025	04/09/2025	06/24/2025
TN	ENG CONTROLS	Engineering Control Sites	Department of Environment & Conservation	11/07/2023	11/09/2023	02/06/2024
TN	HIST UST	Underground Storage Tank Database	Department of Environment & Conservation	05/01/2025	05/06/2025	07/28/2025
TN	HIST_LUST CO	Leaking Underground Storage Tanks Sites	Department of Environmental Conservation, Col	10/18/1994	10/24/1994	12/30/1994
TN	INST CONTROL	Institutional Control Sites	Department of Environment & Conservation	11/07/2023	11/09/2023	02/06/2024
TN	LEAD CERT	Lead Safe Housing Registry	Department of Environment & Conservation	02/25/2019	02/26/2019	06/13/2019
TN	LIENS	Liens Information	Department of Environment & Conservation	03/24/2025	03/25/2025	06/16/2025
TN	LUST	Fund Eligible Leaking Underground Storage Tank Sites	Department of Environment and Conservation	05/01/2025	05/06/2025	07/28/2025
TN	LUST TRUST	LUST TRUST Fund Database	Department of Environment & Conservation	05/01/2025	05/06/2025	07/28/2025
TN	NPDES	Permitted Facility Listing	Department of Environment & Conservation	05/12/2025	05/13/2025	08/01/2025
TN	PFAS	PFAS Contamination Site Location Listing	Department of Environment & Conservation	05/12/2025	05/13/2025	08/01/2025
TN	PRIORITY CLEANERS	DCERP Remediation Sites Listing	Department of Environment & Conservation	04/07/2025	04/09/2025	06/25/2025
TN	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Environment and Conservation		07/01/2013	01/15/2014
TN	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	Department of Environment and Conservation		07/01/2013	01/03/2014
TN	SHWS	Promulgated Sites	Department of Environment & Conservation	03/24/2025	03/25/2025	06/13/2025
TN	SPILLS	State Spills	Department of Environment & Conservation	01/05/2015	01/06/2015	02/10/2015
TN	SPILS	Statewide Petroleum Incident Logging Section	Department of Environment & Conservation	05/13/2025	05/20/2025	08/11/2025
TN	SRP	State Remediation Program List	Department of Environment & Conservation	03/24/2025	03/25/2025	06/16/2025
TN	SWF/LF	Solid Waste Disposal Facilities	Department of Environment and Conservation	06/02/2025	06/03/2025	08/28/2025
TN	SWM COMPLAINTS	Solid Waste Management Complaints	Department of Environment & Conservation	08/19/2024	08/20/2024	11/08/2024
TN	SWRCY	Recycling Facilities Listing	Department of Environment & Conservation	06/02/2025	06/03/2025	08/28/2025
TN	UST	Facility and Tank Report	Department of Environment and Conservation	05/01/2025	05/06/2025	07/28/2025
TN	VAPOR	VOC Sites Listing	Department of Environment & Conservation	03/31/2025	04/02/2025	06/25/2025
TN	VCP	Voluntary Cleanup, Oversight and Assistance Program Sites	Department of Environmental & Conservation	03/24/2025	03/25/2025	06/16/2025
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	05/28/2025	05/28/2025	06/03/2025
US	AQUEOUS FOAM NRC	Aqueous Foam Related Incidents Listing	Environmental Protection Agency	06/23/2025	06/26/2025	08/27/2025
US	BIOSOLIDS	ICIS-NPDES Biosolids Facility Data	Environmental Protection Agency	04/13/2025	04/15/2025	07/08/2025
US	BRS	Biennial Reporting System	EPANTIS	12/31/2023	02/19/2025	03/07/2025
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2023	10/16/2024	01/14/2025
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	03/31/2025	05/02/2025	07/17/2025
US	CORRACTS	Corrective Action Report	EPA	06/02/2025	06/03/2025	06/16/2025
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	05/06/2021	05/21/2021	08/11/2021
US	DOT	Department of Defense Sites	USGS	06/07/2021	07/13/2021	03/09/2022
US	DOT OPS	Incident and Accident Data	Department of Transportation, Office of Pipeli	03/31/2025	04/22/2025	07/17/2025
US	Delisted NPL	National Priority List Deletions	EPA	06/26/2025	07/01/2025	07/17/2025
US	E MANIFEST	Hazardous Waste Electronic Manifest System	Environmental Protection Agency	06/02/2025	06/04/2025	08/13/2025
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	06/22/2025	06/25/2025	08/27/2025
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	06/10/2025	06/12/2025	06/16/2025
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	05/05/2025	06/20/2025	08/27/2025
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	04/08/2025	04/23/2025	04/24/2025
US	FINDS	Facility Index System/Facility Registry System	EPA	04/22/2025	05/05/2025	05/21/2025
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	07/23/2025	07/23/2025	07/29/2025
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	05/07/2025	05/13/2025	07/29/2025
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	03/03/2023	03/03/2023	06/09/2023
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	06/11/2025	06/12/2025	06/16/2025
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 Services, Indian	02/07/2024	11/13/2024	11/19/2024
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	11/18/2024	01/16/2025	04/07/2025
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	11/18/2024	01/16/2025	04/07/2025
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	11/18/2024	01/16/2025	04/07/2025
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	11/18/2024	01/16/2025	04/07/2025
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	11/18/2024	01/16/2025	04/07/2025
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	01/07/2025	01/16/2025	04/07/2025
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	11/18/2024	01/16/2025	04/07/2025
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	01/07/2025	01/16/2025	04/07/2025
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	12/31/2014	07/14/2015	01/10/2017
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	11/18/2024	01/16/2025	04/07/2025
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	11/18/2024	01/16/2025	04/07/2025
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	11/08/2024	01/16/2025	04/07/2025
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	11/18/2024	01/16/2025	04/07/2025
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	11/18/2024	01/16/2025	04/07/2025
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	01/07/2025	01/16/2025	04/07/2025
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	11/18/2024	01/16/2025	04/07/2025
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	10/15/2024	01/16/2025	04/07/2025
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 Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	06/26/2025	07/01/2025	07/17/2025
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	06/26/2025	07/01/2025	07/17/2025
US	LUCIS	Land Use Control Information System	Department of the Navy	03/11/2025	04/02/2025	06/24/2025
US	MINES MRDS	Mineral Resources Data System	USGS	06/04/2024	11/22/2024	02/18/2025
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	04/01/2025	04/02/2025	06/24/2025
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	05/07/2025	05/07/2025	06/03/2025
US	NPL	National Priority List	EPA	06/26/2025	07/01/2025	07/17/2025
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	07/01/2024	10/02/2024	01/10/2025
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	12/16/2016	01/06/2017	03/10/2017
US	PCS ENF	Enforcement data	EPA	12/31/2014	02/05/2015	03/06/2015
US	PFAS ATSDR	PFAS Contamination Site Location Listing	Department of Health & Human Services	06/24/2020	03/17/2021	11/08/2022
US	PFAS ECHO	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	06/23/2025	06/26/2025	08/27/2025
US	PFAS ECHO FIRE TRAIN	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	06/23/2025	06/26/2025	08/27/2025
US	PFAS FEDERAL SITES	Federal Sites PFAS Information	Environmental Protection Agency	06/23/2025	06/26/2025	08/27/2025
US	PFAS NPDES	Clean Water Act Discharge Monitoring Information	Environmental Protection Agency	06/23/2025	06/26/2025	08/27/2025
US	PFAS NPL	Superfund Sites with PFAS Detections Information	Environmental Protection Agency	06/23/2025	06/26/2025	08/27/2025
US	PFAS PROJECT	NORTHEASTERN UNIVERSITY PFAS PROJECT	Social Science Environmental Health Research	05/15/2024	03/06/2025	06/03/2025
US	PFAS PT 139 AIRPORT	All Certified Part 139 Airports PFAS Information Listing	Environmental Protection Agency	06/23/2025	06/26/2025	08/27/2025
US	PFAS RCRA MANIFEST	PFAS Transfers Identified In the RCRA Database Listing	Environmental Protection Agency	03/23/2025	04/02/2025	05/05/2025
US	PFAS TRIS	List of PFAS Added to the TRI	Environmental Protection Agency	06/23/2025	06/26/2025	08/27/2025
US	PFAS TSCA	PFAS Manufacture and Imports Information	Environmental Protection Agency	06/23/2025	06/26/2025	08/27/2025
US	PFAS WQP	Ambient Environmental Sampling for PFAS	Environmental Protection Agency	06/23/2025	06/26/2025	08/27/2025
US	PRP	Potentially Responsible Parties	EPA	06/26/2025	07/01/2025	07/29/2025
US	Proposed NPL	Proposed National Priority List Sites	EPA	06/26/2025	07/01/2025	07/17/2025
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	06/02/2025	06/04/2025	06/16/2025
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	06/02/2025	06/04/2025	06/16/2025
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	06/02/2025	06/04/2025	06/16/2025
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	06/02/2025	06/04/2025	06/16/2025
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	06/02/2025	06/04/2025	06/16/2025
US	RMP	Risk Management Plans	Environmental Protection Agency	04/05/2025	04/11/2025	07/08/2025
US	ROD	Records Of Decision	EPA	07/29/2025	08/04/2025	08/12/2025
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	07/30/2021	02/03/2023	02/10/2023
US	SEMS	Superfund Enterprise Management System	EPA	06/26/2025	07/01/2025	07/17/2025
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	06/26/2025	07/01/2025	07/17/2025
US	SSTS	Section 7 Tracking Systems	EPA	04/14/2025	04/15/2025	07/08/2025
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2023	02/11/2025	02/18/2025
US	TSCA	Toxic Substances Control Act	EPA	12/31/2020	06/14/2022	03/24/2023
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	05/15/2025	05/15/2025	07/29/2025
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	09/09/2024	09/11/2024	12/06/2024
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	04/04/2025	06/02/2025	08/12/2025
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	05/19/2025	05/20/2025	07/29/2025
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	06/02/2025	06/03/2025	06/16/2025
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	04/04/2025	06/02/2025	08/12/2025
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	05/19/2025	05/20/2025	07/29/2025
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	05/01/2025	05/20/2025	07/29/2025
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	04/08/2025	05/20/2025	08/12/2025
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	UST FINDER	UST Finder Database	Environmental Protection Agency	06/08/2023	10/04/2023	01/18/2024

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	UST FINDER RELEASE	UST Finder Releases Database	Environmental Protection Agency	06/08/2023	10/31/2023	01/18/2024
US	UXO	Unexploded Ordnance Sites	Department of Defense	02/14/2025	03/11/2025	06/03/2025
CT	CT MANIFEST	Hazardous Waste Manifest Data	Department of Energy & Environmental Protection	05/04/2025	05/06/2025	07/21/2025
NY	NY MANIFEST	Facility and Manifest Data	Department of Environmental Conservation	12/31/2019	11/30/2023	12/01/2023
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	12/31/2020	11/30/2021	02/18/2022
VT	VT MANIFEST	Hazardous Waste Manifest Data	Department of Environmental Conservation	10/28/2019	10/29/2019	01/09/2020
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	Medical Centers	Sensitive Receptor: Medical Centers	Centers for Medicare & Medicaid Services			
US	Nursing Homes	Sensitive Receptor: Nursing Homes	National Institutes of Health			
US	Public Schools	Sensitive Receptor: Public Schools	National Center for Education Statistics			
US	Private Schools	Sensitive Receptor: Private Schools	National Center for Education Statistics			
TN	Daycare Centers	Sensitive Receptor: Child Care Listing	Department Of Human 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			
TN	State Wetlands	Wetland Inventory	Department of Environment & Conservation			
US	Topographic Map		U.S. Geological Survey			
US	Oil/Gas Pipelines		Endeavor Business Media			
US	Electric Power Transmission Line Data		Endeavor Business Media			

STREET AND ADDRESS INFORMATION

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GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

HARVARD - SCOTT - YALE PARCELS
2799 HARVARD AVENUE
MEMPHIS, TN 38112

TARGET PROPERTY COORDINATES

Latitude (North):	35.144142 - 35° 8' 38.91"
Longitude (West):	89.967992 - 89° 58' 4.77"
Universal Tranverse Mercator:	Zone 16
UTM X (Meters):	229594.2
UTM Y (Meters):	3892863.8
Elevation:	270 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	50022526 NORTHEAST MEMPHIS, TN
Version Date:	2022

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

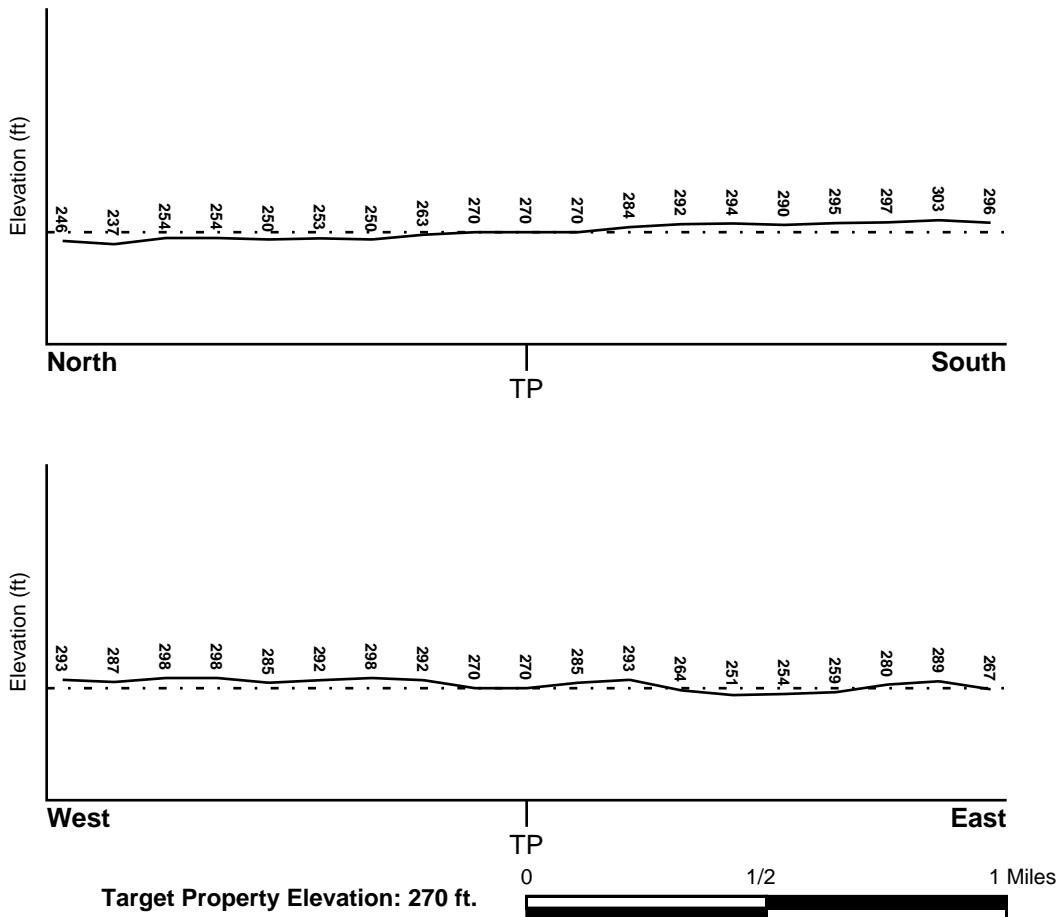
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NNE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
47157C0290F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
Not Reported	

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic</u>
NORTHEAST MEMPHIS	<u>Data Coverage</u>
	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.

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
3	1/4 - 1/2 Mile NNW	VARIES
5	1/4 - 1/2 Mile NE	N
20	1/2 - 1 Mile WSW	W
25	1/2 - 1 Mile WNW	ENE
32	1/2 - 1 Mile ENE	SE
2G	1/2 - 1 Mile WNW	ENE
3G	1/4 - 1/2 Mile NNW	VARIES
4G	1/4 - 1/2 Mile NE	N
5G	1/2 - 1 Mile ENE	SE
6G	1/2 - 1 Mile WSW	W

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

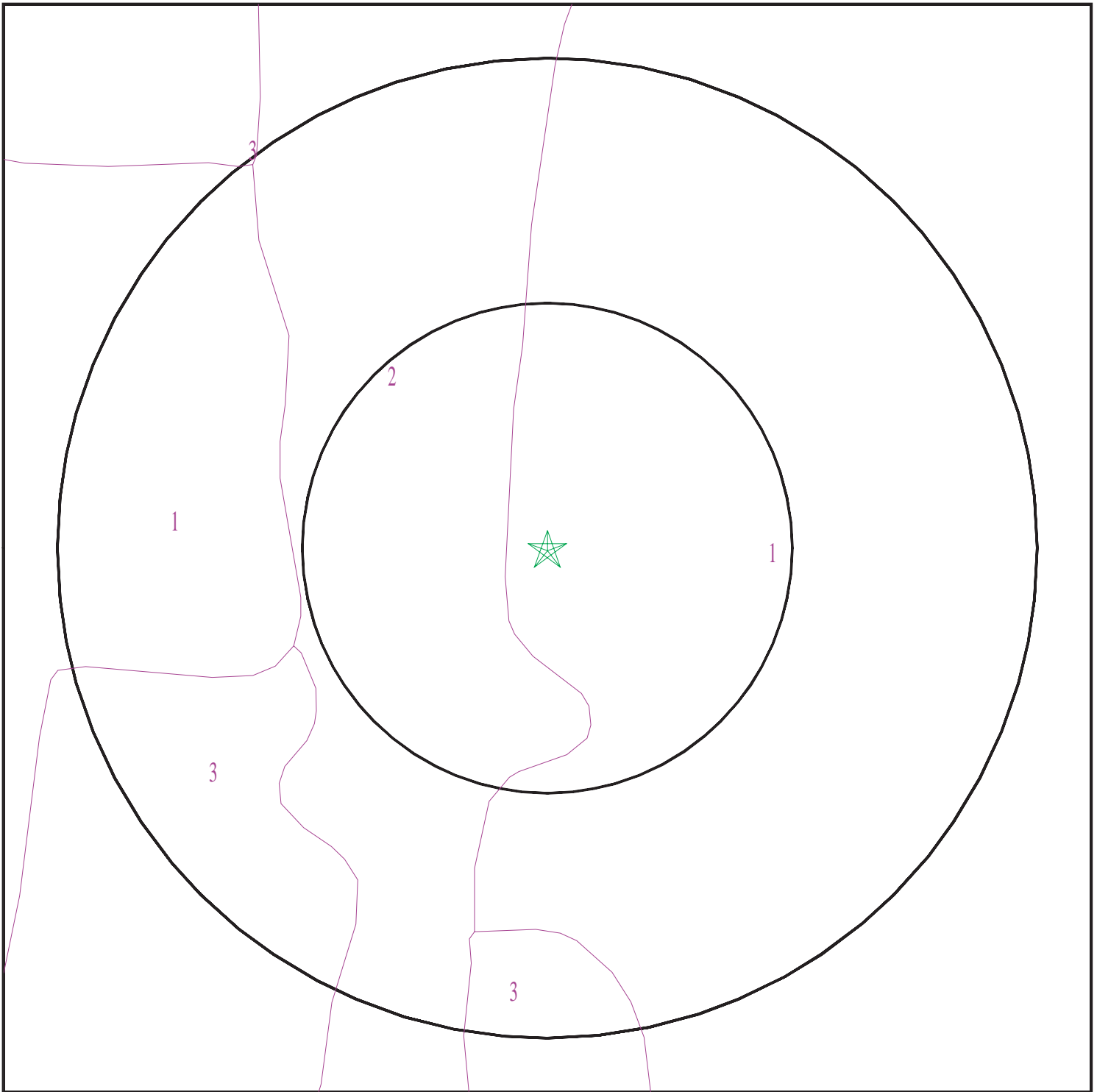
Era: Cenozoic
System: Tertiary
Series: Eocene Jackson Group
Code: Te3 (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

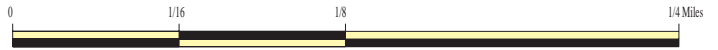
Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 8106324.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: Harvard - Scott - Yale Parcels
ADDRESS: 2799 Harvard Avenue
Memphis TN 38112
LAT/LONG: 35.144142 / 89.967992

CLIENT: Tioga Environmental Consultants, Inc.
CONTACT: Karim Bouzeid
INQUIRY #: 8106324.2s
DATE: September 12, 2025 10:37 am

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: MEMPHIS

Soil Surface Texture: silt loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	silt loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6 Min: 4.5
2	7 inches	18 inches	silty clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6 Min: 4.5
3	18 inches	98 inches	silt loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6 Min: 4.5

Soil Map ID: 2

Soil Component Name: FILLED LAND (Udorthents, silty)

Soil Surface Texture: silt loam

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

Soil Drainage Class: Well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	59 inches	silt loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 6.1

Soil Map ID: 3

Soil Component Name: GRADED LAND (Udorthents)

Soil Surface Texture: silt loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	59 inches	silt loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 6.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS40001143838	1/8 - 1/4 Mile SSW
7	USGS40001143802	1/2 - 1 Mile SE
C12	USGS40001143775	1/2 - 1 Mile SSW
C13	USGS40001143776	1/2 - 1 Mile SSW
C14	USGS40001143767	1/2 - 1 Mile SSW
E18	USGS40001143915	1/2 - 1 Mile North
E19	USGS40001143916	1/2 - 1 Mile North
F21	USGS40001143910	1/2 - 1 Mile NNE
G27	USGS40001143877	1/2 - 1 Mile WNW
H30	USGS40001143952	1/2 - 1 Mile NNE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

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

STATE DATABASE WELL INFORMATION

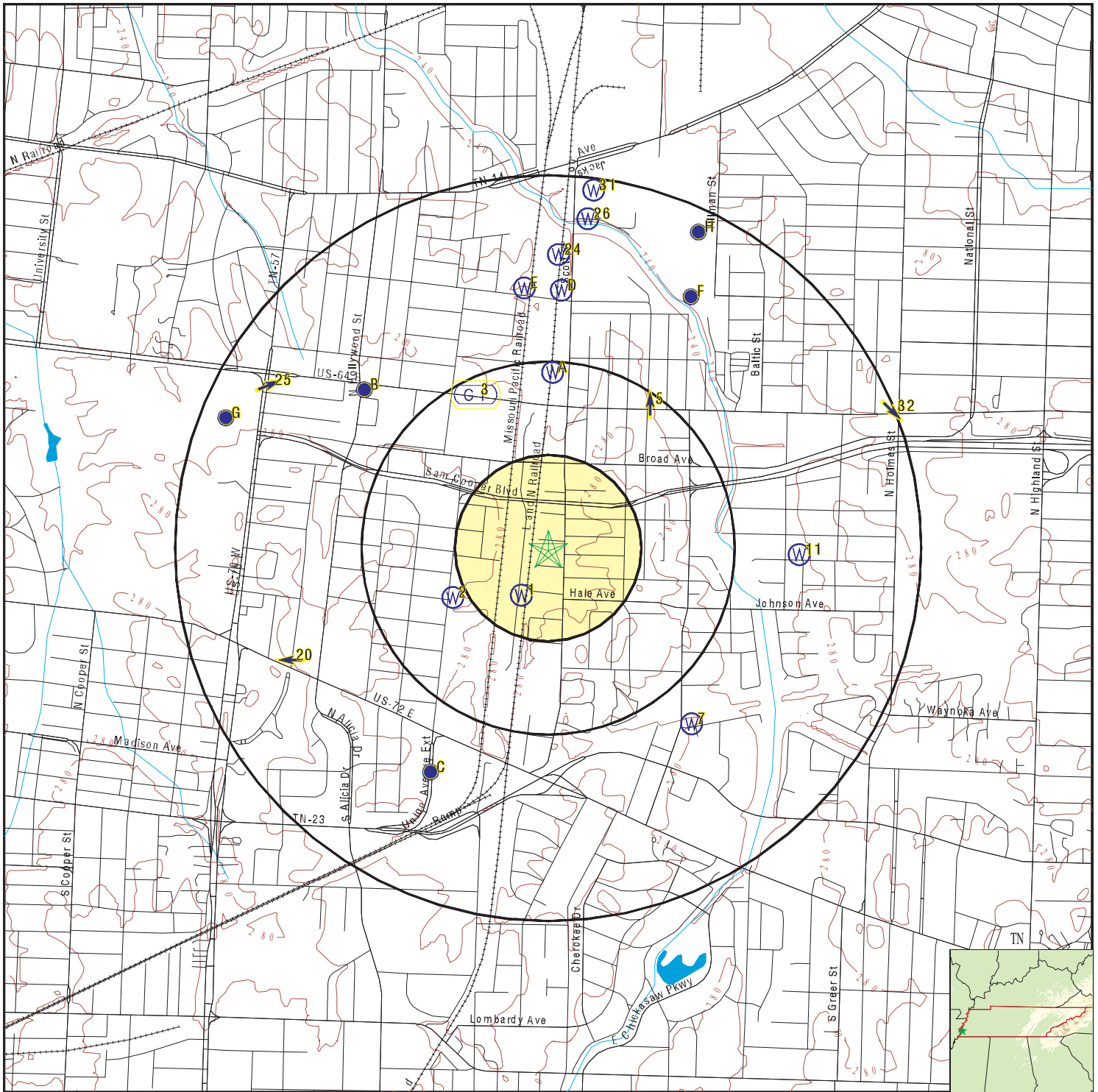
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
2	TN8000000187325	1/4 - 1/2 Mile WSW
A4	TN8000000160191	1/4 - 1/2 Mile North
A6	TN8000000158413	1/4 - 1/2 Mile North
B8	TN8000000158415	1/2 - 1 Mile NW
C9	TN8000000158404	1/2 - 1 Mile SSW
C10	TN8000000158405	1/2 - 1 Mile SSW
11	TN8000000187525	1/2 - 1 Mile East
D16	TN8000000158409	1/2 - 1 Mile North
D17	TN8000000158410	1/2 - 1 Mile North
F22	TN8000000158402	1/2 - 1 Mile NNE
F23	TN8000000158252	1/2 - 1 Mile NNE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

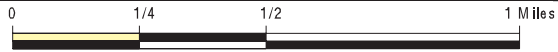
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
24	TN8000000158411	1/2 - 1 Mile North
26	TN8000000158398	1/2 - 1 Mile North
G28	TN8000000158249	1/2 - 1 Mile WNW
H29	TN8000000158397	1/2 - 1 Mile NNE
31	TN8000000158394	1/2 - 1 Mile North

PHYSICAL SETTING MAP - 8106324.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Oil, gas or related wells



SITE NAME: Harvard - Scott - Yale Parcels
 ADDRESS: 2799 Harvard Avenue
 Memphis TN 38112
 LAT/LONG: 35.144142 / 89.967992

CLIENT: Tioga Environmental Consultants, Inc.
 CONTACT: Karim Bouzeid
 INQUIRY #: 8106324.2s
 DATE: September 12, 2025 10:37 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
1	SSW	1/8 - 1/4 Mile	Higher	FED USGS	USGS40001143838
Click here for full text details					
2	WSW	1/4 - 1/2 Mile	Higher	TN WELLS	TN8000000187325
Click here for full text details					
3	NNW	1/4 - 1/2 Mile	Lower	AQUIFLOW	20587
Click here for full text details					
A4	North	1/4 - 1/2 Mile	Lower	TN WELLS	TN8000000160191
Click here for full text details					
5	NE	1/4 - 1/2 Mile	Lower	AQUIFLOW	20571
Click here for full text details					
A6	North	1/4 - 1/2 Mile	Lower	TN WELLS	TN8000000158413
Click here for full text details					
7	SE	1/2 - 1 Mile	Higher	FED USGS	USGS40001143802
Click here for full text details					
B8	NW	1/2 - 1 Mile	Higher	TN WELLS	TN8000000158415
Click here for full text details					
C9	SSW	1/2 - 1 Mile	Higher	TN WELLS	TN8000000158404
Click here for full text details					

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
C10 SSW 1/2 - 1 Mile Higher	Click here for full text details	TN WELLS	TN8000000158405
11 East 1/2 - 1 Mile Lower	Click here for full text details	TN WELLS	TN8000000187525
C12 SSW 1/2 - 1 Mile Higher	Click here for full text details	FED USGS	USGS40001143775
C13 SSW 1/2 - 1 Mile Higher	Click here for full text details	FED USGS	USGS40001143776
C14 SSW 1/2 - 1 Mile Higher	Click here for full text details	FED USGS	USGS40001143767
B15 NW 1/2 - 1 Mile Higher	Click here for full text details	AQUIFLOW	20661
D16 North 1/2 - 1 Mile Lower	Click here for full text details	TN WELLS	TN8000000158409
D17 North 1/2 - 1 Mile Lower	Click here for full text details	TN WELLS	TN8000000158410
E18 North 1/2 - 1 Mile Lower	Click here for full text details	FED USGS	USGS40001143915

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
E19 North 1/2 - 1 Mile Lower	Click here for full text details	FED USGS	USGS40001143916
20 WSW 1/2 - 1 Mile Higher	Click here for full text details	AQUIFLOW	17590
F21 NNE 1/2 - 1 Mile Lower	Click here for full text details	FED USGS	USGS40001143910
F22 NNE 1/2 - 1 Mile Lower	Click here for full text details	TN WELLS	TN8000000158402
F23 NNE 1/2 - 1 Mile Lower	Click here for full text details	TN WELLS	TN8000000158252
24 North 1/2 - 1 Mile Lower	Click here for full text details	TN WELLS	TN8000000158411
25 WNW 1/2 - 1 Mile Higher	Click here for full text details	AQUIFLOW	20643
26 North 1/2 - 1 Mile Lower	Click here for full text details	TN WELLS	TN8000000158398
G27 WNW 1/2 - 1 Mile Higher	Click here for full text details	FED USGS	USGS40001143877

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
G28 WNW 1/2 - 1 Mile Higher	Click here for full text details	TN WELLS	TN8000000158249
H29 NNE 1/2 - 1 Mile Lower	Click here for full text details	TN WELLS	TN8000000158397
H30 NNE 1/2 - 1 Mile Lower	Click here for full text details	FED USGS	USGS40001143952
31 North 1/2 - 1 Mile Lower	Click here for full text details	TN WELLS	TN8000000158394
32 ENE 1/2 - 1 Mile Lower	Click here for full text details	AQUIFLOW	20658
1G NW 1/2 - 1 Mile Lower	Click here for full text details	AQUIFLOW	20661
2G WNW 1/2 - 1 Mile Lower	Click here for full text details	AQUIFLOW	20643
3G NNW 1/4 - 1/2 Mile Lower	Click here for full text details	AQUIFLOW	20587
4G NE 1/4 - 1/2 Mile Lower	Click here for full text details	AQUIFLOW	20571

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database

EDR ID Number

5G
ENE
1/2 - 1 Mile
Lower

[Click here for full text details](#)

AQUIFLOW

20658

6G
WSW
1/2 - 1 Mile
Lower

[Click here for full text details](#)

AQUIFLOW

17590

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: TN Radon

Radon Test Results

County	Total Sites	Avg	Max	<4 pCi/L	4-10 pCi/L	10-20 pCi/L	20-50 pCi/L	50-100 pCi/L	>100 pCi/L
SHELBY	31	1.1	2.5	31	0	0	0	0	0

Federal EPA Radon Zone for SHELBY 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: 38112

Number of sites tested: 2

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	2.800 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	1.300 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, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Environment & Conservation

Telephone: 651-532-0052

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

County Water Wells in Tennessee

Source: Department of Environment and Conservation

Telephone: 615-532-0160

Water well locations for the entire state.

Oil and Gas Well Database

Department of Environment & Conservation

Telephone: 615-687-7109

A listing of locations of oil and gas well permits issued across the state.

OTHER STATE DATABASE INFORMATION

RADON

State Database: TN Radon

Source: Department of Environment & Conservation

Telephone: 615-299-9725

Radon Test Results

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX 4
REGULATORY FILE REVIEW

Mr. Terry Tanner
On Scene Coordinator
USEPA Region 4
Sam Nunn Atlanta Federal Center
61 Forsyth Street, S.W.
Atlanta, GA 30303-8960

Arcadis U.S., Inc.
Wade I
5420 Wade Park Boulevard
Suite 350
Raleigh
North Carolina 27607
Tel 919 854 1282
Fax 919 233 1125

Subject:
Soil Disposal Summary Report, January 2022
Virginia Carolina Chemical Corporation
Memphis, Tennessee

Environment

Date:
January 7, 2022

Dear Mr. Tanner:

Contact:
Corrie Chwalek

On behalf of ExxonMobil Environmental and Property Solutions (E&PS), Arcadis U.S., Inc. (Arcadis) has prepared this letter to document the disposal of certain materials generated during fence installation activities at the Virginia-Carolina Chemical Corporation (VCC) Memphis, Tennessee Site (the Site).

Phone:
919.415.2286

Email:
Corrie.chwalek@
arcadis.com

Background

Our ref:
B0085789

This Site is the former location of a phosphate fertilizer plant that operated from approximately 1907 through 1958. The plant has since been demolished and the Site was redeveloped into a commercial/industrial park. Between 2014 and 2015, a removal action was completed on behalf of E&PS to address arsenic- and lead-containing soils associated with the former fertilizer plant. A total of 8,393 tons of materials were removed; however, impacted soils remain in some areas at depth (e.g., beneath roadways and buildings). As part of the remedy for this Site, E&PS will continue to work with the property owners to remove impacted soils, as appropriate, when property improvement activities are completed.

Soil Disposal Activities

The property owner of the VCC Memphis Site subcontracted the installation of fencing in a few portions of the property where impacted soils remained in October 2021. The materials generated during installation of the fence posts via an auger were stockpiled for analysis and disposal by E&PS. The approximate locations of the fence installation activities are shown in Figure 1.

Mr. Terry Tanner
USEPA
January 7, 2022

In November, Arcadis collected a composite soil sample of the stockpile and submitted it to ALS Environmental of Houston, Texas (ALS) for waste characterization analysis. The sample was analyzed for arsenic, lead, pH, and Toxicity Characteristic Leaching Procedure (TCLP) Resource Conservation and Recovery Act (RCRA) metals. Sample results are summarized in Table 1 and the laboratory analytical report is included in Attachment 1. Results indicated the material was non-hazardous.

On December 20, 2021, Arcadis loaded the stockpiled material into a roll-off container which was transported and disposed of offsite at the Republic Old Shelby Landfill located at 7111 Old Millington Road in Millington, Tennessee. A total of 11.15 tons of impacted material was disposed of. The waste manifest is provided in Attachment 2.

If you have any questions regarding this letter or the attachments, please contact me at 919-415-2286.

Sincerely,

Arcadis U.S., Inc.



Corrie Chwalek
Project Manager

Copies:

Jordan English, TCEQ (electronic)
Kurt Fischer, E&PS (electronic)

Enclosures:

Table

- 1 Waste Characterization Results

Figure

- 1 Approximate Locations of Fence Installation Completed in October 2021

Attachments

- 1 Laboratory Analytical Report
- 2 Waste Disposal Documentation

79-557 Estech Chemical Corp.
Site Inspection 1993

79-557

**FINAL
Site Inspection**

ESTECH GENERAL CHEMICALS, INC.
Memphis, Shelby County, Tennessee
EPA ID N° TND050242361
WasteLAN Reference N° 03702

EPA Work Assignment Contract N° 11
EPA Contract N° 68-W9-0055

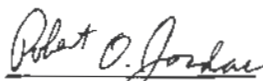
5/17/93
-SL
BM

Prepared for
Waste Management Division
U.S. Environmental Protection Agency
Region IV

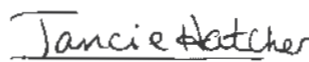
Prepared by
B&V Waste Science and Technology Corp
BVWST Project N° 52011.036

May 13, 1993

Prepared by:


Robert O. Jordan
Site Manager

Reviewed by:


Jancie Hatcher
Technical Reviewer

Approved by:


Hubert Wieland
Project Manager

FINAL
Site Inspection
ESTECH GENERAL CHEMICALS, INC.
Memphis, Shelby County, Tennessee
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**FINAL
Site Inspection
ESTECH GENERAL CHEMICALS, INC.
Memphis, Shelby County, Tennessee**

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(continued)**

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Appendix A	Analytical Data
Appendix B	Photodocumentation Log

FINAL
Site Inspection
ESTECH GENERAL CHEMICALS, INC.
Memphis, Shelby County, Tennessee
EPA ID # TND050242361
WasteLAN # 03702

1.0 Introduction

B&V Waste Science and Technology has been tasked by the U.S. Environmental Protection Agency (USEPA), to conduct a Site Inspection (SI) at the Former Estech General Chemical, Inc. site in Memphis, Shelby County, Tennessee. The inspection will be performed under the authority of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) and the Superfund Amendments and Reauthorization Act of 1986 (SARA).

1.1 Objectives

The objectives of this Site Inspection will be to determine the nature of contaminants present at the site and to determine if a release of these substances has occurred or may occur. Further, this inspection will seek to determine the possible pathways by which contamination could migrate from the site and the populations and environments it would potentially affect. Though these objectives, a recommendation will be made regarding future activities at the site.

Specific elements are:

- Obtain information to prepare a site-specific Hazard Ranking Score (HRS).
- Provide EPA the necessary information to make decisions on any other actions warranted at the site.

1.2 Scope of Work

The scope of this investigation included the following activities:

- Obtain and review background materials relevant to HRS scoring of site.
- Obtain aerial photographs and maps of site, if possible.
- Obtain information on local water systems.

- Evaluate potentially affected populations and environments associated with the groundwater, surface water, air, and soil exposure pathways.
- Development of a site sketch.
- Collection of environmental samples.
- Determine location and distance to nearest potable well

2.0 Site Description

2.1 Location

The Estech site is located on North Collins Avenue in urban Memphis, Shelby County, Tennessee. Commercial and industrial properties border the site on its north, east, and south sides. A park and several private residences are located approximately 150 feet west across North Collins Avenue (Ref. 1). The geographic coordinates are 35° 08' 20" North latitude and 89° 58' 18" West longitude (Ref. 1). The site elevation is approximately 280 feet above mean sea level (amsl)(Ref. 1). The site location map is presented in Figure 1.

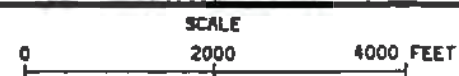
Shelby County's climate is characterized by mild winters, hot summers, and abundant rainfall. The average annual temperature in Memphis is 62 degrees Fahrenheit, and freezing temperatures usually occur only between November and March (Ref. 2, p. 2, 3). The area has a mean annual precipitation of 50 inches and a mean annual lake pan evaporation of 41 inches, resulting in a net annual precipitation of nine inches (Ref. 3, p. 44, 63). The 2-year, 24-hour rainfall for the county is four inches (Ref. 4, p. 95).

2.2 Site Description

The former fertilizer manufacturing facility no longer exists, and the 17.49 acre site now consists of a lightly vegetated vacant lot containing no above-ground structures. A five-foot high, chain-link fence borders the site on its north and east sides only. An underground concrete enclosure was discovered in the northeast corner of the site, and a portion of the top of the enclosure (75 feet long and 10 feet wide) was exposed and the adjacent vegetation showed signs of stress (Ref. 5, p. 4). A rectangular opening measuring 1.5 ft. x 2.5 ft. in the center of the exposed concrete revealed that the three-foot deep enclosure was filled with 2.5 feet of water (Ref. 5, p. 11). A small pool of standing water was observed near the center of the site and also near a storm drain pipe located in the southeast portion of the property. Several piles of rubbish that include discarded building materials and sulfur bricks are located throughout the site (Ref. 5, p.



CONTOUR INTERVAL 10 FEET



BASE MAP IS A PORTION OF THE USGS 7.5 MINUTE QUADRANGLES, NORTHEAST MEMPHIS & SOUTHEAST MEMPHIS 1983.



SITE LOCATION MAP
ESTECH GENERAL CHEMICALS INC.
MEMPHIS, SHELBY COUNTY, TENNESSEE

FIGURE
1

4). A dry drainage ditch runs west-to-east along the northern border of the site, and some stressed vegetation was observed along this ditch (Ref. 5). Stressed and dead vegetation was also observed in other areas of the site including the east side and southwest corner (Ref. 5). Site surface water runoff flows to the east over a terrace, which is several feet high, and runs north-south along the center of the site. The water then exits the site by way of the stormwater culvert in the site's southeast corner or the drainage ditch in the northeast corner. Union Pacific railroad tracks border the property on the east, and several commercial buildings are located a short distance across these tracks. A City of Memphis gravel and sand storage facility borders the site on its north end. A commercial office building, which is surrounded by a paved parking lot, is located just south of the property. Across North Collins Avenue and to the west is a small park and single-family residential area (Figure 2). The site can be accessed by a paved driveway that runs from North Collins Avenue across the site's southwest corner to the parking lot of the office building. The site layout is shown as Figure 2.

2.3 Operational History and Waste Characteristics

Estech General Chemicals, Inc. reportedly operated a fertilizer manufacturing facility on the site from 1945 to the mid 1980s, and a sulfuric acid plant was also in operation at the site during this period (Ref. 5, p. 1; 6, p. 2). Sulfuric acid is used in the fertilizer manufacturing process (Ref. 7, p. 297). The acid was reported to have been stored in lead containers onsite (Ref. 5, p. 3). Estech correspondence to the Tennessee Department of Public Health in 1982 indicates that a 100 ft. x 50 ft. x 8 ft. deep concrete storage basin was used to store water and particulates that were scrubbed from the air handling system (Ref. 8). The sludge stored in this basin was the only waste that is documented to have been produced at the facility. Estech contended that this sludge was exempt from Federal Hazardous Waste Regulations (Ref. 8, 9).

In 1989, MCI became interested in purchasing the site and performed a "review of past land uses" (Ref. 6). MCI interviewed several former employees and local officials and discovered a few past activities that are cause for concern. A former employee of the plant stated in an MCI interview that a small building containing Pbags and boxes of herbicides was buried about ten feet underground at the site (Ref. 6, p. 2). A contractor reportedly "turned up a few drums and a lot of loose chemicals and powder" during the construction of the existing office building located near the southwest corner of the site (Ref. 6, p. 3). Underground storage tanks were located on the property in the past, but are believed to have been removed (Ref. 6, p. 2).

CITY OF MEMPHIS GRAVEL STORAGE FACILITY

TERRACE

LARGER VEGETATION

DRAINAGE DITCH

BUSHES

2.5'x1.5'
OPENING
UNDERGROUND
CONCRETE
ENCLOSURE

RUBBISH

SURFACE
DRAINAGE

STANDING
WATER

TERRACE

5' CHAIN LINK FENCE

CULVERT

RUBBISH

DRIVE-WAY

OFFICE
BUILDING

PAVED
PARKING
AREA

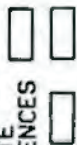
PRIVATE
RESIDENCES



PARK

NORTH COLLINS AVENUE

PRIVATE
RESIDENCES



COMMERCIAL BUILDINGS

COMMERCIAL BUILDINGS

NOT TO SCALE



SITE LAYOUT MAP
ESTECH GENERAL CHEMICALS, INC.
MEMPHIS, SHELBY COUNTY, TENNESSEE

FIGURE
2

FORMER DENT CLEANERS PRELIMINARY ASSESSMENT

MEMPHIS, SHELBY COUNTY, TENNESSEE

REMEDATION ID # 79-965

PREPARED FOR:

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 4

ATLANTA FEDERAL BUILDING

61 FORSYTHE STREET, S.W.

ATLANTA, GEORGIA 30303-3415

PREPARED BY:

TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION

DIVISION OF REMEDIATION

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Superfund Site Evaluation

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1.0 INTRODUCTION

The Tennessee Department of Environment and Conservation-Division of Remediation (TDEC DoR), under contract to the United States Environmental Protection Agency (US EPA), has prepared this Preliminary Assessment (PA) Report of the Former Dent Dry Cleaner Site located at 2617 Broad Avenue, Memphis, TN. This investigation was conducted pursuant to authority and requirements of the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA), Public Law 196-510; Section 104; and the Superfund Amendments and Reauthorization Act (SARA), Public Law 99-499.

The purpose of this investigation is to determine if this site poses a significant enough risk to be included in the US EPA's Superfund Enterprise Management System (SEMS) database and to warrant further investigation under CERCLA. This site has been assigned the identification number of 79-965 by TDEC DoR.

2.0 SITE DESCRIPTION AND LOCATION

2.1 Location and Climate

The Former Dent Dry Cleaner site (the site) is located in Memphis, Tennessee at 2617 Broad Avenue. This area is a mixed commercial, industrial, and residential purposed neighborhood of Memphis in the 9th Congressional District of Tennessee. The geographic coordinates under the North American Datum of 1983 (NAD 1983) coordinate system are latitude north 35.1479 and longitude west 89.9721 (Reference 1).

The climate of the Memphis, Tennessee (Shelby County) area is characterized by relatively mild winters (temperatures in January averaging 31° F), long, humid summers (high temperatures in July averaging 92° F), and abundant rainfall. The area has an overall average annual temperature of 61.9° F, with an average low temperature of 42.2° F, and an average high temperature of 81.2° F. Normal annual total precipitation for Shelby County is an average of 52.4 inches (Reference 2).

2.2 Site Soils

Local soil within the vicinity of the site are primarily Memphis silt loam soil, characterized as moderately deep and well drained with moderately course textures and infiltration rates. The saturated hydraulic conductivity ranges 4 to 14 micrometers per second ($\mu\text{m}/\text{sec}$) and soil pH ranges 4.5 to 8.4 with acidity increasing with depth. This is a brown soil that formed in loess 15 to 80 inches thick. It has been cleared and cropped for many years. Erosion has removed much of the original surface layer (Reference 3 and 4). The uppermost 12 inches of the subsoil is brown or reddish-brown, friable silty clay loam. Below this subsoil are several feet of brown, friable silt loam (Reference 4).

2.3 Site Description

The Former Dent Dry Cleaner Site is approximately 0.04 acre in area. The property is located on parcel 033041 00013 adjacent to property 2615 Broad Avenue located on the same parcel. Although the site address is 2617 Broad Avenue, the site is listed as 2615 on the Shelby County

Register of Deeds website along with other properties situated on the same parcel (033041 00013). This PA will focus solely on 2617 Broad Avenue where the Former Dent Dry Cleaner formerly operated (Reference 1, Figure 3). The site is directly bordered by commercial properties on the west and south. Commercial properties are also located east across Collins Street and industrial properties are located north across Broad Avenue (Figure 2).

The site currently operates as a restaurant, Maximo's on Broad, that has been at this location since 2010 (Reference 2). The Shelby County Assessor of Property website shows the current owner of parcel 033041 00013, on which the subject property lies, is L and Z Ventures, LLC (Reference 1). The west and south perimeters of the site are bordered by occupied commercial buildings. There is no fencing present around the perimeter of the site, therefore the north and east perimeter of the site are accessible. The site is accessible and open to the public (reference 6).

Bordering the site to the west is a tattoo shop (2615 Broad Avenue). Bordering the site to the south is a massage parlor (455 Collins Street). Residential properties are also located further south of the site on Autumn Avenue and Sam Cooper Boulevard between approximately 185 feet (ft) to 385 ft from the Former Dent Dry Cleaner Site (Figure 2). A coffee shop and other retail shops lie east of the site, across the street at the corner of Broad Avenue and Collins Street. A large industrial lot is located north of the site across Broad Avenue that is currently occupied by Office Furniture Factory on the west parcel and an empty building for lease on the east parcel (Reference 6).

Per the Sanborn maps (1907 to 1964) provided by EDR, no buildings were present on the subject parcel (033041 00013) in 1907. The industrial lot north of the site was present in 1907. The subject property was constructed by 1927 and has been identified as a "store" since construction. A portion of the south adjacent building was constructed by 1927, but at that time identified as a residence (Reference 7). Details of the 1927 Sanborn map show that cleaning and dyeing operations took place in the back of the store, which now appears to be a fenced in parking area between the restaurant and the south adjacent massage parlor (References 6 and 7). The east adjacent buildings were also constructed by 1927. In 1951, an additional structure was added to the south adjacent building and the property was converted from residential to commercial. The west adjacent building was also constructed by 1951 (Reference 7).

Buildings currently present on the subject parcel include 2617 Broad Avenue (subject property), 2615 Broad Avenue (west adjacent property), 455 Collins Street (south adjacent property), and 459 Collins Street. The 459 Collins Street property likely used to lie between the subject property and the south adjacent property. The 459 Collins property appears to be the same location for the cleaning and dyeing operations detailed in the 1927 Sanborn map and was adjoined to 2517 Broad Avenue in 1951. The two structures still seem to be structurally adjoined, but it is unknown if the Maximo's restaurant also occupies that space, as a separate front door and mailbox is present for the 459 Collins property (Reference 6).

2.4 Ownership, Operational History and Waste Characteristics

According to the R.L. Polk Memphis City Directory and Cole Information Services, provided in the EDR package, the Dent Dry Cleaner operated from approximately 1932 until approximately 1994 at 2617 Broad Avenue (Reference 8). Records indicate that David Dent owned the property

in 1926, but the dry cleaner was not recorded in the city directory until 1932. In 1938, records indicate that Dent Dry Cleaners operated on the ground floor, while a dentist office (Benj. Dent) operated on the second floor. In 1943, records indicate that Dent Dry Cleaners continued to operate on the ground floor, while the dentist office (Saml. Dent) operated on the second floor. In 1948, the property was listed under the name Benny Manis. From 1958-1994, the property was listed again under Dent Cleaners. Although the Dent Dry Cleaner operated as early as 1926, business filing information from the Tennessee Secretary of State website only lists filing info for 1992-1995, showing the business officially dissolved as of 1995 (Reference 5).

The property use is unknown from 1995-2010. According to the city directory, Three Angels Diner occupied the property in 2015 through 2017. The Tennessee Secretary of State lists Maximo's on Broad as the current occupant of 2617 Broad Avenue since 2010 with Three Angels Diner as the former name of the business (Reference 5). Property ownership information is listed for the subject property on the Shelby County Register of Deeds website from 1986-2015 however, business operation information is not detailed.

The Shelby County Register of Deeds began recording deed information for the 2617 Broad Avenue property in 1986. In 1986, a quit claim deed and warranty deed conveyed the property to Gail and Judy Burnett after the death of Julia Manis. The property had previously been left to Julia Manis by the former owner Benny Manis. A 1987 quit claim deed conveyed the property from Gail and Judy Burnett to Burnett Investments, Inc. A 1998 quit claim deed conveyed the 2617 Broad Avenue property from Fred Burkhalter Jr. and Jerry Woten to Ricky Keith Newcomb. In 2002, a warranty deed was recorded, conveying the property from Ricky Keith Newcomb to Deirdre F. Swafford. In 2005, a warranty deed recorded the sale of property to Lawrence J. Schmitt and James Aflaki doing business as Phoenix Management Company, Inc. The next year a quit claim deed recorded the conveyance of the property from James Aflaki to Lawrence J. Schmitt doing business as Phoenix Management Company, Inc. Lawrence J. Schmitt conveyed the property to Phoenix Management Company, Inc in the 2015 quit claim deed. In 2015, Phoenix Management Company, Inc. sold the property to L and Z Ventures, LLC. The Shelby County Assessor of Property lists L and Z Ventures, LLC as the current owner of the property. All deed information can be found in Reference 1.

Historic records provided by EDR describe operations of the former Dent Cleaners as a dry cleaner, clothes cleaners and pressers, and a cleaners and dyers (Reference 8). According to the EPA's Envirofacts website, Dent Dry Cleaners was not considered a generator of hazardous waste, was not permitted as a waste generator in any category, nor was it inspected for such purposes during its operational history. It should be noted, the Former Dent Cleaner operated from approximately 1927 to 1994, most of that time was prior to the establishment of the EPA in 1970 and implementation of environmental regulations. The EPA Resource Conservation and Recovery Act (RCRA) identification number (now inactive) historically assigned to Dent Cleaners is TND097910798 (Reference 9). The facility was registered with the TDEC Drycleaner Environmental Response Program but is no longer an active dry-cleaning facility. TDEC file information indicates Dent Cleaners was using a petroleum based dry-cleaning solvent in 1996 (Reference 10).

Due to historical use of the site as a dry cleaner since 1927, contaminants of concern potentially include volatile organic compounds (VOCs), as well as polynuclear aromatic hydrocarbons (PAHs) and semi-volatile organic compounds (SVOCs) such as naphthalene.

2.5 Adjacent Facility Operations

There are at least 40 other sites within a 0.5-mile radius of the Former Dent site listed as registered facilities with the Division of Solid Waste Management (SWM) as hazardous waste generators, having SWM complaints, and/or historical USTs on-site. Operational history of these facilities includes, automotive repair and maintenance, appliance repair and manufacturing, die makers, wood product manufacturing, pesticide and chemical manufacturing, gas stations, and other industrial businesses. According to the information available on the EPA's Envirofacts website, there are at least ten other current or historical facilities of interest in the immediate vicinity of the Former Dent Site. These facilities include, Tri-State Harness and Supply Company, Inc. (2795 Broad Avenue), Harlan tool and Die Company, Inc. (2766 Broad Avenue), Hilburn's Paint and Body Shop, Inc. (2699 Broad Avenue), Sears Roebuck and Company #8146 (2648 Broad Avenue), Sanders Thomas (2595 Broad Avenue), Protective Plastic Covering Company (2577 Broad Avenue), Cre-O-Tox Chemical Products (2670 Broad Avenue), Husley and Husley Printing (2571 Broad Avenue), Broad Avenue Link Apartments (formerly the location of Sears Roebuck and Company and Memphis Car and Foundry– 2542 Broad Avenue), and A and L Clutch Company (453 N. Merton) (Reference 9).

3.0 PREVIOUS INVESTIGATIONS, SITE VISITS, AND POTENTIAL SOURCES

3.1 Former Memphis Car and Foundry Works

A phase I Environmental Site Assessment (ESA) was conducted for the Former Memphis Car and Foundry Site. The Former Memphis Car and Foundry Site is located at 2542 Broad Avenue, north of the Former Dent Site. Office Furniture Factory currently occupies the property. It formerly operated as Sears Roebuck Company and The Broad Avenue Link Apartments). Per the information provided in the ESA, no releases were reported at the Former Dent Dry Cleaners, and no records of environmental investigations conducted were identified. There were also no reports of soil, soil vapor, and groundwater data associated with the Former Dent Dry Cleaners site (Reference 11).

The ESA also stated the Former Dent Dry Cleaner facility registered with TDEC Division of Solid Waste Management (SWM) as a hazardous waste generator in June 1986. The facility was registered with the TDEC Drycleaner Environmental Response Program but is no longer an active dry-cleaning facility. According to the ESA, TDEC file information indicates Dent Cleaners began using 140 Flash Solvent in 1986. Previous products used as part of dry-cleaning operations were not identified. It was stated that available information was not sufficient to determine whether the Memphis Car and Foundry Site would have been impacted by historical releases from Dent Cleaners' operations (Reference 11).

3.2 Site Visits

There are no records of previous site visits to the Former Dent Dry Cleaners Site. Due to current health concerns related to Covid-19, site visits have been restricted.

3.3 Evaluation of Potential Sources

As previously mentioned, there is no record of soil, soil vapor, or groundwater data associated with the Former Dent Dry Cleaners site. Limited information exists on the operational details of the dry-cleaning facility (images depicting location of dry-cleaning machines, building blueprints, facility maps, lists of dry-cleaning solvents, etc.) The former dyeing operation noted on the 1927 Sanborn map is a potential on-site source. Due to the site being formerly operated as a dry cleaner, any area inside the property occupied by a dry-cleaning machine would also be considered a source, as well as drains in the facility. Disposal areas and disposal practices could also have contributed to on-site contamination.

Due to the site operating as a dry cleaner for over 65 years site-related contaminants include VOCs (including BTEX constituents, chlorinated solvents, and naphthalene). Based upon the information obtained, although limited, TDEC-DoR evaluated contaminated soil as a potential source for PA scoring purposes. Potential subsurface vapor intrusion (VI) into the occupied subject property and the west and south adjacent occupied businesses and nearby residences are of primary concern. It should also be noted the site is positioned within a 0.5-mile radius and at a lower elevation of approximately 33 properties listed as historical hazardous waste generators, having SWM complaints, and or historical USTs on-site that could have potential impact on the site. The soil exposure and subsurface intrusion (SESSI) pathway is the major pathway of concern for this site.

4.0 PATHWAYS AND TARGETS

4.1 Groundwater Migration Pathway

4.1.1 Geologic and Hydrogeologic Setting

The site is located in the Gulf Coastal Plain physiographic province (Reference 12). The Gulf Coastal Plain is characterized by gently rolling to steep topography formed as a result of erosion of geologic formations of Quaternary and Tertiary age (Reference 12). The present land surface consists of a relatively thick blanket of loess deposited by Pleistocene glaciation (Reference 12). The gently rolling to steep topography is broken in many places by the flat-lying alluvial plains of streams crossing the area (Reference 12). The principal river in the area is the Mississippi; the major tributaries are the Wolf River, the Loosahatchie River, and Nonconnah Creek (Reference 12).

The site is located within the East Gulf Coastal Plain physiographic section of the Coastal Plain physiographic province, east of the axis of the Mississippi embayment and east of the loess covered bluffs that rise above the Mississippi Alluvial Plain (Reference 12). The surficial geology at the site consists of Pleistocene-age loess that primarily consists of silt, clayey silt, and silty clay and tends to slow the movement of recharge vertically downward through this unit. The upper portion of the loess locally may contain perched water in some parts of the Memphis area (Reference 13).

The Memphis region is located along the axis of the Mississippi embayment syncline, a trough like stratified sedimentary basin that has been filled with approximately 2,500 ft of unconsolidated sediment (Reference 13) The axis of this embayment plunges southward, and

generally represents the present course of the Mississippi River (Reference 13) The topography in the area is moderately to gently rolling. The site is underlain in descending stratigraphic order by recent loess, alluvium and terrace deposits, the Jackson Formation, the Claiborne Group, and the Wilcox Group (Reference 12). Historically this area has been tectonically active which has resulted in the displacement of various layers. In addition, the lateral continuity of these layers is highly variable. The area stratigraphy coupled with the discontinuous nature of the sediments and tectonic activities are several factors that control groundwater movement in the region. Of interest are windows within the confining layers above the Memphis Sand which when present may allow migration of surface pollution through leakage from the upper units to the deeper Memphis Sand (References 12 to 14).

A significant characteristic of the regional geology is the presence of a surface layer of angular silt known as loess. This wind deposited material, which was blown into this region from the west and northwest, is believed to have originated as silt in outwash plains of the melting glaciers to the north. The loess deposits are thickest along the Mississippi River bluffs (as much as 65 ft) and gradually thin eastward, covering half of West Tennessee (Reference 12).

Memphis region soils were developed on the wind-blown loess deposits and sediments of the Mississippi Alluvial Plain and the alluvial deposits of streams, which drain the embayment area. These sediments range in thickness from 100 to 150 ft in the Mississippi River Alluvial Plain to less than 50 ft in the alluvial plains of streams in the embayment area (Reference 12). The alluvium is composed of sand, clay, silt, and gravel and is confined to narrow strips along the principal streams in the area and is subject to flooding and reworking in most places, with the coarsest material generally near the present stream channels, and the finest material is near the edges of the deposits (Reference 12). Pleistocene terrace deposits underlie the alluvium and are composed primarily of coarse-grained quartz sand and fine-grained iron-stained quartz and cherty gravel. Thin lenses of clay are common in the lower portion of the terrace deposits and the bottom three inches to four feet of sand and gravel may be cemented with limonite (Reference 12). The terrace deposits occur as an irregular belt parallel to the Mississippi River and also occur along the larger streams in the area. The deposits thin toward the east and are absent in many places as a result of erosion (Reference 12).

The alluvial or fluvial/terrace deposits are underlain, in increasing depth, by the Cockfield and Cook Mountain Formations, the uppermost units of the Eocene-age Claiborne Group throughout most of the Memphis area (Reference 12). The Cockfield and Cook Mountain Formations are lithologically similar and primarily consist of clay, silt, fine sand, and lignite (Reference 12). Because of the similarity of their mainly fine grain lithologies, these units alone or together comprise the Upper Claiborne confining unit (Reference 12).

The Memphis Sand of the Claiborne Group of Eocene age underlies the Cook Mountain Formation in the Memphis area and consists of a 650- to 900-foot thick body of sand that includes subordinate lenses of clay (Reference 14). In the greater Memphis area, the Memphis Sand makes up the Memphis aquifer, which provides water for most municipal, industrial, and commercial supplies (Reference 12).

Wilcox Group Strata are found below Claiborne Group units (Reference 14). The Wilcox consists of the Flour Island confining unit and the deeper Fort Pillow Sand. The Fort Pillow sand is also known as the "1,400-foot" sand and is used as an aquifer (Reference 14).

4.1.2 Area Aquifers and Confining Unit

The shallow aquifer is associated with the alluvium and fluvial/terrace deposits and the estimated depth to the shallow groundwater is 35 to 40 ft below ground surface (BGS) (Reference 12). Recharge to this aquifer occurs primarily by the infiltration of precipitation. Water levels in the shallow aquifer are generally highest in the winter and spring and lowest in the summer and fall (Reference 13). The alluvium consists of sand, clay, silt and gravel, while the fluvial deposits consist primarily of sand, gravel, and minor clay lenses. The shallow aquifer is used in rural areas of West Tennessee for domestic water supply (Reference 12).

The Jackson Formation and the upper portion of the Claiborne Group comprise the Upper Claiborne confining unit, which confines the Memphis Sand aquifer in the site vicinity (References 12 and 15). The confining unit is considered to be the interval of sediments between the base of the fluvial aquifer and the top of the first prominent sand of the Memphis Sand aquifer. The Upper Claiborne confining unit dips west at an approximate rate of 10 to 15 ft/mile (mi) (Reference 13). The estimated thickness of this confining unit in the vicinity of the site is anticipated to be between 150 to 200 ft (Reference 12).

The Eocene Memphis Sand is an artesian aquifer confined between the Upper Claiborne unit and the deeper Flour Island confining unit (References 12 to 14). The Memphis Sand supplies most of the municipal, commercial, and industrial water in the Memphis area (References 12 to 14). The Memphis Sand aquifer is approximately 700 ft thick in the vicinity of the site and the top of the aquifer occurs at an estimated depth of 313 ft BGS in the site area (References 17). However, additional information obtained for a neighboring site indicates the Memphis Sand aquifer may occur at a more significant depth below ground surface as further discussed below.

4.1.3 Neighboring Site Hydrogeologic Information

TDEC-DoR reviewed hydrogeologic information obtained during the investigation activities for Phase I and II ESAs of the Former Memphis Car and Foundry Site. The Former Memphis Car and Foundry Site is located approximately 0.1 mi north of the Former Dent Site. According to information obtained from the reports, depth to groundwater (shallow aquifer) at the Former Memphis Car and Foundry site is approximately 35 to 38 ft BGS (Reference 11). The Phase II ESA included well logs with boring depths ranging 5 to 36 ft BGS. According to the well logs the depth to groundwater prior to well installation was 26 ft BGS and depth to groundwater after well installation was 12 ft BGS. Silt and silty clays characteristic of the loess deposits were encountered at depths of 0 to 8 ft BGS. Mostly clay described as lean and fat clay was identified at depths of 10 to 30 ft BGS. It was stated that based on the drilling conditions during boring advancement, lithology, the driller's knowledge of lithology and groundwater in the Site area, and the static water level, the temporary well was apparently screened in a confined or semi-confined unit (Reference 16).

Monitoring wells located approximately 0.1 mi north of the site as well, at the Former Cre-o-Tox Chemicals site encountered groundwater at approximately 16 to 38 ft BGS. According to information obtained from the 2008 Remedial Investigation (RI), the top of the Memphis Sand aquifer is approximately 313 ft BGS in the area of the site and the thickness of the Jackson-upper Claiborne confining unit under the site is approximately 230 ft (Reference 17).

4.1.4 Groundwater Migration Pathway Targets

While significant clay (i.e. confining unit) is present within the Upper Claiborne confining unit throughout much of the Memphis area, the clay is thin, sandy, and/or absent in several locations in the area (Reference 12). Breaches in the confining unit are known as windows. Where the confining layer is absent, direct recharge of the Memphis Sand from the fluvial aquifer can occur (Reference 12). A documented hydrologic window in the confining layer of the Memphis Sand Aquifer is located approximately 2.5 mi southeast of the Former Dent site. According to the Memphis Car and Foundry Phase I ESA, groundwater flow direction near the site is east to southeast. However, the regional groundwater flow is assumed to be to the west or southwest towards the Mississippi River.

Memphis Light, Gas, and Water (MLGW) is a municipal utility company, which provides drinking water, among other utility services, to the City of Memphis, the unincorporated areas of Shelby County, the City of Arlington, and the City of Lakeland (Reference 18). MLGW sells water to several other water systems including the cities of Bartlett, Collierville, Germantown, and Millington; and, to Olive Branch, Mississippi (Reference 18). MLGW does not purchase water from any other community water system (Reference 19). Per the Rules and Regulations of Wells in Shelby County, residents must obtain drinking water from the public water supply when it is available to a residence (Reference 19). Therefore, there are no known drinking water wells (municipal or private) in the shallow fluvial aquifer within four miles of the site. MLGW does not use surface water intakes for any of its drinking water supply (Reference 18).

The MLGW water system is a blended system with a total of 130 municipal supply wells in eight well fields located throughout Shelby County (Reference 18). Water within the MLGW water system is blended within, and between, well fields within the distribution system. No individual well supplies more than 40% of the total water into the system. Two of the eight major MLGW well fields, Mallory and Sheahan are located within a 4-mile radius of the site. Within these two wellfields, 45 municipal wells are located within 4 mi of the site. The closest municipal well is approximately 1.5 mi from the site (Reference 18) (Figure 4). The depth to groundwater in the shallow fluvial aquifer at the Former Dent site is approximately 35 to 40 ft BGS, while the thickness of the confining layer at the site is approximately 230 ft. Documented windows in the confining layer are located more than 2 mi from the former Dent Site. Therefore, the windows are not close enough to consider the aquifers interconnected near the site.

According to information provided by MLGW, MLGW services 229,683 residential customers, 20,541 commercial customers and 5,334 classified as other (Reference 18). Since MLGW serves approximately 229,683 residential customers (customers equal household connections) (Reference 18 and 20), there are approximately 1,766.79 residential connections per well (i.e. $229,683 \div 130$). There are approximately 2.66 people per household in Shelby County, Tennessee (Reference 21), which equates to approximately 4,699 residents per well (i.e. $1,766.79 \times 2.66$) (Reference 20). Since the number of persons served per commercial and other types of connections is unknown and difficult to estimate, only the residential connections are included in the apportionment calculations. The estimated population served by MLGW within a 4-mile radius of the site is presented in the table below.

Table1. Estimated Population within 4-Mile Radius Served by MLGW

Target Distance Ring	0 to 1/4 mile	1/4 to 1/2 mile	1/2 to 1 mile	1 to 2 miles	2 to 3 miles	3 to 4 miles
# MLGW well	0	0	0	5	22	18
# of potential targets	0	0	0	23,495	103,378	84,582

4.1.5 Groundwater Migration Pathway and Conclusions

Leakage through windows in the Upper Claiborne confining unit must occur for the groundwater supply system to be significantly impacted. The top of the Memphis Sand aquifer is approximately 313 ft below ground surface in the area of the site. In this area of Memphis, leakage and subsequent contamination of the aquifer would represent a small probability due to the aquifer depth, thickness of the confining unit, and the likelihood of the Wolf River serving as a discharge point for the fluvial aquifer. Documented windows in the confining unit are greater than 2 mi from the site; therefore, the shallow fluvial aquifer and the Memphis Sand aquifer are not considered interconnected near the site. Based on the depth and confined nature of the Memphis Sand aquifer, further evaluation of the groundwater migration pathway through the EPA's Pre-Remedial Program is not warranted at this time. However, additional evaluation of groundwater through a State of Tennessee program is potentially warranted due to the potential for hazardous constituents potentially associated with the historical site use to impact shallow groundwater. Given the depth to groundwater in the shallow fluvial aquifer (35 to 40 ft BGS), the primary concern is whether any site-related contaminants of sufficient volatility and toxicity are present in shallow groundwater that could potentially pose a vapor intrusion (VI) concern for the occupied workplaces located on the same parcel as the site (Former Dent site is also occupied) and the nearby residences and business located within 200 to 500 ft of the site.

4.2 Surface Water Migration Pathway

Surface water runoff from the site enters concrete lined storm drains located on the north and east sides of the subject property building at Broad Avenue and Collins Street and flows west along Broad Avenue approximately 0.3 mi before entering the Overton Bayou. Overton Bayou is the probable point of entry (PPE). The PPE is defined as the point at which the overland segment of a hazardous substance migration path intersects with surface water. Overton Bayou flows approximately 1.5 mi before entering Cypress Creek. Cypress Creek flows approximately 2.4 mi before entering the Wolf River, which then flows approximately 3.4 mi before entering the Mississippi River. Water then flows approximately 7 mi south in the Mississippi River for the extent of the 15-mile target distance limit (TDL) (Figure 5).

The overland flow distance to the nearest surface water body is less than 2 mi; however, surface water run-off that leaves the site is immediately collected by the storm drainage system. This makes it difficult to assign surface water attribution from this site because the surface water would have to flow through an underground storm water drainage system prior to discharging to the Overton Bayou and then to Cypress Creek. Finally, numerous other historical and current facilities in the area may also contribute to any contaminated storm water runoff, making

attribution of site-related contamination to the surface water migration pathway difficult to assess. No further investigation of the surface water migration pathway is warranted at this time.

4.3 Soil Exposure and Subsurface Intrusion Pathway (SESsI)

The Former Dent Dry Cleaner site structure is approximately 1,650 square feet (sqft) (0.04 acres). The site is situated on parcel 033041 00013 that is mostly covered by concrete or buildings and approximately 7,169 sqft (0.16 acres). The site is occupied and located on the same parcel with two other occupied structures directly west and south of the site (Ronin Tattoo Shop, Massage Bug.). A gift shop is also located directly west of the tattoo shop within 200 ft of the Site. There are no known barriers or fencing on the perimeter of the property, so the site is accessible. The site is located in the Broad Avenue Art District, where structures/businesses (including restaurants, retail shops, and commercial offices) in the area are regularly occupied by customers and workers. There are five additional retail/commercial structures, one industrial structure, and one residence within 200 ft of the site. There are four additional residences and two commercial structures within 500 ft of the site. There are no known terrestrial sensitive environments on the site.

No residents live on the site. According to 2010 US Census data for Tennessee the estimated population within a 0.25-mile radius of the site is 323. The nearest residence is approximately 194 ft. south of the site. The number of residents within a 1-mile radius of the site is approximately 11, 927 (Reference 22).

Table 2. Nearby Soil Targets Summary

Radius Ring (miles)	Soil Targets
0 to 1/4	323
1/4 to 1/2	2,645
1/2 to 1	8,959

The site is currently used for commercial purposes. A significant portion of the site is covered with hardscape (asphalt) and/or buildings. Further evaluation of SESsI pathway through the EPA's Pre-Remedial Program is not needed at this time. However, additional evaluation of site media (ex. soil, soil gas, and/or groundwater) through a State of Tennessee program is warranted due to the potential presence of hazardous volatile constituents associated with the historical site use, and the potential for subsurface intrusion based upon the current use of the site as an occupied commercial structure and the proximity of the site to neighboring occupied commercial and residential structures.

4.4 Air Migration Pathway

The site is zoned as a commercial area; therefore, no residents live on site. According to the 2010 U.S. Census data, approximately 323 individuals reside within 0.25-mile radius of the site. A total population of approximately 193,716 individuals reside within a 4-mile radius of the site. Heavy amounts of rainfall limit the potential for fugitive dust emissions. Additionally, a

significant portion of the site parcel is covered by concrete limiting the potential for contaminant migration. Based on the information above, the air migration pathway was not evaluated.

5.0 CONCLUSIONS AND RECOMMENDATIONS

The Former Dent Dry Cleaner operated at 2617 Broad Avenue for over 65 years. Limited information is available regarding the daily operations (solvents used, waste generation, disposal etc.). Information gathered from the Memphis Car and Foundry ESA indicated the Dent Dry Cleaner used 140 Flash Solvent beginning in 1986. Additional possible site-related contaminants include, the following volatile organic compounds (VOCs), benzene, toluene, ethylbenzene, and xylene (BTEX) and chlorinated solvents, including tetrachloroethylene (PCE), trichloroethylene (TCE), 1,1 dichloroethane, cis 1,2 dichloroethylene, trans 1,2 dichloroethylene, carbon tetrachloride, vinyl chloride, and 1,1,1 trichloroethane. Due to the site formerly functioning as a dry cleaner, areas where dry cleaning machines were operated, disposal areas, building drains, and the location of the former dyeing operation are considered sources that might have contributed to releases of site-related contaminants from the site, if any. It should also be noted, the Former Dent Dry Cleaner operated prior to the establishment of the EPA in 1970 and environmental regulations being in place; therefore, historical disposal practices could have resulted in additional sources contributing to the potential for site-related contaminants to exist in site media.

All migration pathways were considered for screening in this PA report. The groundwater migration pathway and subsurface intrusion component of the SESsI pathway are of concern. However, due to the depth to groundwater in the shallow fluvial aquifer and the depth and confined nature of the Memphis Sand drinking water aquifer, TDEC DoR believes the Former Dent Dry Cleaner site does not warrant federal intervention under CERCLA at this time. However, additional evaluation of site media (ex. soil, soil gas, and groundwater) through a State of Tennessee program is warranted and will address releases to the subsurface, if any, and impacts to on-site worker and nearby residents to exposures from site-related contaminants. Therefore, TDEC DoR recommends referring the site to the State of Tennessee (TDEC DoR) for further evaluation.

**FACILITY #
790039**

RDA # 2297

Form for Underground and Storage Tanks

FORM APPROVED
OMB NO. 2050-0049
APPROVAL EXPIRES 6-30-88

Mr. Terry Cothron
State of Tennessee
Dept. of Health & Environment
Terra Building, 159 9th Ave. N.
Nashville, TN 37219-5404

I.D. Number **STATE USE ONLY**
9-790039
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 disposal of regulated substances, and

(b) 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 tanks 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: 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. septic 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, ponds, or lagoons;

6. storm water or surface water collection systems;

7. flow-through process tanks;

8. liquid tanks 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, or crawlspace) 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 form must be completed for each location containing underground storage tanks. If more than 5 tanks are owned at this location, photocopy the reverse side, and staple continuation sheets to this form.

Indicate number of continuation sheets attached

0

I. OWNERSHIP OF TANK(S)

Owner Name (Corporation, Individual, Public Agency, or Other Entity)

UNOCAL 9634

Street Address

1235 RIVERSIDE BLVD

County

SHERBY

City State ZIP Code

Memphis TN 38109

Area Code Phone Number

901 774-8990

Type of Owner (Mark all that apply)

- Current State or Local Gov't Private or Corporate
 Former Federal Gov't (GSA facility I.D. no.) Ownership uncertain

II. LOCATION OF TANK(S)

(If same as Section I, mark box here)

Facility Name or Company Site Identifier, as applicable

ATAK EQUIPMENT

Street Address or State Road, as applicable

2790 HARVARD

County

SHERBY

City (nearest) State ZIP Code

Memphis TN 38112

Indicate number of tanks at this location

1

Mark box here if tank(s) are located on land within an Indian reservation or on other Indian trust lands

III. CONTACT PERSON AT TANK LOCATION

Name (If same as Section I, mark box here) Job Title Area Code Phone Number

ROBERT W. SMITH 901 7884340

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 submitted information is true, accurate, and complete.

Name and official title of owner or owner's authorized representative

GAIL A. BORDY Area Rep

Signature

Gail A. Bordy

Date Signed

3-19-86

CONTINUE ON REVERSE SIDE

Unocal Refining & Marketing Division
Unocal Corporation
13 Corporate Square Northeast, P.O. Box 4147
Atlanta, Georgia 30302
Telephone (404) 321-7600

UNOCAL 47b



September 7, 1988

Tennessee Department of Health
and Environment
Bureau of Environment
T.E.R.R.A. Building - 5th Floor
150 Ninth Avenue North
Nashville, TN 37219-5404

RE: Removal of Underground Tank
Amtak Equipment
2790 Harvard
Memphis, TN 38112
I.D. No. [REDACTED]

Dear Madam or Sir:

We are attaching an amended Notification form covering the [REDACTED] of a 1000 gallon underground tank from the subject location. Will you please remove this location from your records.

Yours very truly,

A handwritten signature in cursive script that reads "F. C. Mills".

F. C. Mills

FCM/cjf
Attachment

Underground Storage Tanks

FORM APPROVED
OMB NO. 2050-0049
APPROVAL EXPIRES 6-30-88

Cherry Cothron
State of Tennessee
Dept. of Health & Environment
Terra Building, 159 9th Ave. N.
Nashville, TN 37219-5404

I.D. Number **STATE USE ONLY**

Date Received **SEP 12 1988**

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.

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(b) 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 10³ 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.

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2. tanks used for storing heating oil for consumptive use on the premises where stored;
3. septic 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;

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).

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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 be completed for each location containing underground storage tanks. If more than 5 tanks are owned at this location, photocopy the reverse side, and staple continuation sheets to this form.

Indicate number of continuation sheets attached

0

I. OWNERSHIP OF TANK(S)

Owner Name (Corporation, Individual, Public Agency, or Other Entity)

UNOCAL

Street Address

1235 RIVERSIDE BLVD

County

SHERBY

City

MEMPHIS

State

TN

ZIP Code

38109

Area Code

901

Phone Number

774-8990

Type of Owner (Mark all that apply)

Current

State or Local Gov't

Private or Corporate

Former

Federal Gov't (GSA facility I.D. no. _____)

Ownership uncertain

II. LOCATION OF TANK(S)

(If same as Section I, mark box here)

Facility Name or Company Site Identifier, as applicable

AMTRAK EQUIPMENT

Street Address or State Road, as applicable

2790 HARVARD

County

SHERBY

City (nearest)

MEMPHIS

State

TN

ZIP Code

38112

Indicate number of tanks at this location

1

Mark box here if tank(s) are located on land within an Indian reservation or on other Indian trust lands

III. CONTACT PERSON AT TANK LOCATION

Name (If same as Section I, mark box here)

ROBERT M. SMITH

Job Title

Area Code

901

Phone Number

7884340

IV. TYPE OF NOTIFICATION

Mark box here only if this is an amended or subsequent notification for this location. **4-7-88**

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.

Name and official title of owner or owner's authorized representative

PAUL A. BERRY Area Rep

Signature

Paul A. Berry

Date Signed

3-19-86

CONTINUE ON REVERSE SIDE

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 (Mark all that apply) <ul style="list-style-type: none"> Currently in Use <input type="checkbox"/> Temporarily Out of Use <input checked="" type="checkbox"/> Permanently Out of Use <input type="checkbox"/> Brought into Use after 5/8/86 <input type="checkbox"/> 	1				
2. Estimated Age (Years)	19				
3. Estimated Total Capacity (Gallons)	1,000				
4. Material of Construction (Mark one) <ul style="list-style-type: none"> Steel <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Fiberglass Reinforced Plastic <input type="checkbox"/> Unknown <input type="checkbox"/> Other, Please Specify _____ 					
5. Internal Protection (Mark all that apply) <ul style="list-style-type: none"> Cathodic Protection <input type="checkbox"/> Interior Lining (e.g., epoxy resins) <input type="checkbox"/> None <input checked="" type="checkbox"/> Unknown <input type="checkbox"/> Other, Please Specify _____ 					
6. External Protection (Mark all that apply) <ul style="list-style-type: none"> Cathodic Protection <input type="checkbox"/> Painted (e.g., asphaltic) <input checked="" type="checkbox"/> Fiberglass Reinforced Plastic Coated <input type="checkbox"/> None <input type="checkbox"/> Unknown <input type="checkbox"/> Other, Please Specify _____ 					
7. Piping (Mark all that apply) <ul style="list-style-type: none"> Bare Steel <input type="checkbox"/> Galvanized Steel <input checked="" type="checkbox"/> Fiberglass Reinforced Plastic <input type="checkbox"/> Cathodically Protected <input type="checkbox"/> Unknown <input type="checkbox"/> Other, Please Specify _____ 					
8. Substance Currently or Last Stored in Greatest Quantity by Volume (Mark all that apply) <ul style="list-style-type: none"> a. Empty <input checked="" type="checkbox"/> b. Petroleum <ul style="list-style-type: none"> Diesel <input type="checkbox"/> Kerosene <input type="checkbox"/> Gasoline (including alcohol blends) <input type="checkbox"/> Used Oil <input type="checkbox"/> Other, Please Specify _____ c. Hazardous Substance <input type="checkbox"/> Please Indicate Name of Principal CERCLA Substance _____ OR Chemical Abstract Service (CAS) No. _____ Mark box <input type="checkbox"/> if tank stores a mixture of substances <ul style="list-style-type: none"> d. Unknown <input type="checkbox"/> 					
9. Additional Information (for tanks permanently taken out of service) <ul style="list-style-type: none"> a. Estimated date last used (mo/yr) _____ b. Estimated quantity of substance remaining (gal.) _____ c. Mark box <input type="checkbox"/> if tank was filled with inert material (e.g., sand, concrete) 	TANK REMOVED				

APPENDIX 5
HISTORICAL RESEARCH DOCUMENTATION



Harvard - Scott - Yale Parcels

2799 Harvard Avenue

Memphis, TN 38112

Inquiry Number: 8106324.11

September 12, 2025

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

09/12/25

Site Name:

Harvard - Scott - Yale Parcels
2799 Harvard Avenue
Memphis, TN 38112
EDR Inquiry # 8106324.11

Client Name:

Tioga Environmental Consultants, Inc.
357 North Main Street
Memphis, TN 38103
Contact: Karim Bouzeid



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>
2023	1"=500'	Flight Year: 2023	USDA/NAIP
2018	1"=500'	Flight Year: 2018	USDA/NAIP
2014	1"=500'	Flight Year: 2014	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2007	1"=500'	Flight Year: 2007	USDA/NAIP
1997	1"=500'	Acquisition Date: January 29, 1997	USGS/DOQQ
1986	1"=500'	Flight Date: April 23, 1986	NHAP
1981	1"=500'	Flight Date: October 03, 1981	NHAP
1973	1"=500'	Flight Date: March 01, 1973	USGS
1971	1"=500'	Flight Date: November 07, 1971	USDA
1965	1"=500'	Flight Date: October 27, 1965	USDA
1963	1"=500'	Flight Date: March 08, 1963	USGS
1956	1"=500'	Flight Date: December 30, 1956	USDA
1953	1"=500'	Flight Date: October 11, 1953	USDA
1937	1"=500'	Flight Date: August 10, 1937	USDA

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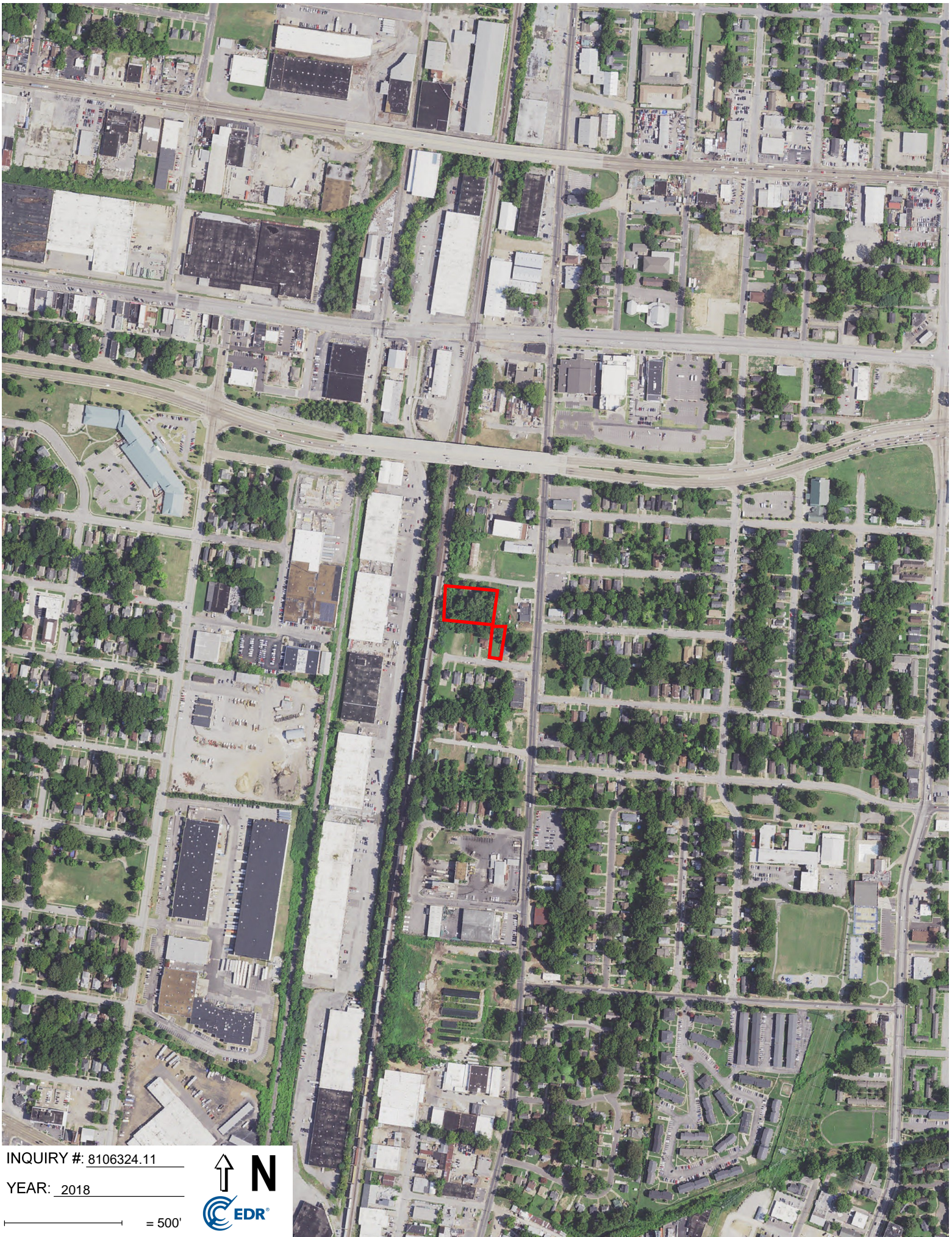


INQUIRY #: 8106324.11

YEAR: 2023

— = 500'





INQUIRY #: 8106324.11

YEAR: 2018

— = 500'



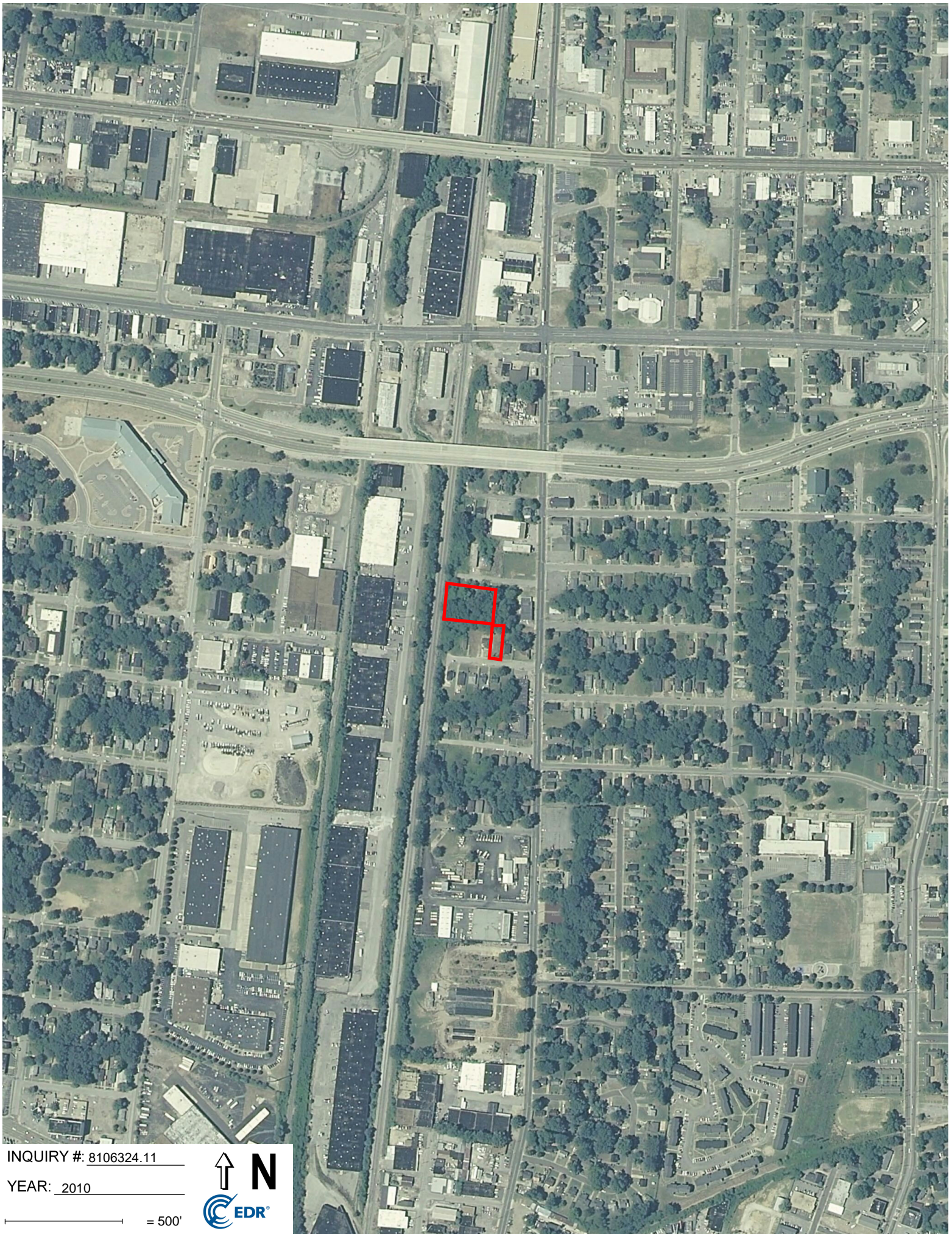


INQUIRY #: 8106324.11

YEAR: 2014

— = 500'





INQUIRY #: 8106324.11

YEAR: 2010

— = 500'





INQUIRY #: 8106324.11

YEAR: 2007

— = 500'





INQUIRY #: 8106324.11

YEAR: 1997

— = 500'





INQUIRY #: 8106324.11

YEAR: 1986

— = 500'





INQUIRY #: 8106324.11

YEAR: 1981

— = 500'





INQUIRY #: 8106324.11

YEAR: 1973

— = 500'





INQUIRY #: 8106324.11

YEAR: 1971

— = 500'





INQUIRY #: 8106324.11

YEAR: 1965

— = 500'





INQUIRY #: 8106324.11

YEAR: 1963

— = 500'





96 - 0 - 50

INQUIRY #: 8106324.11

YEAR: 1956

— = 500'





INQUIRY #: 8106324.11

YEAR: 1953

— = 500'





INQUIRY #: 8106324.11

YEAR: 1937

— = 500'



Harvard - Scott - Yale Parcels

2799 Harvard Avenue
Memphis, TN 38112

Inquiry Number: 8106324.7
September 12, 2025

EDR Building Permit Report

Target Property and Adjoining Properties

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About This Report

Executive Summary

Findings

Glossary

Thank you for your business.

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

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EDR BUILDING PERMIT REPORT

About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.



EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of Tioga Environmental Consultants, Inc. on Sep 12, 2025.

TARGET PROPERTY

2799 Harvard Avenue
Memphis, TN 38112

SEARCH METHODS

EDR searches available lists for both the Target Property and Surrounding Properties.

RESEARCH SUMMARY

Building permits identified: **YES**

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Shelby County and Memphis, TN

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>
2025	Shelby County, Planning and Development		
2024	Shelby County, Planning and Development		X
2023	Shelby County, Planning and Development		X
2022	Shelby County, Planning and Development		X
2021	Shelby County, Planning and Development		X
2020	Shelby County, Planning and Development		X
2019	Shelby County, Planning and Development		X
2018	Shelby County, Planning and Development		X
2017	Shelby County, Planning and Development		X
2016	Shelby County, Planning and Development		X
2015	Shelby County, Planning and Development		X
2014	Shelby County, Planning and Development		X
2013	Shelby County, Planning and Development		X
2012	Shelby County, Planning and Development		X
2011	Shelby County, Planning and Development		X
2010	Shelby County, Planning and Development		X
2009	Shelby County, Planning and Development		X
2008	Shelby County, Planning and Development		X
2007	Shelby County, Planning and Development		X
2006	Shelby County, Planning and Development		X
2005	Shelby County, Planning and Development		X
2004	Shelby County, Planning and Development		X
2003	Shelby County, Planning and Development		X
2002	Shelby County, Planning and Development		X
2001	Shelby County, Planning and Development		X
2000	Shelby County, Planning and Development		
1999	Shelby County, Planning and Development		
1998	Shelby County, Planning and Development		

EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>
1997	Shelby County, Planning and Development		
1996	Shelby County, Planning and Development		
1995	Shelby County, Planning and Development		
1994	Shelby County, Planning and Development		
1993	Shelby County, Planning and Development		
1992	Shelby County, Planning and Development		
1991	Shelby County, Planning and Development		
1990	Shelby County, Planning and Development		
1989	Shelby County, Planning and Development		
1988	Shelby County, Planning and Development		
1987	Shelby County, Planning and Development		

Name: JurisdictionName
Years: Years
Source: Source
Phone: Phone

BUILDING DEPARTMENT RECORDS SEARCHED

Name: Shelby County and Memphis, TN
Years: 1987-2025
Source: Shelby County, Planning and Development, MEMPHIS, TN
Phone: (901) 379-4310

Name: Bartlett
Years: 1987-2023
Source: City of Bartlett, Code Enforcement Department, MEMPHIS, TN
Phone: (901) 385-6425

Name: Sullivan County
Years: 1985-2025
Source: Sullivan County, Planning and Codes, KINGSPORT, TN
Phone: (423) 323-6440

TARGET PROPERTY FINDINGS

TARGET PROPERTY DETAIL

**2799 Harvard Avenue
Memphis, TN 38112**

No Permits Found

ADJOINING PROPERTY FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

CUMBERLAND ST

275 CUMBERLAND ST

Date: **8/12/2021**
Permit Type: **Commercial Existing**
Description: **Replace furnace, coil and condenser**

Permit Description: **Mechanical Permit**
Work Class: **Replace**
Proposed Use:
Permit Number: **COM-MEC-21-001227**
Status: **Issued**
Valuation: **\$6,745.00**
Contractor Company:
Contractor Name: **JOHNNY O. OSWALT (M000)**

Date: **5/26/2016**
Permit Type: **SIGN**
Description: **4X8 PLYWOOD/ALUMINUM SIGN M.P. 37 \$33.00**

Permit Description: **SIGN**
Work Class: **WALL**
Proposed Use:
Permit Number: **S0094711**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

283 CUMBERLAND ST

Date: **7/25/2019**
Permit Type: **Commercial COM**
Description: **REPLACE METER BASE WIRING DAMAGED BY TRUCK 37**

Permit Description: **Electrical Permit**
Work Class: Rep
Proposed Use:
Permit Number: E0690328
Status: Closed - Complete
Valuation: \$0.00
Contractor Company:
Contractor Name: SAMUEL C LONG

285 CUMBERLAND ST

Date: **6/16/2015**
Permit Type: **C OF O**
Description:

Permit Description: **C OF O**
Work Class: BUS
Proposed Use:
Permit Number: BC0008419
Status: ISSUED
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/2/2003**
Permit Type: **Residential**
Description: **ELEC METER PUTBACK**

Permit Description: **ELECTRICAL**
Work Class: Repair
Proposed Use:
Permit Number: E0344209
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

287 CUMBERLAND ST

Date: **6/30/2003**
Permit Type: **Commercial**
Description: **replace toilets and add bubbler**

Permit Description: **PLUMBING**
Work Class: Alteration
Proposed Use:
Permit Number: P0176099
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **6/12/2003**
Permit Type: **Commercial**
Description: **RECONNECT 3 EXIT LGT 3-20A CIRCUITS**

Permit Description: **ELECTRICAL**
Work Class: Repair
Proposed Use:
Permit Number: E0338903
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **6/4/2003**
Permit Type: **BLDG**
Description: **D/B/A U&O INSP FRI 6/6/03 AM**

Permit Description: **BUILDING**
Work Class:
Proposed Use:
Permit Number: **B0906112**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

295 CUMBERLAND ST

Date: **10/2/2014**
Permit Type: **ELEC**
Description: **LAMP, BALLAST REPLACEMENT; MP 30**

Permit Description: **ELECTRICAL**
Work Class: **COMMERCIAL**
Proposed Use:
Permit Number: **E0610647**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

301 CUMBERLAND ST

Date: **2/18/2004**
Permit Type: **Commercial**
Description: **SERVICE OUT 90 DAYS 1 INSPECTION**

Permit Description: **ELECTRICAL**
Work Class: **New**
Proposed Use:
Permit Number: **E0364333**
Status: **FINALED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

315 CUMBERLAND ST

Date: **6/25/2020**
Permit Type: **Commercial COMEXIST**
Description: **REPLACE FURNACE COIL CONDENSER 37 O**

Permit Description: **Mechanical Permit**
Work Class: **REPL**
Proposed Use:
Permit Number: **M0736844**
Status: **Inspection Phase**
Valuation: **\$5,000.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **6/10/2020**
Permit Type: **Commercial IND**
Description: **INSTALLATION OF PALLET RACKING**

Permit Description: **New Construction Permit**
Work Class:
Proposed Use: **DISTRIBUTION**
Permit Number: **B1115334**
Status: **Closed - Complete**
Valuation: **\$36,975.87**
Contractor Company:
Contractor Name:

Date: **3/27/2018**
Permit Type: **MECH**
Description: **GAS AIR TEST MP 30 \$24.00**

Permit Description: **MECHANICAL**
Work Class: **EXISTING COMMERCIAL**
Proposed Use:
Permit Number: **M0702380**
Status: **ISSUED**
Valuation: **\$500.00**
Contractor Company:
Contractor Name:

Date: **3/3/2017**
Permit Type: **MECH**
Description: **GAS PIPE AIRTEST MP 37B 24.00 J OSWALT**

Permit Description: **MECHANICAL**
Work Class: **EXISTING COMMERCIAL**
Proposed Use:
Permit Number: **M0627639**
Status: **ISSUED**
Valuation: **\$500.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **1/20/2016**
Permit Type: **MECH**
Description: **GAS AIR TEST MP 37B 24.00 J OSWALT**

Permit Description: **MECHANICAL**
Work Class: EXISTING COMMERCIAL
Proposed Use:
Permit Number: M0627629
Status: ISSUED
Valuation: \$500.00
Contractor Company:
Contractor Name:

Date: **3/3/2004**
Permit Type:
Description: **REPLACE (2) 200,000 BTU UNIT HEATERS**

Permit Description: **MECHANICAL**
Work Class: Replace
Proposed Use:
Permit Number: M0384747
Status: FINALED
Valuation: \$2,000.00
Contractor Company:
Contractor Name:

Date: **7/9/2001**
Permit Type:
Description: **NEW WIRING & REPAIRS 2 REC CKTS 1 LGT CKT (250A BATTERY CHARGERS = 100A).**

Permit Description: **ELECTRICAL**
Work Class:
Proposed Use:
Permit Number: E0280806
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

319 CUMBERLAND ST

Date: **11/21/2018**
Permit Type: **MECH**
Description: **GAS AIR TEST MP 30 O**

Permit Description: **MECHANICAL**
Work Class: **EXISTING COMMERCIAL**
Proposed Use:
Permit Number: **M0702387**
Status: **ISSUED**
Valuation: **\$500.00**
Contractor Company:
Contractor Name:

Date: **11/15/2017**
Permit Type: **ELEC**
Description: **METER PUT BACK MP.37-O**

Permit Description: **ELECTRICAL**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **E0666021**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name: **Scott Branson**

ADJOINING PROPERTY FINDINGS

335 CUMBERLAND ST

Date: **9/19/2023**

Permit Type:

Description:

Permit Description: **Sign Permit (Permanent Signs)**

Work Class:

Proposed Use:

Permit Number: SIGN-APP-004500

Status: Pending

Valuation: \$0.00

Contractor Company:

Contractor Name: Raymond L Thompson Sr, Raymond Thompson Sr

Date: **10/28/2010**

Permit Type: **COMMERCIAL**

Description: **ADD 2 LIGHTS IN STORE 1-20A CIR**

Permit Description: **ELECTRICAL**

Work Class: Addition

Proposed Use:

Permit Number: E0486342

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: JAMES DARRELL MACKUS

Date: **2/16/2010**

Permit Type: **COMMERCIAL**

Description: **INSTALL 6 LIGHTS 2 -20 A 120V CIR**

Permit Description: **ELECTRICAL**

Work Class: Addition

Proposed Use:

Permit Number: E0509020

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **3/13/2008**
Permit Type: **Commercial**
Description: **INSTALL SECURITY SYSTEM IN NEW RETAIL SPACE**

Permit Description: **ELECTRICAL**
Work Class: Addition
Proposed Use:
Permit Number: E0468536
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **3/13/2008**
Permit Type:
Description: **ADD APPROXIMATELY 34 HEADS TO A NEW CEILING**

Permit Description: **MECHANICAL**
Work Class: Addition
Proposed Use:
Permit Number: M0477697
Status: FINALED
Valuation: \$6,400.00
Contractor Company:
Contractor Name:

Date: **3/7/2008**
Permit Type: **Business**
Description: **TENANT BUILDOUT**

Permit Description: **BUILDING**
Work Class: Alteration
Proposed Use:
Permit Number: B1002581
Status: FINALED
Valuation: \$25,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **2/20/2008**
Permit Type: **Commercial**
Description: **WAREHOUSE SPACE BEING TRANSFORMED INTO OFFICE/SALES SPACE, EXISTING SERVICE, INCLUDES RELOCATION OF PHONE OUTLETS.**

Permit Description: **ELECTRICAL**
Work Class: Alteration
Proposed Use:
Permit Number: E0445310
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **2/11/2008**
Permit Type:
Description: **INSTALL TWO ROOF TOP PACKAGE UNITS**

Permit Description: **MECHANICAL**
Work Class: Install
Proposed Use:
Permit Number: M0490663
Status: FINALED
Valuation: \$14,900.00
Contractor Company:
Contractor Name:

Date: **4/2/2007**
Permit Type:
Description: **ADD SPRINKLERS IN A NEW OFFICE AREA**

Permit Description: **MECHANICAL**
Work Class: Addition
Proposed Use:
Permit Number: M0468350
Status: FINALED
Valuation: \$3,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

337 CUMBERLAND ST

Date: **4/24/2008**
Permit Type: **Commercial**
Description: **PHONE DATA LINES**

Permit Description: **ELECTRICAL**
Work Class: Addition
Proposed Use:
Permit Number: E0470304
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

347 CUMBERLAND ST

Date: **7/22/2009**
Permit Type: **Commercial**
Description: **ADDING EXIT EM COMBO'S 12 HIGH BAY LTS 6 NO CIRCUITS ACCT107001928
AMP CIRCUITS 20 40 6 5EA -30 3-10EA 30**

Permit Description: **ELECTRICAL**
Work Class: Addition
Proposed Use:
Permit Number: E0451074
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/17/2009**
Permit Type:
Description: **INSTALLING 3.5 TON GAS PACKS AND DUCT WORK**

Permit Description: **MECHANICAL**
Work Class: Install
Proposed Use:
Permit Number: M0512779
Status: FINALED
Valuation: \$23,750.00
Contractor Company:
Contractor Name:

Date: **7/16/2009**
Permit Type: **BUILDING**
Description: **INSTALLING Z FIRE DOORS.**

Permit Description:
Work Class: ALTERATION, STORAGE ALTERATION
Proposed Use:
Permit Number: B1018006
Status: FINALED
Valuation: \$13,500.00
Contractor Company:
Contractor Name:

353 CUMBERLAND ST

Date: **2/9/2012**
Permit Type:
Description: **S0077526(O) - AVERY SUPERSTORE**

Permit Description:
Work Class:
Proposed Use:
Permit Number: SR016557
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **2/18/2010**
Permit Type:
Description: **CANVAS AWNING-INSTALLING A 5 X 7.223 OVER ENTRANCE.**

Permit Description: **SIGN**
Work Class:
Proposed Use:
Permit Number: S0077526
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name: PARASOL AWNINGS, LLC (B000) SIGN (B027)

Date: **2/7/2008**
Permit Type: **Commercial**
Description: **remodel / install plumbing as listed**

Permit Description: **PLUMBING**
Work Class: Alteration
Proposed Use:
Permit Number: P0229824
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **4/27/2004**
Permit Type: **Commercial**
Description: **SERVICE OUT 90 DAYS 1 INSPECTION**

Permit Description: **ELECTRICAL**
Work Class: New
Proposed Use:
Permit Number: E0364973
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

355 CUMBERLAND ST

Date: **7/25/2017**
Permit Type: **BLDG**
Description: **WATER DAMAGE REPAIR;SHARP;MP 30 O**

Permit Description: **BUILDING**
Work Class: **BUSINESS**
Proposed Use:
Permit Number: **B1090270**
Status: **ISSUED**
Valuation: **\$5,861.36**
Contractor Company:
Contractor Name:

377 CUMBERLAND ST

Date: **9/28/2021**
Permit Type: **Commercial Existing**
Description: **Gas Air Test**

Permit Description: **Mechanical Permit**
Work Class: **Repair**
Proposed Use:
Permit Number: **COM-MEC-21-001509**
Status: **Issued**
Valuation: **\$500.00**
Contractor Company:
Contractor Name: **JOHNNY O. OSWALT (M000)**

ADJOINING PROPERTY FINDINGS

Date: **8/9/2021**
Permit Type: **Commercial Commercial**
Description: **SAFETY**

Permit Description: **Electrical Permit**
Work Class: Addition
Proposed Use:
Permit Number: COM-ELC-21-003113
Status: Closed - Complete
Valuation: \$0.00
Contractor Company:
Contractor Name:

379 CUMBERLAND ST

Date: **4/4/2024**
Permit Type: **Commercial Commercial**
Description: **repair any unsafe electrical wiring in order to have meter put back**

Permit Description: **Electrical Permit**
Work Class: Repair
Proposed Use:
Permit Number: COM-ELC-24-001056
Status: Issued
Valuation: \$0.00
Contractor Company:
Contractor Name: Ralph Betts

Date: **1/20/2016**
Permit Type: **MECH**
Description: **GAS AIR TEST MP 37B 24.00 J OSWALT**

Permit Description: **MECHANICAL**
Work Class: EXISTING COMMERCIAL
Proposed Use:
Permit Number: M0627628
Status: ISSUED
Valuation: \$500.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **6/21/2013**
Permit Type: **MECH**
Description: **REPLACE SPLIT SYSTEM W RTU MP 30 O 79.00 CANNON BROS AC HTG INC**

Permit Description: **MECHANICAL**
Work Class: **COMMERCIAL EXIST**
Proposed Use:
Permit Number: **M0591348**
Status: **ISSUED**
Valuation: **\$7,000.00**
Contractor Company:
Contractor Name: **DAVID CANNON**

391 CUMBERLAND ST

Date: **8/23/2011**
Permit Type:
Description: **JANITOR SUPPLY CENTER**

Permit Description:
Work Class:
Proposed Use:
Permit Number: **SR008764**
Status:
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

HALE AVE

2778 HALE AVE

Date: **1/4/2022**
Permit Type: **Residential Existing**
Description: **Furnace**

Permit Description: **Mechanical Permit**
Work Class: Replace
Proposed Use:
Permit Number: RES-MEC-22-000087
Status: Closed - Complete
Valuation: \$1,100.00
Contractor Company:
Contractor Name: CHET KIBBLE

Date: **1/26/2021**
Permit Type: **Residential Residential**
Description: **PUT BACK INSPECTION**

Permit Description: **Electrical Permit**
Work Class: Addition
Proposed Use:
Permit Number: RES-ELC-21-000705
Status: Closed - Complete
Valuation: \$0.00
Contractor Company:
Contractor Name: HIGH ELECTRIC CO., INC. (E000)

ADJOINING PROPERTY FINDINGS

Date: **1/20/2021**
Permit Type: **Residential**
Description: **out of service pressure test**

Permit Description: **Plumbing Permit Amendment**
Work Class:
Proposed Use:
Permit Number: AMD-21-00036
Status: Closed - Approved
Valuation: \$0.00
Contractor Company:
Contractor Name: Gerald Gray

Date: **1/20/2021**
Permit Type: **Residential Existing**
Description: **out of service gas pressure test**

Permit Description: **Mechanical Permit**
Work Class: Repair
Proposed Use:
Permit Number: RES-MEC-21-000718
Status: Closed - Complete
Valuation: \$300.00
Contractor Company:
Contractor Name: Gerald Gray

Date: **1/18/2021**
Permit Type: **Residential**
Description: **Gas Pressure Test**

Permit Description: **Plumbing Permit**
Work Class: Repairs
Proposed Use:
Permit Number: RES-PLM-21-000196
Status: Closed - Withdrawn
Valuation: \$0.00
Contractor Company:
Contractor Name: Gerald Gray

ADJOINING PROPERTY FINDINGS

Date: **4/9/2019**
Permit Type: **Residential RES**
Description: **METER PUT BACK MAP PAGE 2 K**

Permit Description: **Electrical Permit**
Work Class: ALT
Proposed Use:
Permit Number: E0604824
Status: Closed - Complete
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **1/22/2019**
Permit Type: **Residential RES**
Description: **REWIRE HWH DRYER D D 2 KITCHEN CIRCUITS WIRE STOLEN MAP PAGE 37**

Permit Description: **Electrical Permit**
Work Class: ALT
Proposed Use:
Permit Number: E0604835
Status: Closed - Complete
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **3/10/2011**
Permit Type: **RESIDENTIAL**
Description: **REPLACE 100A PANEL OUTSIDE EXISTING**

Permit Description: **ELECTRICAL**
Work Class: Repair
Proposed Use:
Permit Number: E0528073
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name: TIM MCKELL

ADJOINING PROPERTY FINDINGS

Date: **5/11/2010**
Permit Type: **RESIDENTIAL**
Description: **SERVICE OUT OVER 90 DAYS**

Permit Description: **ELECTRICAL**
Work Class: **New**
Proposed Use:
Permit Number: **E0513002**
Status:
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

Date: **12/3/2004**
Permit Type: **Residential**
Description: **REMOVED ILLEGAL WIRING & INSTALL K.D.FILLERS**

Permit Description: **ELECTRICAL**
Work Class: **Repair**
Proposed Use:
Permit Number: **E0384410**
Status: **FINALED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name: **HAYNES & HOWELL GENERAL CONTRACTOR INC (E000)**

Date: **8/11/2004**
Permit Type:
Description: **add central heat & air to existing house, run gas line to furnace**

Permit Description: **MECHANICAL**
Work Class: **Install**
Proposed Use:
Permit Number: **M0404688**
Status: **FINALED**
Valuation: **\$3,000.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/14/2004**
Permit Type: **ELEC**
Description: **install new 200amp service & (2) 100amp panels remove existing sr cable**

Permit Description: **ELECTRICAL**
Work Class:
Proposed Use:
Permit Number: **E0349399**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

Date: **6/18/2004**
Permit Type: **ELEC**
Description: **SERVICE OUT 90 DAYS 1 INSPECTION**

Permit Description: **ELECTRICAL**
Work Class:
Proposed Use:
Permit Number: **E0299249**
Status: **APPLIED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

2782 HALE AVE

Date: **9/10/2020**
Permit Type:
Description: **DEMO HOUSE MAP 37 B PAYNE ENTERPRISES**

Permit Description: **Demolition Permit**
Work Class:
Proposed Use:
Permit Number: **BD013056**
Status: **Inspection Phase**
Valuation: **\$0.00**
Contractor Company:
Contractor Name: **warren Payne**

ADJOINING PROPERTY FINDINGS

2788 HALEAVE

Date: **9/10/2020**
Permit Type:
Description: **DEMO HOUSE MAP 37 B PAYNE ENTERPRISES**

Permit Description: **Demolition Permit**
Work Class:
Proposed Use:
Permit Number: BD012839
Status: Inspection Phase
Valuation: \$0.00
Contractor Company:
Contractor Name: warren Payne

Date: **5/9/2014**
Permit Type: **BLDG**
Description: **REPAIR EXTERIOR OF HOUSE, SIDING, REPAIR ROOF, REPAIR SOME FRAMING JOISTS, FLOORS, SHEETROCK; OWNER; \$45.00; MP 37 B;**

Permit Description: **BUILDING**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: B1061317
Status: ISSUED
Valuation: \$6,500.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

2792 HALEAVE

Date: **11/13/2020**
Permit Type: **Residential**
Description: **Demolition of residential structure.**

Permit Description: **Demolition Permit**
Work Class:
Proposed Use:
Permit Number: DEM-20-000181
Status: Closed - Withdrawn
Valuation: \$5,000.00
Contractor Company:
Contractor Name: Warren Payne

Date: **11/13/2020**
Permit Type: **Residential**
Description: **Demolition of residential structure.**

Permit Description: **Demolition Permit**
Work Class:
Proposed Use:
Permit Number: DEM-20-000182
Status: Issued
Valuation: \$5,000.00
Contractor Company:
Contractor Name: Warren Payne

ADJOINING PROPERTY FINDINGS

Date: **5/9/2014**
Permit Type: **BLDG**
Description: **repair exterior of house, siding, repair roof, repair flooring, joists, sheetrock; owner; \$45.00; mp 37 b**

Permit Description: **BUILDING**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **B1061318**
Status: **ISSUED**
Valuation: **\$6,500.00**
Contractor Company:
Contractor Name:

2808 HALE AVE

Date: **7/5/2011**
Permit Type: **MULTI-FAMILY**
Description: **DEMOLITION AND REMOVAL OF DEBRIS**

Permit Description: **DEMOLITION**
Work Class:
Proposed Use:
Permit Number: **BD000316**
Status:
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **1/14/2004**
Permit Type: **Residential**
Description: **SMOKE DAMAGE REPAIR**

Permit Description: **ELECTRICAL**
Work Class: Repair
Proposed Use:
Permit Number: E0360601
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

2812 HALE AVE

Date: **7/5/2011**
Permit Type: **MULTI-FAMILY**
Description: **DEMOLITION AND REMOVAL OF DEBRIS**

Permit Description: **DEMOLITION**
Work Class:
Proposed Use:
Permit Number: BD000317
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **2/25/2008**
Permit Type: **Residential**
Description: **METER PUT BACK**

Permit Description: **ELECTRICAL**
Work Class: Alteration
Proposed Use:
Permit Number: E0471588
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **2/19/2008**
Permit Type: **ELECTRICAL**
Description:

Permit Description:
Work Class: ADDITION
Proposed Use:
Permit Number: E08000490
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

2814 HALE AVE

Date: **7/5/2011**
Permit Type: **MULTI-FAMILY**
Description: **DEMOLITION AND REMOVAL OF DEBRIS**

Permit Description: **DEMOLITION**
Work Class:
Proposed Use:
Permit Number: BD000318
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **3/31/2008**
Permit Type: **ELECTRICAL**
Description:

Permit Description:
Work Class: ADDITION
Proposed Use:
Permit Number: E08000931
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

2818 HALE AVE

Date: **7/5/2011**
Permit Type: **RESIDENTIAL**
Description: **DEMOLITION AND REMOVAL OF DEBRIS**

Permit Description: **DEMOLITION**
Work Class:
Proposed Use:
Permit Number: **BD000319**
Status:
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

HARVARD AVE

2789 HARVARD AVE

Date: **2/27/2013**
Permit Type: **MECH**
Description: **AIR TEST ONLY, MS MP 30P \$20 JM PLBG**

Permit Description: **MECHANICAL**
Work Class: **RESIDENTIAL EXIST**
Proposed Use:
Permit Number: **M0574246**
Status: **ISSUED**
Valuation: **\$375.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **2/21/2013**
Permit Type: **ELEC**
Description: **REPAIR ILLEGAL WIRING AND SCREW IN PANEL DBL FEE MP 30 \$91**

Permit Description: **ELECTRICAL**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **E0520279**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name: **UNIVERSAL MAINTENANCE & CONSTRUCTION, LLC (E000)**

Date: **2/8/2013**
Permit Type: **ELEC_MTR**
Description:

Permit Description: **ELEC_MTR**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **E13000372**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

2836 HARVARD AVE

Date: **11/14/2008**
Permit Type: **Residential**
Description: **REPLACEMENT WINDOWS**

Permit Description: **BUILDING**
Work Class: **Alteration**
Proposed Use:
Permit Number: **B1002229**
Status: **FINALED**
Valuation: **\$4,041.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **10/29/2008**
Permit Type: **Residential**
Description: **REMOVE ILLEGAL ROMEX PREVIOUS PUT BACK**

Permit Description: **ELECTRICAL**
Work Class: Repair
Proposed Use:
Permit Number: E0459856
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

2838 HARVARD AVE

Date: **1/27/2012**
Permit Type: **ELEC**
Description: **REPAIR WIRING IN ATTIC**

Permit Description: **ELECTRICAL**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: E0538032
Status: ISSUED
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

2841 HARVARD AVE

Date: **3/28/2008**
Permit Type: **Residential**
Description: **VINYL SIDING**

Permit Description: **BUILDING**
Work Class: Alteration
Proposed Use:
Permit Number: B0999411
Status: FINALED
Valuation: \$4,678.00
Contractor Company:
Contractor Name:

2844 HARVARD AVE

Date: **11/20/2013**
Permit Type: **MECH**
Description: **CHANGE OUT OF 2.5 TON GAS FURNACE EVAP COIL AND CONDENSOR
INSTALLATION OF FLEXDUCT OF ENTIRE HOUSE MP 30N 67.00 AIR DESIGN**

Permit Description: **MECHANICAL**
Work Class: RESIDENTIAL EXIST
Proposed Use:
Permit Number: M0599144
Status: ISSUED
Valuation: \$5,459.00
Contractor Company:
Contractor Name: AIR DESIGN (M000)

ADJOINING PROPERTY FINDINGS

Date: **11/15/2013**
Permit Type: **ELEC**
Description: **WIRE ALL NEW LIGHTS AND RECEPTACLES, PHONES AND CABLE, MP 30P**

Permit Description: **ELECTRICAL**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **E0586840**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name: **SCOTT BRANSON**

Date: **9/17/2013**
Permit Type: **ELEC**
Description: **TEMP METER CENTER MP 30-P, BRANSON ELECTRIC - \$30.00**

Permit Description: **ELECTRICAL**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **E0583043**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

Date: **9/17/2013**
Permit Type: **PLUM**
Description: **BURN OUT MAP PAGE 30 P N E TIME PLUMBING \$65.00**

Permit Description: **PLUMBING**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **P0277207**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **9/16/2013**
Permit Type: **BLDG**
Description: **RESIDENCE WAS IN A HOUSE FIRE. WE WILL BE GUTTING THE HOUSE COMPLETELY. WE WILL REPLACE ANY DAMAGED FRAMING MATERIAL AND WILL ALSO REPLACE ALL ELECTRICAL, PLUMBING AND HVAC SYSTEMS. WE WILL COMPLETELEY REMOVE EXISTING FIREPLACE. SCOTT WALKUP AND HIS CREW PERFORMED A LEAD TEST MAKE SURE NO ABATEMENT WAS NECESSARY. WE WILL BRING ALL ELECTRICAL, PLUMBING, AND HVAC UP TO CURRENT SHELBY COUNTY CODE. CONTRACTOR NAME: BINGHAMPTON DEVELOPMENT CORPORATION PERMIT FEE: \$255 MP: 30-P**

Permit Description: **BUILDING**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **B1056110**
Status: **ISSUED**
Valuation: **\$65,000.00**
Contractor Company:
Contractor Name:

Date: **9/16/2013**
Permit Type: **MECH**
Description: **BURN OUT REPLACES GAS PIPING FOR STOVE & FURNACE. MP 30-P**

Permit Description: **MECHANICAL**
Work Class: **RESIDENTIAL EXIST**
Proposed Use:
Permit Number: **M0593010**
Status: **ISSUED**
Valuation: **\$600.00**
Contractor Company:
Contractor Name: **WA JONES PLUMBING & HEATING (M053)**

ADJOINING PROPERTY FINDINGS

Date: **1/25/2011**
Permit Type: **COMMERCIAL**
Description: **ADD WASHING MACHINE DRN, IN KITCHEN**

Permit Description: **PLUMBING**
Work Class: Addition
Proposed Use:
Permit Number: P0263561
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **11/29/2010**
Permit Type: **RESIDENTIAL**
Description: **REBUILD 100AMP SERVICE REPLACE PANEL**

Permit Description: **ELECTRICAL**
Work Class: Repair
Proposed Use:
Permit Number: E0525638
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

2853 HARVARD AVE

Date: **11/29/2021**
Permit Type: **Residential Residential**
Description: **safety inspection**

Permit Description: **Electrical Permit**
Work Class: Repair
Proposed Use:
Permit Number: RES-ELC-21-011192
Status: Issued
Valuation: \$55.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **1/13/2015**
Permit Type: **MECH**
Description: **GAS PIPE AIR TEST**

Permit Description: **MECHANICAL**
Work Class: RESIDENTIAL EXIST
Proposed Use:
Permit Number: M0629493
Status: ISSUED
Valuation: \$300.00
Contractor Company:
Contractor Name:

2854 HARVARD AVE

Date: **7/29/2022**
Permit Type: **Residential Residential**
Description: **Service Replacement**

Permit Description: **Electrical Permit**
Work Class: New
Proposed Use:
Permit Number: RES-ELC-22-007239
Status: Issued
Valuation: \$0.00
Contractor Company:
Contractor Name: James Weatherington

ADJOINING PROPERTY FINDINGS

NATHAN AVE

2836 NATHAN AVE

Date: **7/10/2014**
Permit Type: **ELEC_MTR**
Description:

Permit Description:
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **E14001664**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

Date: **6/10/2014**
Permit Type: **MECH**
Description: **AIR TEST ONLY; NO GAS; OFF 2 YRS; APPROVED WALK THROUGH; MP 37C**

Permit Description: **MECHANICAL**
Work Class: **RESIDENTIAL EXIST**
Proposed Use:
Permit Number: **M0608345**
Status: **ISSUED**
Valuation: **\$300.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

2838 NATHAN AVE

Date: **1/9/2013**
Permit Type: **ELEC_MTR**
Description: **METER PUT BACK MP 37 CD/ \$55 / MJM PROPERTIES**

Permit Description: **ELEC_MTR**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **E13000111**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

Date: **1/9/2013**
Permit Type: **MECH**
Description: **AIR TEST ONLY**

Permit Description: **MECHANICAL**
Work Class: **RESIDENTIAL EXIST**
Proposed Use:
Permit Number: **M0566267**
Status: **ISSUED**
Valuation: **\$375.00**
Contractor Company:
Contractor Name:

Date: **1/12/2007**
Permit Type: **Residential**
Description: **REPLACE PANEL & METER SOCKET**

Permit Description: **ELECTRICAL**
Work Class: **Repair**
Proposed Use:
Permit Number: **E0443184**
Status: **FINALED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **12/27/2006**
Permit Type: **ELECTRICAL**
Description:

Permit Description:
Work Class: ADDITION
Proposed Use:
Permit Number: E06003139
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

2840 NATHAN AVE

Date: **1/12/2007**
Permit Type: **Residential**
Description: **REPLACE PANEL & METER SOCKET**

Permit Description: **ELECTRICAL**
Work Class: Repair
Proposed Use:
Permit Number: E0443186
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **12/27/2006**
Permit Type: **ELECTRICAL**
Description:

Permit Description:
Work Class: ADDITION
Proposed Use:
Permit Number: E06003140
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

2841 NATHAN AVE

Date: **8/2/2007**
Permit Type: **Residential**
Description: **E6-3 REPLACEMENT OF SERVICE**

Permit Description: **ELECTRICAL**
Work Class: Repair
Proposed Use:
Permit Number: E0445874
Status: EXPIRED
Valuation: \$0.00
Contractor Company:
Contractor Name:

2843 NATHAN AVE

Date: **8/2/2007**
Permit Type: **Residential**
Description: **E6-3 REPLACEMENT OF SERVICE**

Permit Description: **ELECTRICAL**
Work Class: Repair
Proposed Use:
Permit Number: E0445875
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

2854 NATHAN AVE

Date: **4/4/2023**
Permit Type: **Residential Residential**
Description: **Rewire**

Permit Description: **Electrical Permit**
Work Class: Alteration
Proposed Use:
Permit Number: RES-ELC-23-002526
Status: Closed - Complete
Valuation: \$2,000.00
Contractor Company:
Contractor Name: MYRON THOMAS DBA EXTREME ELECTRICAL CONTRACTORS (E000)

Date: **2/4/2023**
Permit Type: **Residential Existing**
Description: **PERFORM GAS AIR TEST TO REPAIR AND REPLACE AS NEEDED. INSTALL 2.0-
TON NATURAL GAS SPLIT HVAC SYSTEM AND DUCT WORK. MP 37-C**

Permit Description: **Mechanical Permit**
Work Class: Replace
Proposed Use:
Permit Number: RES-MEC-23-001050
Status: Closed - Complete
Valuation: \$7,250.00
Contractor Company:
Contractor Name: SCOTT HVAC SERVICES (M053)

ADJOINING PROPERTY FINDINGS

Date: **2/4/2023**
Permit Type: **Residential**
Description: **REMODEL HOUSE**

Permit Description: **Plumbing Permit**
Work Class: Alteration
Proposed Use:
Permit Number: RES-PLM-23-000411
Status: Closed - Complete
Valuation: \$12,000.00
Contractor Company:
Contractor Name: w a jones plumbing

Date: **10/20/2014**
Permit Type: **MECH**
Description: **AIR TEST; SAFETY CHECK; HOUSE IS OCCUPIED; METER IS LOCKED OFF; APPROVED WALK THROUGH; MP 37C**

Permit Description: **MECHANICAL**
Work Class: EXISTING RESIDENTIAL
Proposed Use:
Permit Number: M0615987
Status: ISSUED
Valuation: \$300.00
Contractor Company:
Contractor Name: EPSTEIN MIKE PLUMBING COMPANY, (M053)

Date: **10/18/2002**
Permit Type:
Description: **install 30 gal gas water heater**

Permit Description: **MECHANICAL**
Work Class: Install
Proposed Use:
Permit Number: M0224940
Status: EXPIRED
Valuation: \$600.00
Contractor Company:
Contractor Name: Brian McLaughlin

ADJOINING PROPERTY FINDINGS

2855 NATHAN AVE

Date: **2/1/2017**
Permit Type: **MECH**
Description: **GAS AIRTEST VENT PIPE REPAIR MP 37C 20.00 U-1ST SERVICES LLC**

Permit Description: **MECHANICAL**
Work Class: EXISTING RESIDENTIAL
Proposed Use:
Permit Number: M0678227
Status: ISSUED
Valuation: \$430.00
Contractor Company:
Contractor Name: U-1ST SERVICES, LLC

Date: **10/11/2016**
Permit Type: **ELEC_MTR**
Description:

Permit Description: **ELECTRICAL METER**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: E16002358
Status: ISSUED
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **6/8/2015**
Permit Type: **ELEC**
Description: **RAISE SERVICE ENTRANCE CONDUCTORS ONLY; MP 37**

Permit Description: **ELECTRICAL**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: E0616970
Status: ISSUED
Valuation: \$0.00
Contractor Company:
Contractor Name: MARVIN L BLOUNT

ADJOINING PROPERTY FINDINGS

Date: **1/5/2015**
Permit Type: **ELEC_MTR**
Description:

Permit Description: **ELEC_MTR**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **E15000022**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

Date: **5/1/2006**
Permit Type: **ELECTRICAL**
Description:

Permit Description:
Work Class: **ADDITION**
Proposed Use:
Permit Number: **E06000913**
Status:
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

2859 NATHAN AVE

Date: **11/9/2018**
Permit Type: **MECH**
Description: **air test -mp 37 c**

Permit Description: **MECHANICAL**
Work Class: **EXISTING RESIDENTIAL**
Proposed Use:
Permit Number: **M0716838**
Status: **ISSUED**
Valuation: **\$300.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

2860 NATHAN AVE

Date: **12/12/2024**
Permit Type: **Residential Residential**
Description: **HVAC CONNECTION**

Permit Description: **Electrical Permit**
Work Class: **New**
Proposed Use:
Permit Number: **RES-ELC-24-010707**
Status: **Issued**
Valuation: **\$1.00**
Contractor Company:
Contractor Name: **PAUL WHITFIELD (E020)**

Date: **8/8/2024**
Permit Type: **Residential New**
Description: **3 Ton System (Electric)
Ductwork**

Permit Description: **Mechanical Permit**
Work Class: **Install**
Proposed Use:
Permit Number: **RES-MEC-24-007783**
Status: **Issued**
Valuation: **\$6,000.00**
Contractor Company:
Contractor Name: **CONCISE SOLUTIONS INCORPORATED (M000)**

ADJOINING PROPERTY FINDINGS

Date: **8/6/2024**
Permit Type: **Residential Residential**
Description: **new res.**

Permit Description: **Electrical Permit**
Work Class: **New**
Proposed Use:
Permit Number: **RES-ELC-24-006904**
Status: **Issued**
Valuation: **\$1.00**
Contractor Company:
Contractor Name: **PAUL WHITFIELD (E020)**

Date: **7/24/2024**
Permit Type: **Residential**
Description: **Install water and sewer**

Permit Description: **Plumbing Permit**
Work Class: **New**
Proposed Use:
Permit Number: **RES-PLM-24-002592**
Status: **Issued**
Valuation: **\$0.00**
Contractor Company:
Contractor Name: **Eric Huckaby**

Date: **7/21/2024**
Permit Type: **Residential Residential**
Description: **new construction**

Permit Description: **New Construction Permit**
Work Class:
Proposed Use: **Household Living**
Permit Number: **RES-NEW-24-000454**
Status: **Plan Review**
Valuation: **\$115,000.00**
Contractor Company:
Contractor Name: **ezzard lott**

ADJOINING PROPERTY FINDINGS

Date: **2/26/2019**
Permit Type:
Description: **DEMOLISH and REMOVE ALL STRUCTURE ACCESORY STRUCTURES AND DEBRIS MP 37 C M B ENTERPRISE**

Permit Description: **Demolition Permit**
Work Class:
Proposed Use:
Permit Number: BD011372
Status: Closed - Complete
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **4/17/2007**
Permit Type: **Residential**
Description: **INSTALL 200 AMP BKER BOX & SERVICE**

Permit Description: **ELECTRICAL**
Work Class: Repair
Proposed Use:
Permit Number: E0449841
Status: EXPIRED
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

PRINCETON AVE

2787 PRINCETON AVE

Date: **8/29/2012**
Permit Type: **MECH**
Description: **PRESSURE TEST**

Permit Description: **MECHANICAL**
Work Class: **RESIDENTIAL EXIST**
Proposed Use:
Permit Number: **M0568949**
Status: **ISSUED**
Valuation: **\$200.00**
Contractor Company:
Contractor Name: **HARDCO, INC (M000)**

Date: **6/15/2012**
Permit Type: **ELEC**
Description: **REPLACE 200 AMP SERVICE; ADD RANGE CIRCUIT; ADD AC CIRCUIT; ADD DRYER CIRCUIT**

Permit Description: **ELECTRICAL**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **E0554004**
Status: **APPLIED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name: **TIM MCKELL**

ADJOINING PROPERTY FINDINGS

Date: **6/15/2012**
Permit Type: **MECH**
Description: **COMPLETE INSTALL 2 1/2 TON SYSTEM PRESSURE TEST**

Permit Description: **MECHANICAL**
Work Class: RESIDENTIAL EXIST
Proposed Use:
Permit Number: M0562845
Status: APPLIED
Valuation: \$3,500.00
Contractor Company:
Contractor Name: HARDCO, INC (M000)

Date: **2/13/2012**
Permit Type: **BLDG**
Description: **GENERAL RENAVATION AND REPAIRS - INSTALLING WINDOWS**

Permit Description: **BUILDING**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: B1040658
Status: ISSUED
Valuation: \$3,000.00
Contractor Company:
Contractor Name:

2791 PRINCETON AVE

Date: **2/21/2023**
Permit Type: **Residential Existing**
Description: **Air test, furnace, a/c, a-coil, hot water tank, ductwork and gas pipes**

Permit Description: **Mechanical Permit**
Work Class: Install
Proposed Use:
Permit Number: RES-MEC-23-001616
Status: Closed - Complete
Valuation: \$5,000.00
Contractor Company:
Contractor Name: JOHNSON MECHANICAL SERVICES, LLC (M000)

ADJOINING PROPERTY FINDINGS

Date: **7/12/2022**
Permit Type: **Residential Residential**
Description: **correct panel install for MPB**

Permit Description: **Electrical Permit**
Work Class: Repair
Proposed Use:
Permit Number: RES-ELC-22-006576
Status: Closed - Complete
Valuation: \$500.00
Contractor Company:
Contractor Name: Eric L. Noel

Date: **6/21/2021**
Permit Type: **Residential Existing**
Description: **gas air test**

Permit Description: **Mechanical Permit**
Work Class: Replace
Proposed Use:
Permit Number: RES-MEC-21-006514
Status: Issued
Valuation: \$450.00
Contractor Company:
Contractor Name: Melissa Mayfield

Date: **2/5/2021**
Permit Type: **Residential Residential**
Description: **SAFETY INSPECTION**

Permit Description: **Electrical Permit**
Work Class: Repair
Proposed Use:
Permit Number: RES-ELC-21-001086
Status: Closed - Complete
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/14/2008**
Permit Type: **Residential**
Description: **made repair of meter socket service out 90 days bl 106005582**

Permit Description: **ELECTRICAL**
Work Class: Repair
Proposed Use:
Permit Number: E0478222
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **4/18/2008**
Permit Type: **ELECTRICAL**
Description:

Permit Description:
Work Class: ADDITION
Proposed Use:
Permit Number: E08001102
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

2798 PRINCETON AVE

Date: **10/23/2019**
Permit Type: **Residential RES**
Description: **WIRE EXISTING HOUSE MAP PAGE 30**

Permit Description: **Electrical Permit**
Work Class: NEW
Proposed Use:
Permit Number: E0719777
Status: Closed - Complete
Valuation: \$0.00
Contractor Company:
Contractor Name: Scott Branson

ADJOINING PROPERTY FINDINGS

Date: **10/16/2019**
Permit Type: **Residential RESEXIST**
Description: **RUN NEW 1 GAS LINE FOR FURNACE WATER HEATER**

Permit Description: **Mechanical Permit**
Work Class: REPL
Proposed Use:
Permit Number: M0729940
Status: Inspection Phase
Valuation: \$1,250.00
Contractor Company:
Contractor Name: WA JONES PLUMBING & HEATING (M053)

Date: **10/10/2019**
Permit Type: **Residential RESEXIST**
Description: **INSTALLATION ON ONE 2 T GAS FURNACE EVAPORATE COIL AND CONDENSER
AS WELL DRYER VENT BATHROOM EXHAUST 30 P**

Permit Description: **Mechanical Permit**
Work Class: INS
Proposed Use:
Permit Number: M0740006
Status: Closed - Complete
Valuation: \$5,100.00
Contractor Company:
Contractor Name: AIR DESIGN (M000)

Date: **9/23/2019**
Permit Type: **Residential RES**
Description: **TEMP METER CENTER 30 O**

Permit Description: **Electrical Permit**
Work Class: NEW
Proposed Use:
Permit Number: E0718870
Status: Closed - Complete
Valuation: \$0.00
Contractor Company:
Contractor Name: Scott Branson

ADJOINING PROPERTY FINDINGS

Date: **9/18/2019**
Permit Type: **Residential RES**
Description: **REPLACE ROOF REPAIR PORCH ALL NEW HVAC PLUMBING ELECTRICAL FINISHES TO BE PULLED IN SEPARATE PERMITS ALTERATION OF EXISTING STRUCTURAL INTERIOR WALLS MP 30 P BINGHAMPTON DEVELOPMENT CORP**

Permit Description: **Alteration Permit**
Work Class:
Proposed Use: SFR
Permit Number: B1106688
Status: Inspection Phase
Valuation: \$50,000.00
Contractor Company:
Contractor Name:

Date: **8/30/2019**
Permit Type: **Residential**
Description: **FIX PLUMBING FOR 1 BATH HOUSE NEW WATER 30 P**

Permit Description: **Plumbing Permit**
Work Class: ALT
Proposed Use:
Permit Number: P0335911
Status: Inspection Phase
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

2802 PRINCETON AVE

Date: **5/4/2018**
Permit Type: **MECH**
Description: **REPLACE STOLEN EQUIPMENT & GAS TEST, REPAIR DUCTS, VENT ON W/H,
DUCT REPAIR MP 22 \$35.00**

Permit Description: **MECHANICAL**
Work Class: EXISTING RESIDENTIAL
Proposed Use:
Permit Number: M0706413
Status: ISSUED
Valuation: \$1,600.00
Contractor Company:
Contractor Name:

Date: **4/18/2018**
Permit Type: **ELEC**
Description: **150 AMP REWIRE; MP 30 P**

Permit Description: **ELECTRICAL**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: E0652144
Status: ISSUED
Valuation: \$0.00
Contractor Company:
Contractor Name: Wali D Langford

ADJOINING PROPERTY FINDINGS

SCOTT ST

365 SCOTT ST

Date: **1/4/2007**
Permit Type: **Residential**
Description: **FIX PANEL, CHANGE METER SOCKET AND RISER, REWIRE DOWNSTAIR, ADD SMOKE ALARM IN BEDROOM A, ADDRESS FIRE RULING**

Permit Description: **ELECTRICAL**
Work Class: Repair
Proposed Use:
Permit Number: E0441756
Status: EXPIRED
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **12/20/2006**
Permit Type: **ELECTRICAL**
Description:

Permit Description:
Work Class: REPAIR
Proposed Use:
Permit Number: E0441773
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **12/4/2002**
Permit Type:
Description: **INSTALLED GAS HWH**

Permit Description: **MECHANICAL**
Work Class: Replace
Proposed Use:
Permit Number: M0353225
Status: FINALED
Valuation: \$400.00
Contractor Company:
Contractor Name:

375 SCOTT ST

Date: **7/5/2011**
Permit Type: **RESIDENTIAL**
Description: **DEMOLITION AND REMOVAL OF DEBRIS**

Permit Description: **DEMOLITION**
Work Class:
Proposed Use:
Permit Number: BD000922
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **4/23/2008**
Permit Type: **ELECTRICAL**
Description:

Permit Description:
Work Class: ADDITION
Proposed Use:
Permit Number: E08001150
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **10/25/2005**
Permit Type: **Residential**
Description: **POWER OFF OVER 90 DAYS METER PUT BACK 2 UNITS**

Permit Description: **ELECTRICAL**
Work Class: Repair
Proposed Use:
Permit Number: E0402342
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **8/19/2005**
Permit Type: **Residential**
Description: **POWER OFF OVER 90 DAYS METER PUT BACK**

Permit Description: **ELECTRICAL**
Work Class: Repair
Proposed Use:
Permit Number: E0388030
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

379 SCOTT ST

Date: **7/5/2011**
Permit Type: **RESIDENTIAL**
Description: **DEMOLITION AND REMOVAL OF DEBRIS**

Permit Description: **DEMOLITION**
Work Class:
Proposed Use:
Permit Number: BD000320
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **1/29/2008**
Permit Type: **ELECTRICAL**
Description:

Permit Description:
Work Class: ADDITION
Proposed Use:
Permit Number: E08000259
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **12/20/2004**
Permit Type: **Residential**
Description: **SERVICE OUT**

Permit Description: **ELECTRICAL**
Work Class: New
Proposed Use:
Permit Number: E0389456
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

385 SCOTT ST

Date: **10/18/2019**
Permit Type: **Commercial STOR**
Description: **INSTALL 10 X 410 WOOD PREFAB STORAGE BUILDING IN REAR PROPERTY
TUFFSHED MAP 30 P**

Permit Description: **Accessory Structure Permit**
Work Class:
Proposed Use:
Permit Number: B1050666
Status: In Progress
Valuation: \$3,922.00
Contractor Company:
Contractor Name: TOM SAUREY

Date: **12/30/2003**
Permit Type: **Commercial**
Description: **MOUNTED LOOSE BOXES INSTALLED KO FILLERS STRAPPED PIPING TIGHTEN
CONNECTION IN PANEL 4-120V 20A CKTS**

Permit Description: **ELECTRICAL**
Work Class: New
Proposed Use:
Permit Number: E0335496
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **10/10/2003**
Permit Type: **ELEC**
Description: **SERVICE OUT MORE THAN 90 DAYS**

Permit Description: **ELECTRICAL**
Work Class:
Proposed Use:
Permit Number: **E0353552**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

387 SCOTT ST

Date: **8/15/2005**
Permit Type: **Commercial**
Description: **SERVICE OUT 90 / 365 DAYS**

Permit Description: **ELECTRICAL**
Work Class: **Addition**
Proposed Use:
Permit Number: **E0408008**
Status: **FINALED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

389 SCOTT ST

Date: **3/30/2005**
Permit Type: **BLDG**
Description: **CERTIFICATE OF OCCUPANCY DBA PRIORITY SIGNS & WELDING INSPECTION SET FRIDAY AM**

Permit Description: **BUILDING**
Work Class:
Proposed Use:
Permit Number: B0947061
Status: ISSUED
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **3/30/2005**
Permit Type:
Description: **FABRICATE AND INSTALL 3'X8' S.F. WALL SIGN TO READ PRIORITY SIGN AND WELDING**

Permit Description: **SIGN**
Work Class:
Proposed Use:
Permit Number: S0056670
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

391 SCOTT ST

Date: **10/26/2015**
Permit Type: **ELEC**
Description: **TLS BALLASTS 2 20 AMP CRTS MP 37 24.00 DIVINE ELECTRICAL**

Permit Description: **ELECTRICAL**
Work Class: **COMMERCIAL**
Proposed Use:
Permit Number: **E0632115**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

Date: **7/29/2009**
Permit Type: **Commercial**
Description: **REPLACE METER SOCKET; 120/240**

Permit Description: **ELECTRICAL**
Work Class: **Repair**
Proposed Use:
Permit Number: **E0467392**
Status: **FINALED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

392 SCOTT ST

Date: **10/15/2002**
Permit Type: **Residential**
Description: **DEMOLITION; E:03/13/02; G:03/23/02**

Permit Description: **BUILDING**
Work Class:
Proposed Use:
Permit Number: B0877379
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

416 SCOTT ST

Date: **10/31/2013**
Permit Type: **BDEMO**
Description: **DEMO SFR HBC ENTERPRISES, INC. \$65.00 MP 30 P Payee: HARRIS, GREGORY L.**

Permit Description: **BDEMO**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: BD004177
Status: ISSUED
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **3/16/2006**
Permit Type: **BUILDING**
Description: **DEMOLISH DETACHED GARAGE**

Permit Description:
Work Class: DEMOLITION, RESIDENTIAL DEMOLITION
Proposed Use:
Permit Number: B0928755
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

455 SCOTT ST

Date: **1/21/2020**
Permit Type:
Description: **4 x 12 ALUMINUM MP 30 P**

Permit Description: **Sign Permit (Permanent Signs)**
Work Class:
Proposed Use:
Permit Number: S0107928
Status: Closed - Complete
Valuation: \$0.00
Contractor Company:
Contractor Name: megan Harkness

Date: **10/16/2007**
Permit Type: **Commercial**
Description: **CAR HIT POLE TORE DOWN 2 SERVICES 1 100A SINGLE PH AND 1 100A 3 PH**

Permit Description: **ELECTRICAL**
Work Class: Repair
Proposed Use:
Permit Number: E0403270
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

463 SCOTT ST

Date: **4/23/2015**
Permit Type: **ELEC**
Description: **LAMP BALLAST REPLACEMENTS; MP30**

Permit Description: **ELECTRICAL**
Work Class: **COMMERCIAL**
Proposed Use:
Permit Number: **E0618670**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

Date: **6/20/2011**
Permit Type:
Description: **WALLACE ELECTRIC 10/23/08 CK #15373 FOR \$19.00 RETURNED TO OWNER.
PYMT POSTED ON 9/8/08 W/CK#015163. MDC**

Permit Description:
Work Class:
Proposed Use:
Permit Number: **SR007409**
Status:
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

468 SCOTT ST

Date: **8/29/2024**
Permit Type: **Commercial**
Description: **digital reader board**

Permit Description: **Commerical Electrical Permit Amendment**
Work Class: **New**
Proposed Use:
Permit Number: **AMD-24-01241**
Status: **Pending**
Valuation: **\$0.00**
Contractor Company:
Contractor Name: **TENNESSEE SIGN SERVICE, INC (E000)**

Date: **8/27/2024**
Permit Type: **Commercial Commercial**
Description: **electrical permit #52580 electrical reader board sign**

Permit Description: **Electrical Permit**
Work Class: **New**
Proposed Use:
Permit Number: **COM-ELC-24-002731**
Status: **Issued**
Valuation: **\$0.00**
Contractor Company:
Contractor Name: **TENNESSEE SIGN SERVICE, INC (E000)**

Date: **8/27/2024**
Permit Type:
Description:

Permit Description: **Sign Permit (Permanent Signs)**
Work Class:
Proposed Use:
Permit Number: **SIGN-APP-005658**
Status: **Pending**
Valuation: **\$0.00**
Contractor Company:
Contractor Name: **ROCKIT SIGNS AND PRINTING(B000) SIGN WORK ONLY**

ADJOINING PROPERTY FINDINGS

Date: **5/12/2022**
Permit Type: **Commercial Commercial**
Description: **Replace Meter Base & A/C Panel**

Permit Description: **Electrical Permit**
Work Class: Repair
Proposed Use:
Permit Number: COM-ELC-22-001555
Status: Closed - Complete
Valuation: \$0.00
Contractor Company:
Contractor Name: Willie J. Frazier

478 SCOTT ST

Date: **6/21/2024**
Permit Type: **Commercial Commercial**
Description: **20 amp circuit for sign**

Permit Description: **Electrical Permit**
Work Class: New
Proposed Use:
Permit Number: COM-ELC-24-001996
Status: Issued
Valuation: \$0.00
Contractor Company:
Contractor Name: MYRON THOMAS

Date: **1/9/2018**
Permit Type: **MECH**
Description: **MP 30 P REPLACE 4 TON FURNACE**

Permit Description: **MECHANICAL**
Work Class: EXISTING COMMERCIAL
Proposed Use:
Permit Number: M0698011
Status: ISSUED
Valuation: \$3,000.00
Contractor Company:
Contractor Name: CINDI ATKINS

ADJOINING PROPERTY FINDINGS

Date: **1/20/2017**
Permit Type: **MECH**
Description: **4 FURNACES 2 COILS 2 7.5 CONDENSERS MP 30G 279.00 CHOATES HVAC**

Permit Description: **MECHANICAL**
Work Class: EXISTING COMMERCIAL
Proposed Use:
Permit Number: M0658167
Status: ISSUED
Valuation: \$32,000.00
Contractor Company:
Contractor Name: CINDI ATKINS

Date: **10/20/2009**
Permit Type: **Commercial**
Description: **REPLACE WATER HEATER IN CHURCH**

Permit Description: **PLUMBING**
Work Class: Replace
Proposed Use:
Permit Number: P0251564
Status: EXPIRED
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

YALE AVE

2781 YALE AVE

Date: **5/5/2020**
Permit Type: **Residential RESEXIST**
Description: **INSTALL 40 GALLON GAS WATER HEATER 37B**

Permit Description: **Mechanical Permit**
Work Class: **REPL**
Proposed Use:
Permit Number: **M0747057**
Status: **Closed - Complete**
Valuation: **\$1,000.00**
Contractor Company:
Contractor Name: **BRIAN REED**

Date: **10/14/2004**
Permit Type:
Description: **INSTALL 2 TON CONDENSER - FURNACE (HORIZ) COIL(HORIZ) IN ATTIC WITH DUCTWORK AND GAS PIPING.**

Permit Description: **MECHANICAL**
Work Class: **Install**
Proposed Use:
Permit Number: **M0400993**
Status: **FINALED**
Valuation: **\$5,000.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

2787 YALE AVE

Date: **3/19/2004**
Permit Type: **BLDG**
Description: **STORAGE SHED 12X12X10**

Permit Description: **BUILDING**
Work Class:
Proposed Use:
Permit Number: B0925418
Status: ISSUED
Valuation: \$2,377.03
Contractor Company:
Contractor Name:

2788 YALE AVE

Date: **7/1/2011**
Permit Type: **RESIDENTIAL**
Description: **DEMOLISH DWELLING**

Permit Description: **DEMOLITION**
Work Class:
Proposed Use:
Permit Number: BD000804
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name: ODUM CONSTRUCTION (B010)

ADJOINING PROPERTY FINDINGS

2793 YALEAVE

Date: **11/5/2012**
Permit Type: **ELEC**
Description: **REPAIRED GROUND WIRE FROM THE METER BOX TO THE GROUND ROD. MP 37-B,C, A-1 ELECTRICAL CONT. INC. - \$20.00**

Permit Description: **ELECTRICAL**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **E0561574**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

Date: **8/20/2009**
Permit Type: **Residential**
Description: **METER PUT BACK. MINOR REPAIRREPAIR GRID**

Permit Description: **ELECTRICAL**
Work Class: **Repair**
Proposed Use:
Permit Number: **E0497391**
Status: **FINALED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **6/19/2003**
Permit Type:
Description: **INSTALL GAS WH**

Permit Description: **MECHANICAL**
Work Class: Replace
Proposed Use:
Permit Number: M0367222
Status: FINALED
Valuation: \$400.00
Contractor Company:
Contractor Name:

2798 YALE AVE

Date: **7/9/2008**
Permit Type: **Residential**
Description: **WIRE NEW HOUSE PHONE & CABLES INCLUDED BUSINESS TAX NUMBER
098011595**

Permit Description: **ELECTRICAL**
Work Class: New
Proposed Use:
Permit Number: E0430590
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **6/19/2008**
Permit Type:
Description: **INSTALL 2 TON HVAC**

Permit Description: **MECHANICAL**
Work Class: Install
Proposed Use:
Permit Number: M0492817
Status: FINALED
Valuation: \$2,000.00
Contractor Company:
Contractor Name:

Date: **2/4/2008**
Permit Type: **Residential**
Description: **SINGLE FAMILY DETACHED/NO GARAGE OR CARPORT.**

Permit Description: **BUILDING**
Work Class: New
Proposed Use:
Permit Number: B0994594
Status: FINALED
Valuation: \$40,000.00
Contractor Company:
Contractor Name:

Date: **1/30/2008**
Permit Type:
Description: **GAS LINE OUT LET (FURNACE)**

Permit Description: **MECHANICAL**
Work Class: Install
Proposed Use:
Permit Number: M0482561
Status: FINALED
Valuation: \$500.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **12/10/2007**
Permit Type: **Residential**
Description: **SINGLE FAMILY RESIDUE, 2 FULL BATHS, DISHWASHER, DISPOSAL, 2 CLOSETS, 2 TUB/SHOWERS, WASHER CONNECTION, 2 LAVATORIES, WATER HEATER (ELECTRIC)**

Permit Description: **PLUMBING**
Work Class: **New**
Proposed Use:
Permit Number: **P0235691**
Status: **FINALED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

2808 YALE AVE

Date: **12/18/2024**
Permit Type: **Residential**
Description: **REPLACE BOX**

Permit Description: **Plumbing Permit**
Work Class: **Replacement**
Proposed Use:
Permit Number: **RES-PLM-24-004636**
Status: **Closed - Complete**
Valuation: **\$0.00**
Contractor Company:
Contractor Name: **MICHAEL GASTON (P060)**

ADJOINING PROPERTY FINDINGS

Date: **11/8/2024**
Permit Type: **Residential Residential**
Description: **REPAIR INTERIOR FIRE DAMAGE AT KITCHEN**

Permit Description: **Alteration Permit**
Work Class:
Proposed Use: Single-Family Detached Conventional Household Living
Permit Number: RES-ALT-24-001595
Status: Ready to Issue
Valuation: \$30,000.00
Contractor Company:
Contractor Name:

Date: **10/16/2024**
Permit Type: **Residential Residential**
Description: **Upgrade breaker panel and add circuits and fire rule the kitchen area**

Permit Description: **Electrical Permit**
Work Class: Repair
Proposed Use:
Permit Number: RES-ELC-24-009166
Status: Issued
Valuation: \$3,500.00
Contractor Company:
Contractor Name: VISIONARY SOLUTIONS & CONCEPTS LLC (E000)

Date: **6/13/2019**
Permit Type: **Residential RES**
Description: **INSTALLING A NEW WOODEN FENCE AROUND PROPERTY 336 TOTAL LENGTH
CONTRACTOR NAME OWNER PERMIT FEE 30 00**

Permit Description: **Accessory Structure Permit**
Work Class:
Proposed Use: FENCE INSTALL
Permit Number: B1108144
Status: Closed - Complete
Valuation: \$2,200.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/27/2018**
Permit Type: **MECH**
Description: **INSTALL 3 TON SYSTEM, AIR TEST 37 O**

Permit Description: **MECHANICAL**
Work Class: RESIDENTIAL NEW
Proposed Use:
Permit Number: M0683445
Status: ISSUED
Valuation: \$6,000.00
Contractor Company:
Contractor Name:

Date: **8/9/2018**
Permit Type: **ELEC**
Description: **REPLACED LINE WIRES; MP 37 C**

Permit Description: **ELECTRICAL**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: E0690276
Status: ISSUED
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **7/27/2018**
Permit Type: **ELEC_MTR**
Description:

Permit Description: **ELECTRICAL METER**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: E18001183
Status: ISSUED
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

2829 YALEAVE

Date: **9/18/2019**
Permit Type: **Residential MULFAM**
Description: **DOUBLE SIDED WALL HEATER 37 C**

Permit Description: **Mechanical Permit**
Work Class: REPL
Proposed Use:
Permit Number: M0738959
Status: Closed - Complete
Valuation: \$2,800.00
Contractor Company:
Contractor Name:

Date: **8/20/2019**
Permit Type: **Commercial MULFAM**
Description: **REMOVE REPAIR IRON STEPS AFFORABLE DREAM BUILDERS INC MP 37 C**

Permit Description: **New Construction Permit**
Work Class:
Proposed Use: MULTI-FAMILY
Permit Number: B1110889
Status: Permit Expired
Valuation: \$17,000.00
Contractor Company:
Contractor Name:

Date: **7/25/2019**
Permit Type: **Residential RES**
Description: **METER PUT BACK MAP PAGE 37 B**

Permit Description: **Electrical Permit**
Work Class: Rep
Proposed Use:
Permit Number: E0696162
Status: Closed - Complete
Valuation: \$0.00
Contractor Company:
Contractor Name: BILLY WALLACE

ADJOINING PROPERTY FINDINGS

Date: **7/25/2019**
Permit Type: **Residential RES**
Description: **METER PUT BACK MAP PAGE 37 B**

Permit Description: **Electrical Permit**
Work Class: Rep
Proposed Use:
Permit Number: E0696163
Status: Closed - Complete
Valuation: \$0.00
Contractor Company:
Contractor Name: BILLY WALLACE

Date: **7/25/2019**
Permit Type: **Residential RES**
Description: **METER PUT BACK MAP PAGE 37 B**

Permit Description: **Electrical Permit**
Work Class: Rep
Proposed Use:
Permit Number: E0696164
Status: Closed - Complete
Valuation: \$0.00
Contractor Company:
Contractor Name: BILLY WALLACE

Date: **5/24/2019**
Permit Type: **Residential REEXIST**
Description: **AIRTEST MP 37**

Permit Description: **Mechanical Permit**
Work Class: REPA
Proposed Use:
Permit Number: M0722912
Status: Inspection Phase
Valuation: \$270.00
Contractor Company:
Contractor Name: ROBERT S. HERRING

ADJOINING PROPERTY FINDINGS

Date: **5/24/2019**
Permit Type: **Residential RESEXIST**
Description: **AIR TEST MP 37**

Permit Description: **Mechanical Permit**
Work Class: REPA
Proposed Use:
Permit Number: M0722913
Status: Inspection Phase
Valuation: \$270.00
Contractor Company:
Contractor Name: ROBERT S. HERRING

Date: **5/24/2019**
Permit Type: **Residential RESEXIST**
Description: **AIR TEST MP 37**

Permit Description: **Mechanical Permit**
Work Class: REPA
Proposed Use:
Permit Number: M0722914
Status: Inspection Phase
Valuation: \$270.00
Contractor Company:
Contractor Name: ROBERT S. HERRING

Date: **5/24/2019**
Permit Type: **Residential RESEXIST**
Description: **AIR TEST MP 37**

Permit Description: **Mechanical Permit**
Work Class: REPA
Proposed Use:
Permit Number: M0722915
Status: Inspection Phase
Valuation: \$270.00
Contractor Company:
Contractor Name: ROBERT S. HERRING

ADJOINING PROPERTY FINDINGS

Date: **4/29/2019**
Permit Type: **Residential RES**
Description: **METER PUT BACK MP 37 B**

Permit Description: **Electrical Permit**
Work Class: **ALT**
Proposed Use:
Permit Number: **E0639520**
Status: **Closed - Complete**
Valuation: **\$0.00**
Contractor Company:
Contractor Name: **BILLY WALLACE**

Date: **4/10/2019**
Permit Type: **Residential**
Description: **RELACE WATER LINES AND REPLACE FIXTURES 37 C**

Permit Description: **Plumbing Permit**
Work Class: **REPL**
Proposed Use:
Permit Number: **P0336538**
Status: **Closed - Complete**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

Date: **9/30/2014**
Permit Type: **MECH**
Description: **AIRTEST MP 30 N 20.00 JUST COOLING REF**

Permit Description: **MECHANICAL**
Work Class: **EXISTING RESIDENTIAL**
Proposed Use:
Permit Number: **M0617353**
Status: **ISSUED**
Valuation: **\$250.00**
Contractor Company:
Contractor Name: **Jimmy D. Bryson**

ADJOINING PROPERTY FINDINGS

Date: **9/25/2014**
Permit Type: **ELEC_MTR**
Description:

Permit Description: **ELEC_MTR**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **E14002315**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

Date: **11/14/2012**
Permit Type: **MECH**
Description: **4 NEW WALL HEATERS AND GAS AIR TESTS MP 37P \$97 ONE STOP**

Permit Description: **MECHANICAL**
Work Class: **MULFAM**
Proposed Use:
Permit Number: **M0575662**
Status: **ISSUED**
Valuation: **\$4,800.00**
Contractor Company:
Contractor Name:

Date: **7/5/2012**
Permit Type: **ELEC**
Description: **BUILDING HAS BEEN VACANT; MINOR REPAIRS REPLACING RECEPTACLES IN BATH AND KITCHEN REWORKING PANELS**

Permit Description: **ELECTRICAL**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **E0556135**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/5/2012**
Permit Type: **ELEC**
Description: **REPLACE PANEL**

Permit Description: **ELECTRICAL**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **E0556201**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

Date: **7/3/2012**
Permit Type: **PLUM**
Description: **UPDATE FIXTURES**

Permit Description: **PLUMBING**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **P0275981**
Status: **APPLIED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name: **NABORS PLUMBING SERVICES LLC.**

Date: **6/21/2007**
Permit Type: **Residential**
Description: **correct defect from mlgw meter put back inspection install main breaker**

Permit Description: **ELECTRICAL**
Work Class: **Repair**
Proposed Use:
Permit Number: **E0440547**
Status: **FINALED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **6/19/2007**
Permit Type: **ELECTRICAL**
Description:

Permit Description:
Work Class: ADDITION
Proposed Use:
Permit Number: E07001661
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **4/19/2007**
Permit Type: **Residential**
Description: **CORRECT DEFECTS FROM MLGW INSPECTION REPAIR GROUND GROUND CLAMP**

Permit Description: **ELECTRICAL**
Work Class: Repair
Proposed Use:
Permit Number: E0440555
Status: FINALED
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **4/17/2007**
Permit Type: **ELECTRICAL**
Description:

Permit Description:
Work Class: ADDITION
Proposed Use:
Permit Number: E07001101
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

2835 YALEAVE

Date: **3/8/2017**
Permit Type: **MECH**
Description: **FURNACE A COIL CONDENSER AIR TEST VENT PIPE AND GAS PIPE MP 30 N O**

Permit Description: **MECHANICAL**
Work Class: EXISTING RESIDENTIAL
Proposed Use:
Permit Number: M0655072
Status: ISSUED
Valuation: \$4,310.00
Contractor Company:
Contractor Name:

Date: **5/11/2016**
Permit Type: **MECH**
Description: **AIRTEST MP 37B 20.00 CURTIS GIVENS**

Permit Description: **MECHANICAL**
Work Class: EXISTING RESIDENTIAL
Proposed Use:
Permit Number: M0653342
Status: ISSUED
Valuation: \$400.00
Contractor Company:
Contractor Name:

Date: **5/10/2016**
Permit Type: **PLUM**
Description: **all plumbing described below; mp 37 bc**

Permit Description: **PLUMBING**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: P0316242
Status: ISSUED
Valuation: \$0.00
Contractor Company:
Contractor Name: CURTIS GIVENS PLUMBING (P060)

ADJOINING PROPERTY FINDINGS

Date: **9/26/2014**
Permit Type: **ELEC**
Description: **CKTS LTS REC MP 37C 50.00 DIVINE ELECTRICAL**

Permit Description: **ELECTRICAL**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **E0611849**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name: **RODGERICK WILLIAMS**

Date: **7/13/2012**
Permit Type: **ELEC**
Description: **FIRE RULING**

Permit Description: **ELECTRICAL**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **E0555651**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

Date: **7/13/2012**
Permit Type: **MECH**
Description: **NEW FURNACE AND GAS LINE; AIR TEST**

Permit Description: **MECHANICAL**
Work Class: **RESIDENTIAL EXIST**
Proposed Use:
Permit Number: **M0558937**
Status: **ISSUED**
Valuation: **\$1,800.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/13/2012**
Permit Type: **PLUM**
Description: **INSTALL FIXTURES AND LINE / DOUBLE FEE**

Permit Description: **PLUMBING**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **P0275970**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

Date: **7/11/2012**
Permit Type: **BLDG**
Description: **FIRE DAMAGE SHEET ROCK ROOFING WOODEN FLOORS WINDOWS DOORS.
2837 YALE ST IS ADJACENT ADDRESS.**

Permit Description: **BUILDING**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **B1043651**
Status: **APPLIED**
Valuation: **\$8,000.00**
Contractor Company:
Contractor Name:

Date: **10/24/2011**
Permit Type: **RESIDENTIAL**
Description: **REPLACE SERVICE AND PANEL**

Permit Description: **ELECTRICAL**
Work Class: **Repair**
Proposed Use:
Permit Number: **E0540628**
Status:
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

2837 YALE AVE

Date: **3/8/2017**
Permit Type: **MECH**
Description: **FURN A COIL CONDENSER AIR TEST VENT PIPE AND GAS PIPING MP 30 N O**

Permit Description: **MECHANICAL**
Work Class: EXISTING RESIDENTIAL
Proposed Use:
Permit Number: M0612005
Status: ISSUED
Valuation: \$4,310.00
Contractor Company:
Contractor Name:

Date: **5/11/2016**
Permit Type: **MECH**
Description: **AIRTEST MP 37B 20.00 CURTIS GIVEN**

Permit Description: **MECHANICAL**
Work Class: EXISTING RESIDENTIAL
Proposed Use:
Permit Number: M0659698
Status: ISSUED
Valuation: \$400.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **5/10/2016**
Permit Type: **PLUM**
Description: **ALL PLUMBING DESCRIBED BELOW. MP 37-B,C - CURTIS GIVENS PLUMBING - \$57.50**

Permit Description: **PLUMBING**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **P0318446**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

Date: **9/30/2014**
Permit Type: **ELEC**
Description: **REWIRE HOUSE 100 AMP SERVICE; MP 37**

Permit Description: **ELECTRICAL**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **E0611852**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name: **RODGERICK WILLIAMS**

Date: **9/24/2014**
Permit Type: **BLDG**
Description: **FENCING AND HANG DOOR, WINDOW AND INSTALLATION;ADH PAINTING & CONSTR;\$45.00; MP 37 C;**

Permit Description: **BUILDING**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **B1065252**
Status: **ISSUED**
Valuation: **\$3,500.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/19/2012**
Permit Type: **MECH**
Description: **NEW FURNACE AND GASLINE - AIR TEST**

Permit Description: **MECHANICAL**
Work Class: RESIDENTIAL EXIST
Proposed Use:
Permit Number: M0558936
Status: ISSUED
Valuation: \$1,900.00
Contractor Company:
Contractor Name:

Date: **7/18/2012**
Permit Type: **PLUM**
Description: **INSTALL FIXURES AND L INE DOUBLE FEE**

Permit Description: **PLUMBING**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: P0276335
Status: ISSUED
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **7/3/2012**
Permit Type: **BLDG**
Description: **SHEET ROCK FROM WATER DAMAGE**

Permit Description: **BUILDING**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: B1044952
Status: ISSUED
Valuation: \$1,500.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **10/24/2011**
Permit Type: **RESIDENTIAL**
Description: **REPLACE SERVICE AND PANEL**

Permit Description: **ELECTRICAL**
Work Class: Repair
Proposed Use:
Permit Number: E0541592
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **2/7/2007**
Permit Type: **ELECTRICAL**
Description:

Permit Description:
Work Class: ADDITION
Proposed Use:
Permit Number: E07000419
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

2838 YALE AVE

Date: **11/6/2017**
Permit Type: **BDEMO**
Description: **DEMO; MP 37-C , CKW TRUCKING Payee: CKW TRUCKING LLC.(B011) Phone: 662-470-6182-office**

Permit Description: **BUILDING DEMOLITION**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **BD007951**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

2841 YALE AVE

Date: **4/29/2010**
Permit Type: **RESIDENTIAL**
Description: **REPLACED METER SOCKET & BREAKER BOX (WITH SAME) INSTALL NEW SERVICE**

Permit Description: **ELECTRICAL**
Work Class: **Alteration**
Proposed Use:
Permit Number: **E0510035**
Status:
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **4/12/2010**
Permit Type: **RESIDENTIAL**
Description: **MINOR REPAIRS ON METERPUT BACK**

Permit Description: **ELECTRICAL**
Work Class: Alteration
Proposed Use:
Permit Number: E0509031
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

2842 YALE AVE

Date: **7/3/2014**
Permit Type: **BLDG**
Description: **reroofing w/decking repair;sears home improvement;;\$70; mp 37 c**

Permit Description: **BUILDING**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: B1061363
Status: ISSUED
Valuation: \$13,069.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

2843 YALE AVE

Date: **4/29/2010**
Permit Type: **RESIDENTIAL**
Description: **REPLACED METER SOCKET & BREAKER BOX WITH SAME**

Permit Description: **ELECTRICAL**
Work Class: Alteration
Proposed Use:
Permit Number: E0510244
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name:

2846 YALE AVE

Date: **5/9/2016**
Permit Type: **MECH**
Description: **GAS AIRPRESSURE TEST MP 37B 20.00 KIZER SERVICE**

Permit Description: **MECHANICAL**
Work Class: EXISTING RESIDENTIAL
Proposed Use:
Permit Number: M0655100
Status: ISSUED
Valuation: \$250.00
Contractor Company:
Contractor Name: AARON KIZER

ADJOINING PROPERTY FINDINGS

Date: **4/8/2015**
Permit Type: **ELEC**
Description: **repair one rec ckt; mp 37**

Permit Description: **ELECTRICAL**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **E0622314**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

Date: **12/13/2013**
Permit Type: **ELEC**
Description: **REPALCE SERVICE CONDUIT MAKE BOX COVER OPEN CIRCUITS 37 C**

Permit Description: **ELECTRICAL**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **E0588683**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

Date: **12/4/2013**
Permit Type: **ELEC_MTR**
Description:

Permit Description: **ELEC_MTR**
Work Class: **RESIDENTIAL**
Proposed Use:
Permit Number: **E13002893**
Status: **ISSUED**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

GLOSSARY

General Building Department concepts

- **ICC:** The International Code Council. The governing body for the building/development codes used by all jurisdictions who've adopted the ICC guidelines. MOST of the US has done this. Canada, Mexico, and other countries use ICC codes books and guides as well. There are a few states who have added guidelines to the ICC codes to better fit their needs. For example, California has added seismic retrofit requirements for most commercial structures.
- **Building Department (Permitting Authority, Building Codes, Inspections Department, Building and Inspections):** This is the department in a jurisdiction where an owner or contractor goes to obtain permits and inspections for building, tearing down, remodeling, adding to, re-roofing, moving or otherwise making changes to any structure, Residential or Commercial.
- **Jurisdiction:** This is the geographic area representing the properties over which a Permitting Authority has responsibility.
- **GC:** General Contractor. Usually the primary contractor hired for any Residential or Commercial construction work.
- **Sub:** Subordinate contracting companies or subcontractors. Usually a "trades" contractor working for the GC. These contractors generally have an area of expertise in which they are licensed like Plumbing, Electrical, Heating and Air systems, Gas Systems, Pools etc. (called "trades").
- **Journeyman:** Sub contractors who have their own personal licenses in one or more trades and work for different contracting companies, wherever they are needed or there is work.
- **HVAC (Mechanical, Heating & Air companies):** HVAC = Heating, Ventilation, and Air Conditioning.
- **ELEC (Electrical, TempPole, TPole, TPower, Temporary Power, Panel, AMP Change, Power Release):** Electrical permits can be pulled for many reasons. The most common reason is to increase the AMPs of power in an electrical power panel. This requires a permit in almost every jurisdiction. Other common reasons for Electrical permits is to insert a temporary power pole at a new construction site. Construction requires electricity, and in a new development, power has yet to be run to the lot. The temporary power pole is usually the very first permit pulled for new development. The power is released to the home owner when construction is complete and this sometimes takes the form of a Power Release permit or inspection.
- **"Pull" a permit:** To obtain and pay for a building permit.
- **CBO:** Chief Building Official
- **Planning Department:** The department in the development process where the building /structural plans are reviewed for their completeness and compliance with building codes
- **Zoning Department:** The department in the development process where the site plans are reviewed for their compliance with the regulations associated with the zoning district in which they are situated.
- **Zoning District:** A pre-determined geographic boundary within a jurisdiction where certain types of structures are permitted / prohibited. Examples are Residential structure, Commercial/Retail structures, Industrial/Manufacturing structures etc. Each zoning district has regulations associated with it like the sizes of the lots, the density of the structures on the lots, the number of parking spaces required for certain types of structures on the lots etc.
- **PIN (TMS, GIS ID, Parcel#):** Property Identification Number and Tax Map System number.
- **State Card (Business license):** A license card issued to a contractor to conduct business.
- **Building Inspector (Inspector):** The inspector is a building department employee that inspects building construction for compliance to codes.
- **C.O.:** Certificate of Occupancy. This is the end of the construction process and designates that the owners now have permission to occupy a structure after its building is complete. Sometimes also referred to as a Certificate of Compliance.

GLOSSARY

Permit Content Definitions

- Permit Number: The alphanumeric designation assigned to a permit for tracking within the building department system. Sometimes the permit number gives clues to its role, e.g. a "PL" prefix may designate a plumbing permit.
- Description: A field on the permit form that allows the building department to give a brief description of the work being done. More often than not, this is the most important field for EP's to find clues to the prior use (s) of the property.
- Permit Type: Generally a brief designation of the type of job being done. For example BLDG-RES, BLDG-COM, ELEC, MECH etc.

Sample Building Permit Data

Date: Nov 09, 2000

Permit Type: Bldg -

New Permit Number: 101000000405

Status: Valuation: \$1,000,000.00

Contractor Company: OWNER-BUILDER

Contractor Name:

Description: New one store retail (SAV-ON) with drive-thru pharmacy. Certificate of Occupancy.

Harvard - Scott - Yale Parcels

2799 Harvard Avenue
Memphis, TN 38112

Inquiry Number: 8106324.6
September 12, 2025

The EDR Property Tax Map Report

EDR Property Tax Map Report

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

NO COVERAGE

Thank you for your business.

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

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Harvard - Scott - Yale Parcels

2799 Harvard Avenue

Memphis, TN 38112

Inquiry Number: 8106324.3

September 12, 2025

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

09/12/25

Site Name:

Harvard - Scott - Yale Parcels
2799 Harvard Avenue
Memphis, TN 38112
EDR Inquiry # 8106324.3

Client Name:

Tioga Environmental Consultants, Inc.
357 North Main Street
Memphis, TN 38103
Contact: Karim Bouzeid



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Certification # 98EE-411A-9BBC

PO # 511673.00

Project 511673.00

Maps Provided:

- 1964
- 1952
- 1951
- 1927



Sanborn® Library search results

Certification #: 98EE-411A-9BBC

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- EDR Private Collection

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Sanborn Sheet Key

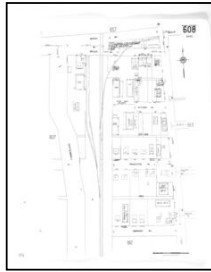
This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1964 Source Sheets



Volume 6, Sheet 612
1964



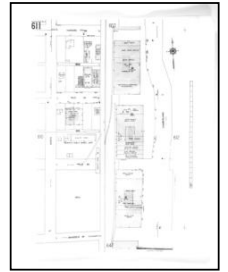
Volume 6, Sheet 608
1964



Volume 6, Sheet 614
1964



Volume 6, Sheet 613
1964

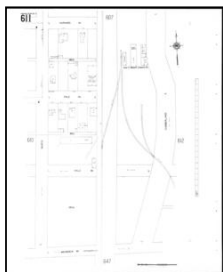


Volume 6, Sheet 611
1964

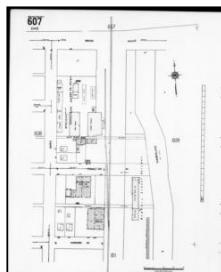


Volume 6, Sheet 607
1964

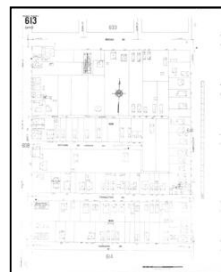
1952 Source Sheets



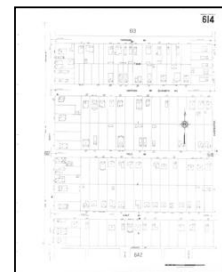
Volume 6, Sheet 611
1952



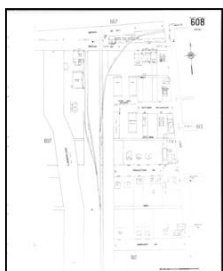
Volume 6, Sheet 607
1952



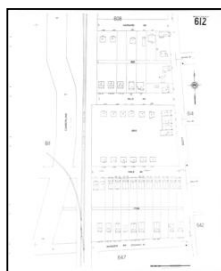
Volume 6, Sheet 613
1952



Volume 6, Sheet 614
1952



Volume 6, Sheet 608
1952



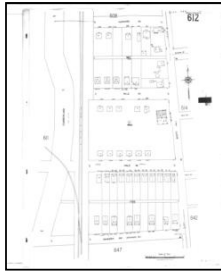
Volume 6, Sheet 612
1952

Sanborn Sheet Key

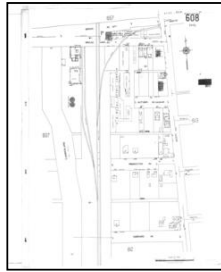
This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



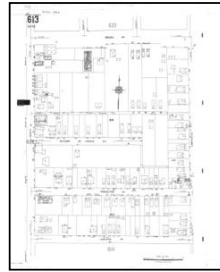
1951 Source Sheets



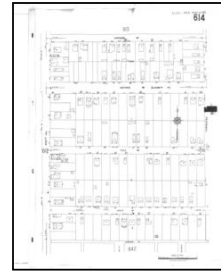
Volume 6, Sheet 612
1951



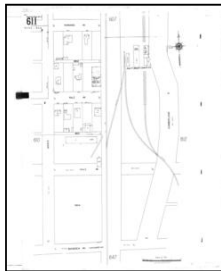
Volume 6, Sheet 608
1951



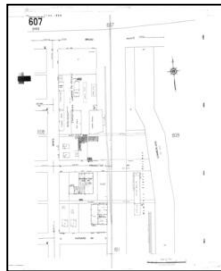
Volume 6, Sheet 613
1951



Volume 6, Sheet 614
1951

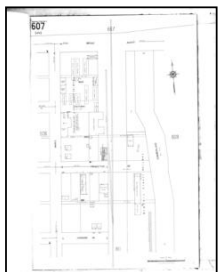


Volume 6, Sheet 611
1951

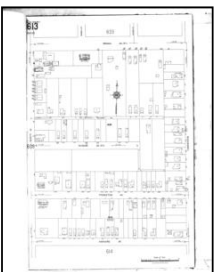


Volume 6, Sheet 607
1951

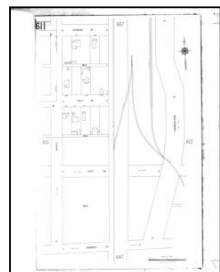
1927 Source Sheets



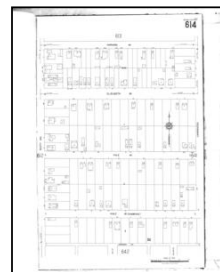
Volume 6, Sheet 607
1927



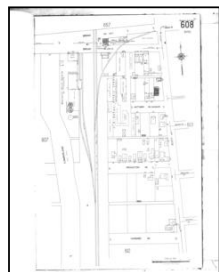
Volume 6, Sheet 613
1927



Volume 6, Sheet 611
1927



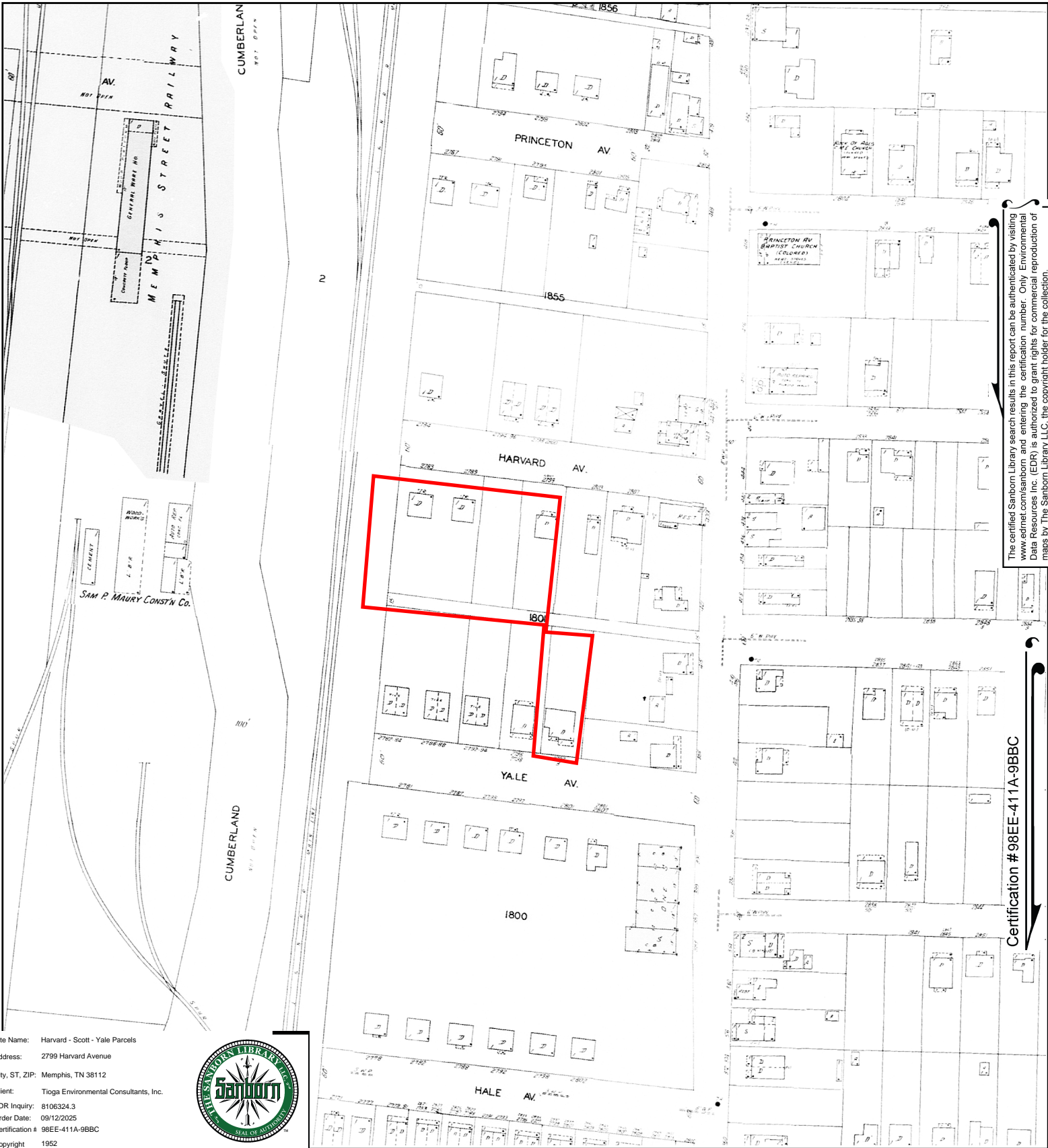
Volume 6, Sheet 614
1927



Volume 6, Sheet 608
1927



Volume 6, Sheet 612
1927



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Certification #98EE-411A-9BBC

Site Name: Harvard - Scott - Yale Parcels

Address: 2799 Harvard Avenue

City, ST, ZIP: Memphis, TN 38112

Client: Tioga Environmental Consultants, Inc.

EDR Inquiry: 8106324.3

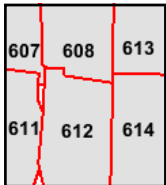
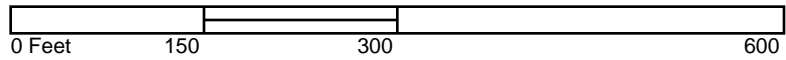
Order Date: 09/12/2025

Certification # 98EE-411A-9BBC

Copyright 1952

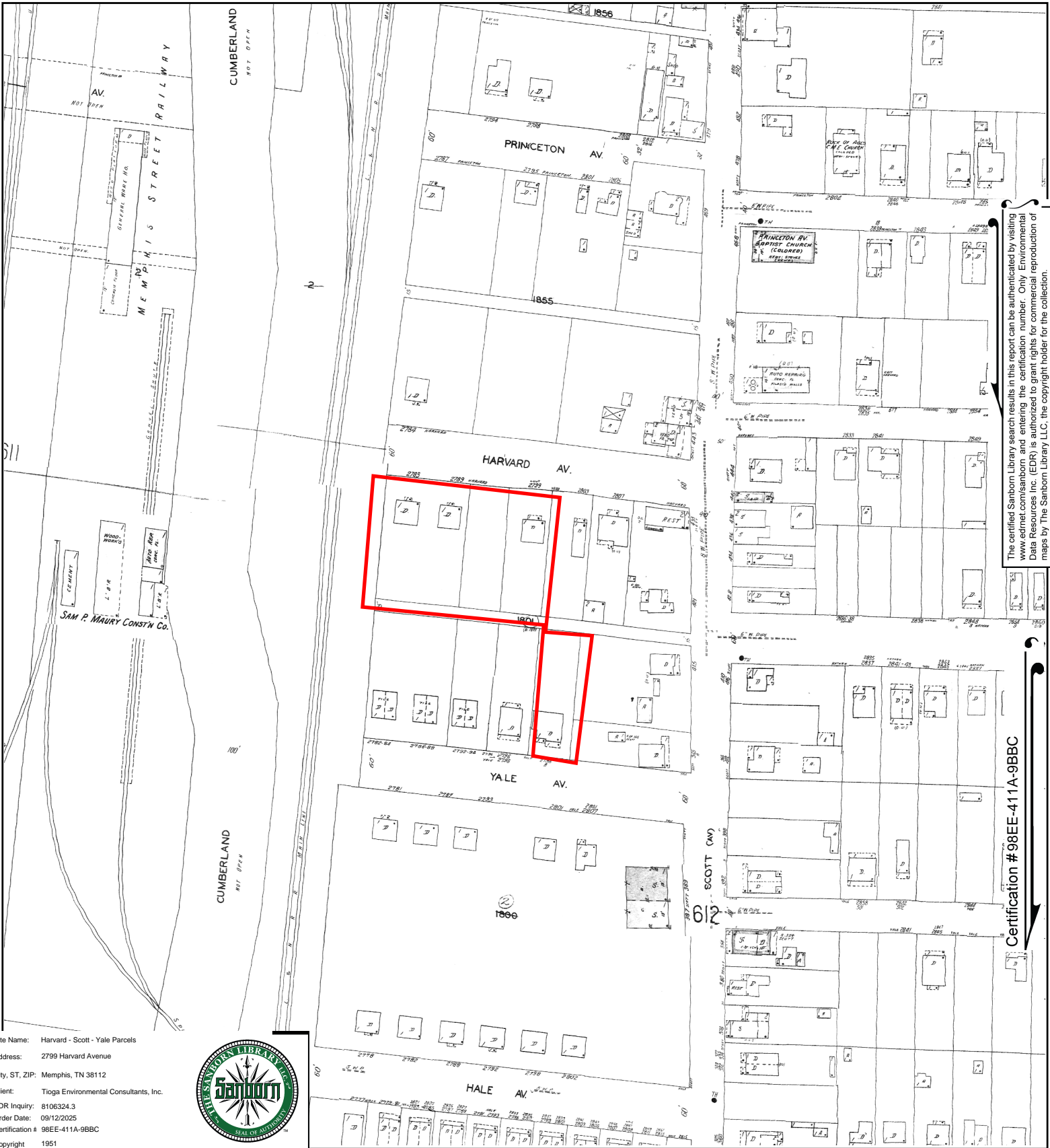


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Outlined areas indicate map sheets within the collection.



- Volume 6, Sheet 612
- Volume 6, Sheet 608
- Volume 6, Sheet 614
- Volume 6, Sheet 613
- Volume 6, Sheet 607
- Volume 6, Sheet 611





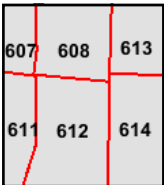
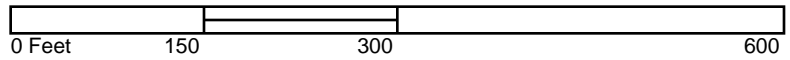
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 Client: Tioga Environmental Consultants, Inc.
 EDR Inquiry: 8106324.3
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 Copyright 1951

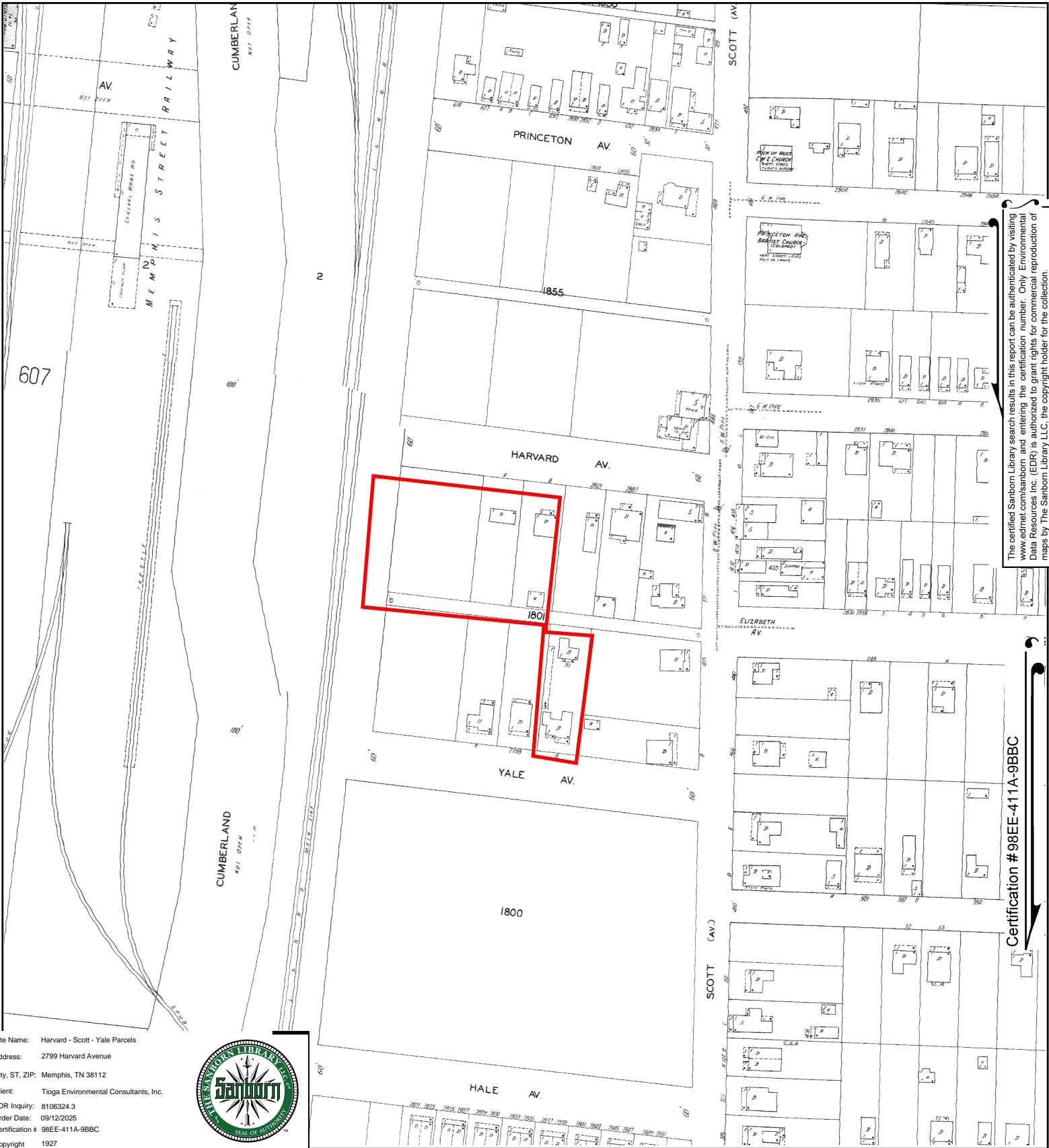


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- Volume 6, Sheet 607
- Volume 6, Sheet 611
- Volume 6, Sheet 614
- Volume 6, Sheet 613
- Volume 6, Sheet 608
- Volume 6, Sheet 612





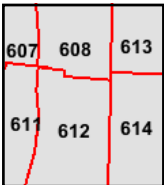
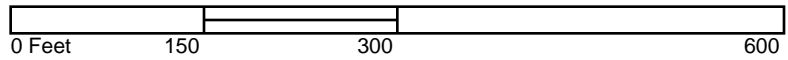
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Site Name: Harvard - Scott - Yale Parcels
 Address: 2799 Harvard Avenue
 City, ST, ZIP: Memphis, TN 38112
 Client: Tioga Environmental Consultants, Inc.
 EDR Inquiry: 8106324.3
 Order Date: 09/12/2025
 Certification # 98EE-411A-9BBC
 Copyright 1927



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- Volume 6, Sheet 608
- Volume 6, Sheet 614
- Volume 6, Sheet 611
- Volume 6, Sheet 613
- Volume 6, Sheet 607



Harvard - Scott - Yale Parcels

2799 Harvard Avenue

Memphis, TN 38112

Inquiry Number: 8106324.4

September 12, 2025

EDR Historical Topo Map Report

with QuadMatch™



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

EDR Historical Topo Map Report

09/12/25

Site Name:

Harvard - Scott - Yale Parcels
2799 Harvard Avenue
Memphis, TN 38112
EDR Inquiry # 8106324.4

Client Name:

Tioga Environmental Consultants, Inc.
357 North Main Street
Memphis, TN 38103
Contact: Karim Bouzeid



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Tioga Environmental Consultants, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:**Coordinates:**

P.O.#	511673.00	Latitude:	35.144142 35° 8' 39" North
Project:	511673.00	Longitude:	-89.967992 -89° 58' 5" West
		UTM Zone:	Zone 16 North
		UTM X Meters:	229600.50
		UTM Y Meters:	3893061.65
		Elevation:	269.73' above sea level

Maps Provided:

2022	1965
2019	1961
2016	1960
2013	
1997	
1993	
1983	
1973	

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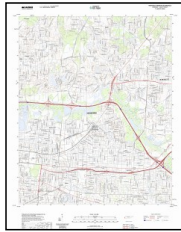
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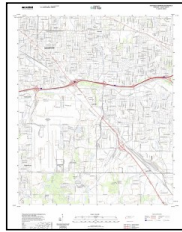
Topo Sheet Key

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

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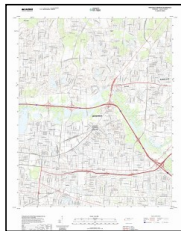


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2022
7.5-minute, 24000

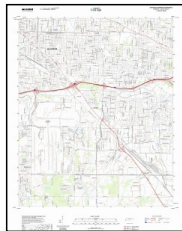


Southeast Memphis
2022
7.5-minute, 24000

2019 Source Sheets

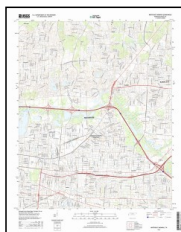


Northeast Memphis
2019
7.5-minute, 24000

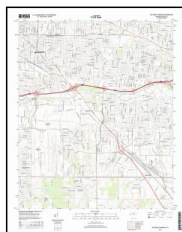


Southeast Memphis
2019
7.5-minute, 24000

2016 Source Sheets

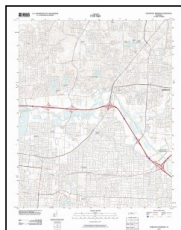


Northeast Memphis
2016
7.5-minute, 24000

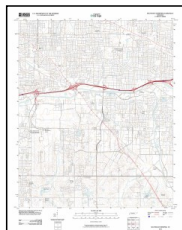


Southeast Memphis
2016
7.5-minute, 24000

2013 Source Sheets



Northeast Memphis
2013
7.5-minute, 24000

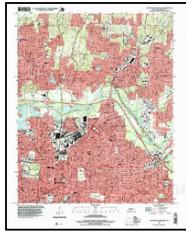


Southeast Memphis
2013
7.5-minute, 24000

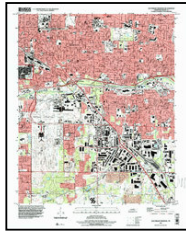
Topo Sheet Key

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

1997 Source Sheets



Northeast Memphis
1997
7.5-minute, 24000
Aerial Photo Revised 1997

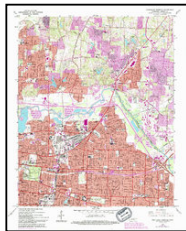


Southeast Memphis
1997
7.5-minute, 24000
Aerial Photo Revised 1997

1993 Source Sheets

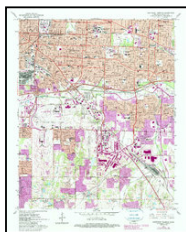


Southeast Memphis
1993
7.5-minute, 24000
Aerial Photo Revised 1990

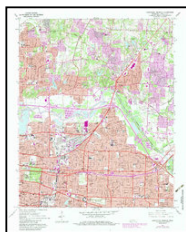


Northeast Memphis
1993
7.5-minute, 24000
Aerial Photo Revised 1990

1983 Source Sheets

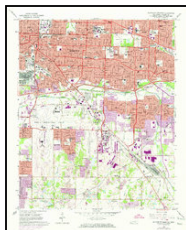


Southeast Memphis
1983
7.5-minute, 24000
Aerial Photo Revised 1980



Northeast Memphis
1983
7.5-minute, 24000
Aerial Photo Revised 1980

1973 Source Sheets



Southeast Memphis
1973
7.5-minute, 24000
Aerial Photo Revised 1973



Northeast Memphis
1973
7.5-minute, 24000
Aerial Photo Revised 1973

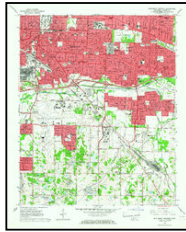
Topo Sheet Key

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

1965 Source Sheets



Northeast Memphis
1965
7.5-minute, 24000
Aerial Photo Revised 1963



Southeast Memphis
1965
7.5-minute, 24000
Aerial Photo Revised 1963

1961 Source Sheets

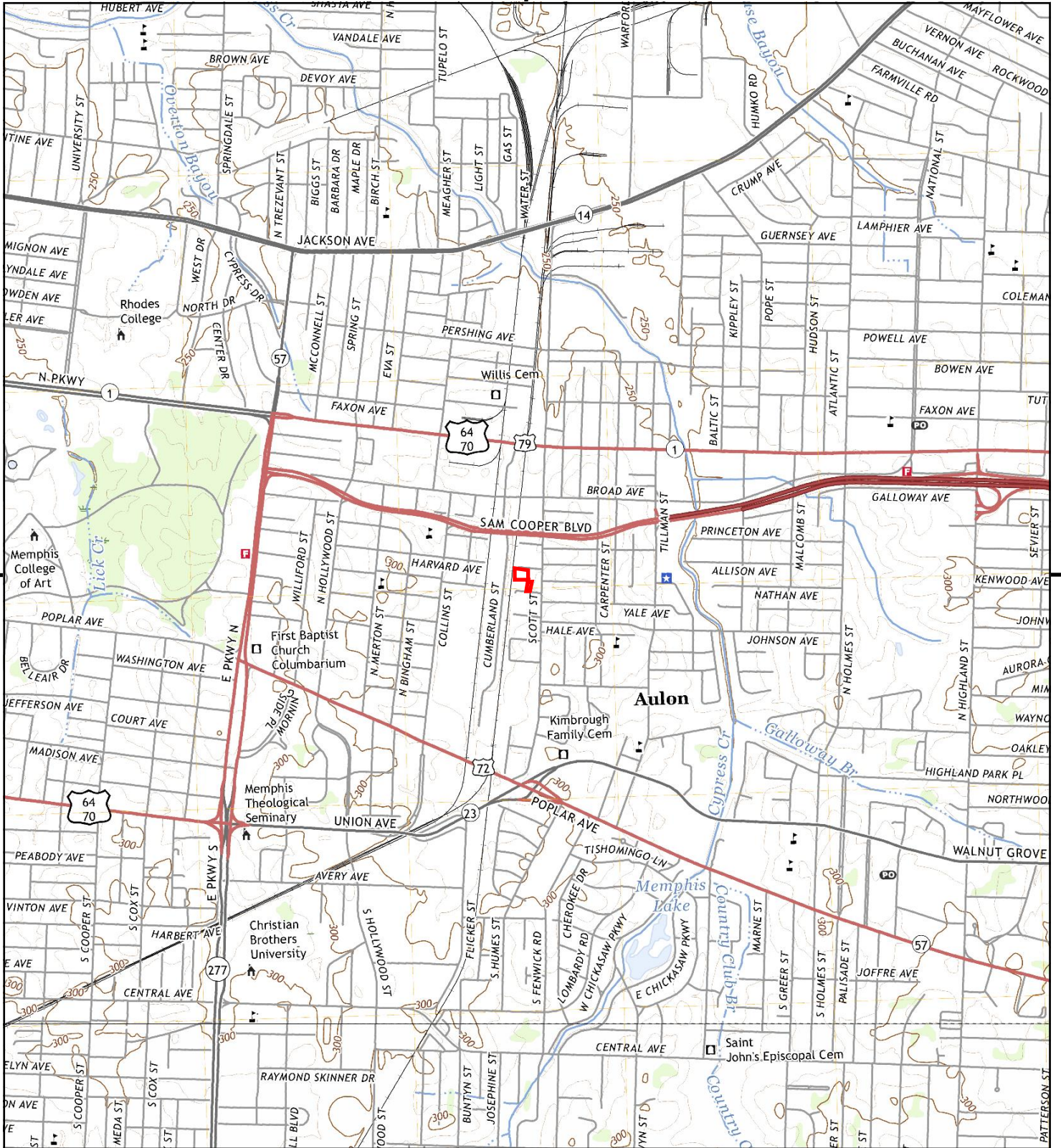


Bartlett
1961
15-minute, 62500
Aerial Photo Revised 1958

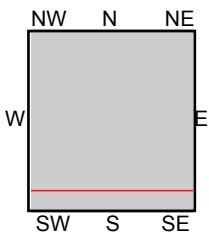
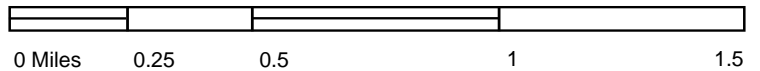
1960 Source Sheets



Bartlett
1960
15-minute, 62500
Aerial Photo Revised 1958



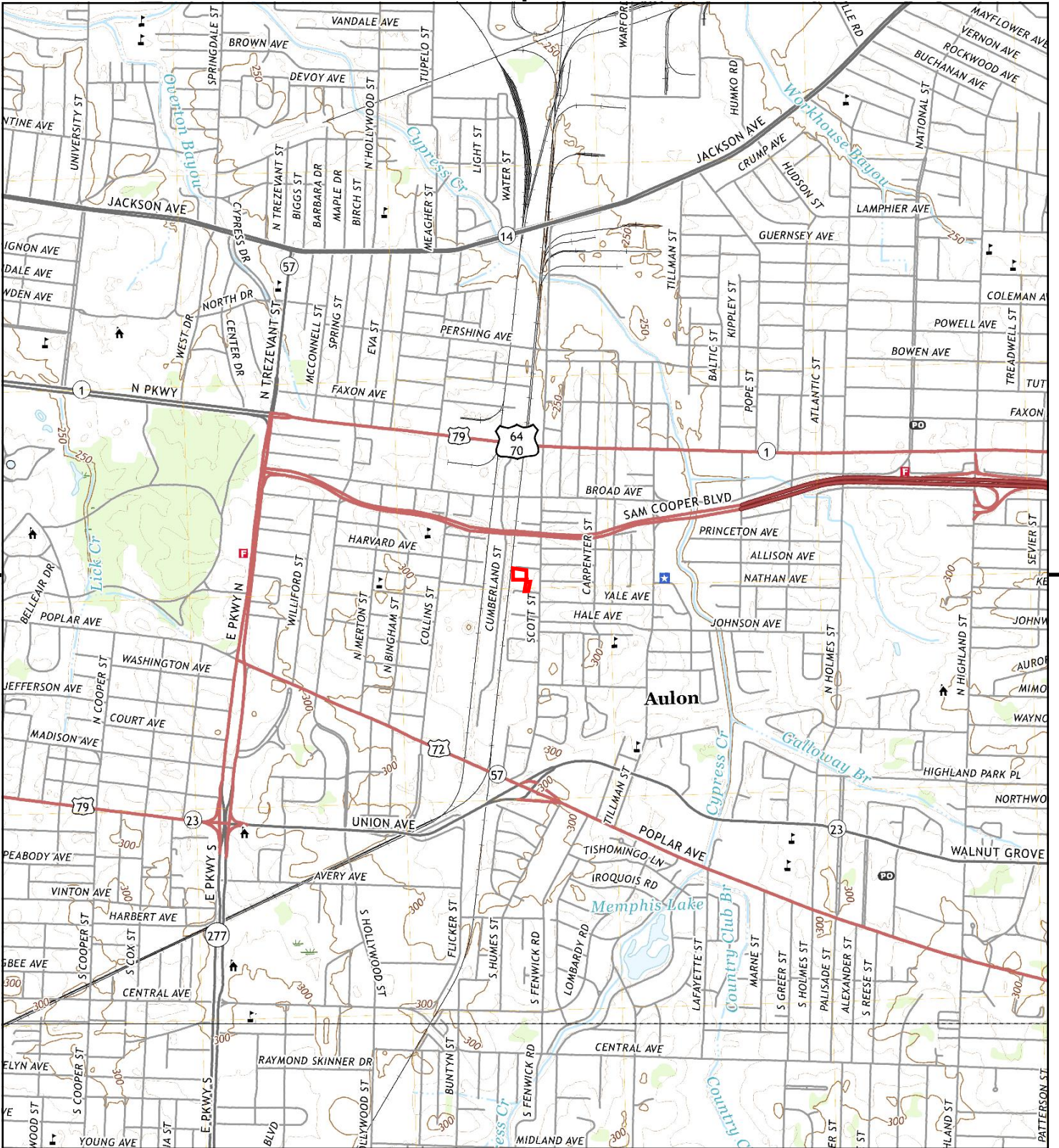
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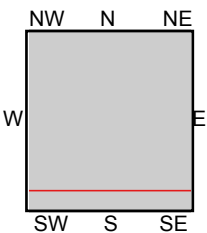
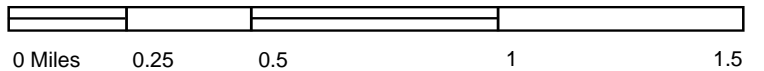
TP, Northeast Memphis, 2022, 7.5-minute
S, Southeast Memphis, 2022, 7.5-minute

SITE NAME: Harvard - Scott - Yale Parcels
ADDRESS: 2799 Harvard Avenue
Memphis, TN 38112
CLIENT: Tioga Environmental Consultants, Inc.





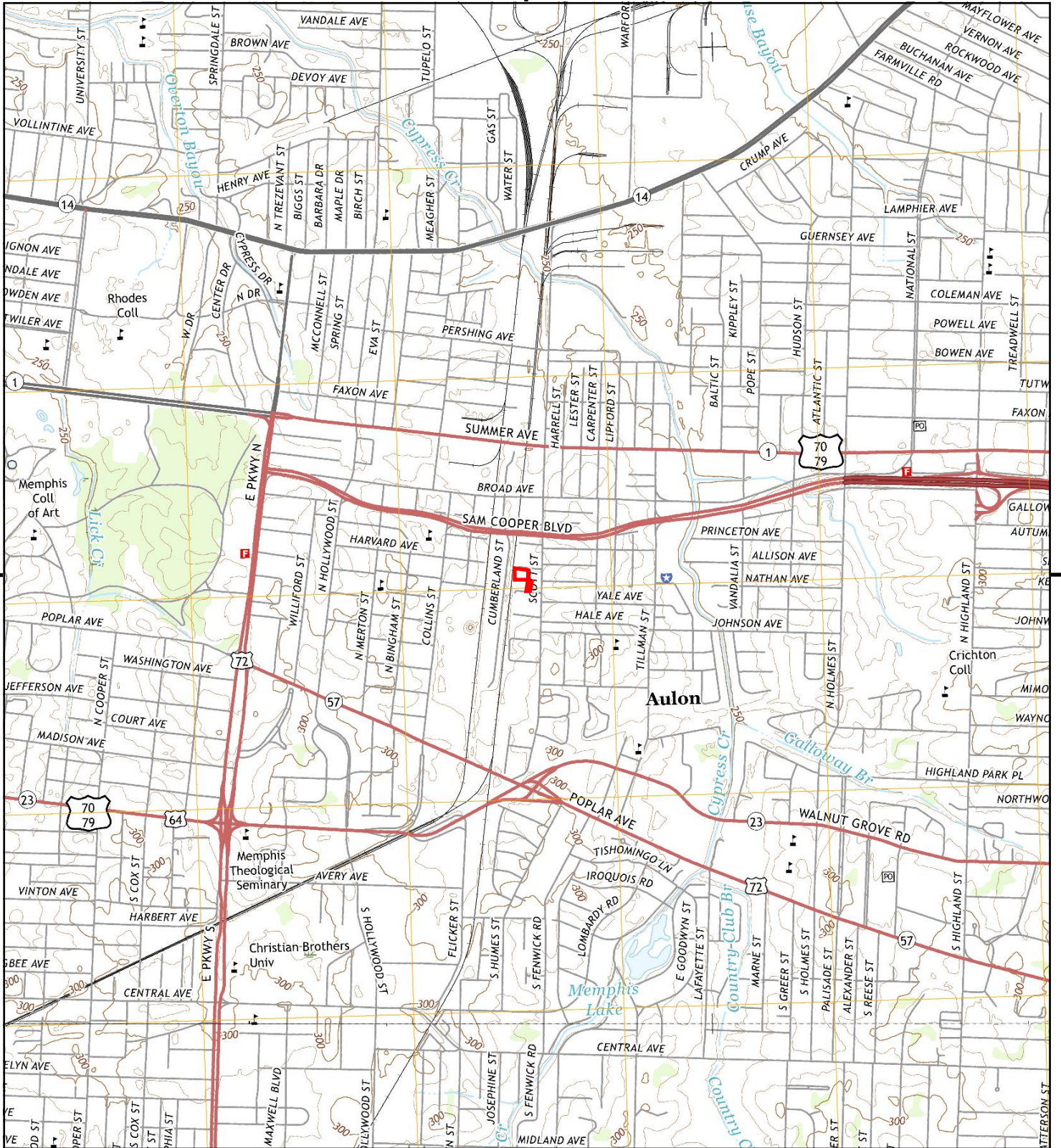
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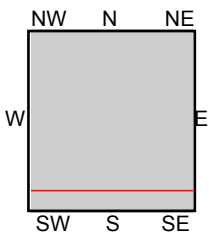
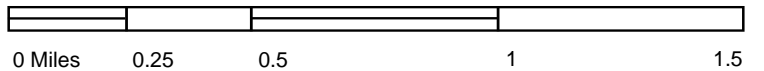
TP, Northeast Memphis, 2019, 7.5-minute
S, Southeast Memphis, 2019, 7.5-minute

SITE NAME: Harvard - Scott - Yale Parcels
ADDRESS: 2799 Harvard Avenue
Memphis, TN 38112
CLIENT: Tioga Environmental Consultants, Inc.





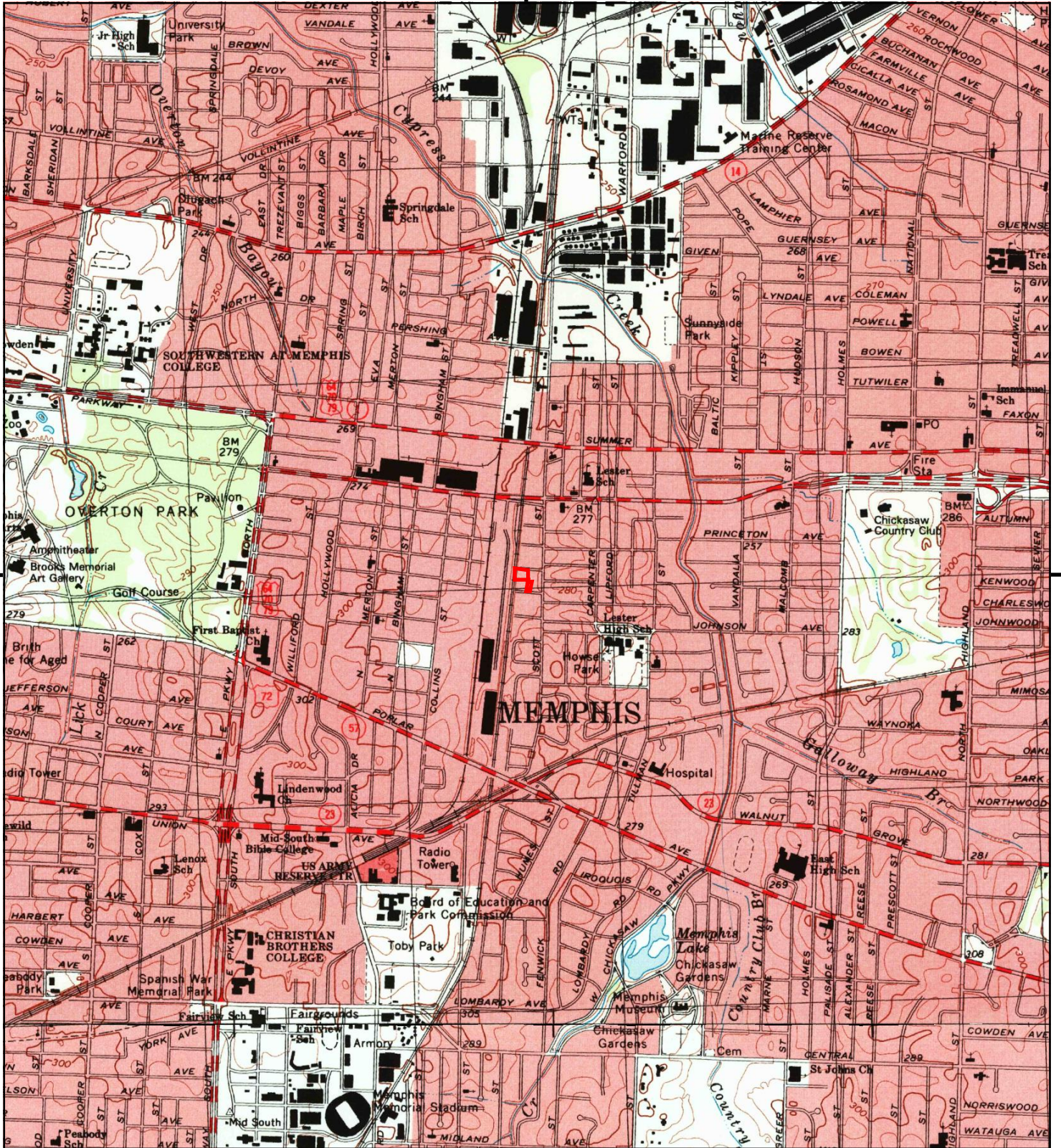
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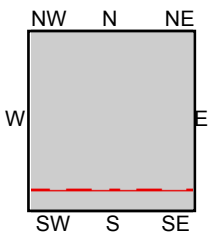
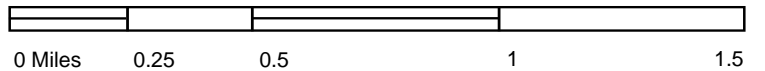
TP, Northeast Memphis, 2016, 7.5-minute
S, Southeast Memphis, 2016, 7.5-minute

SITE NAME: Harvard - Scott - Yale Parcels
ADDRESS: 2799 Harvard Avenue
 Memphis, TN 38112
CLIENT: Tioga Environmental Consultants, Inc.





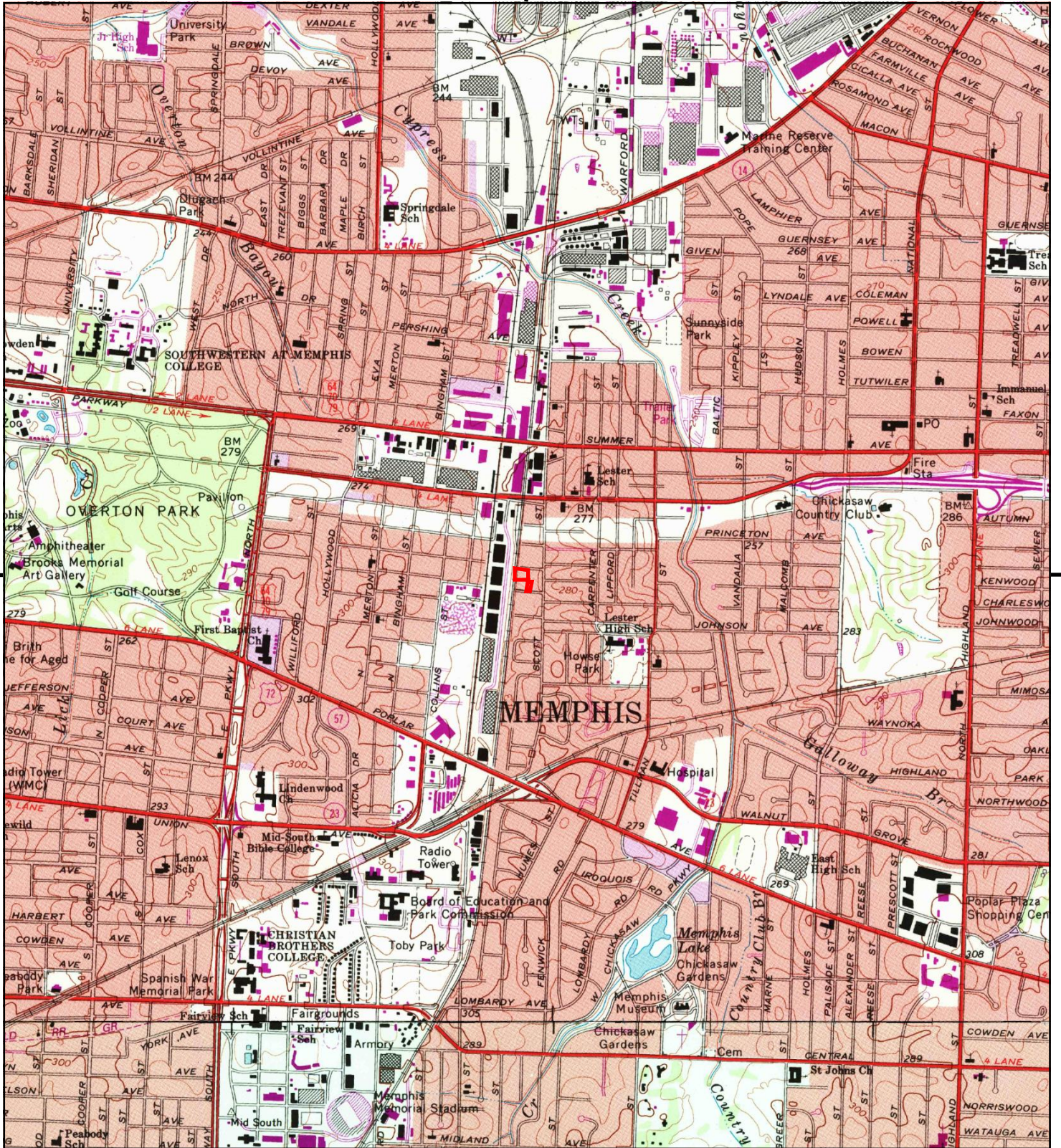
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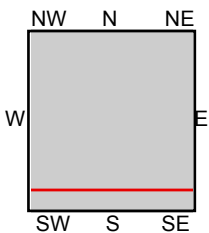
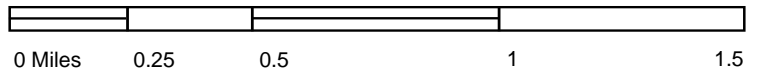
TP, Northeast Memphis, 1997, 7.5-minute
S, Southeast Memphis, 1997, 7.5-minute

SITE NAME: Harvard - Scott - Yale Parcels
ADDRESS: 2799 Harvard Avenue
Memphis, TN 38112
CLIENT: Tioga Environmental Consultants, Inc.





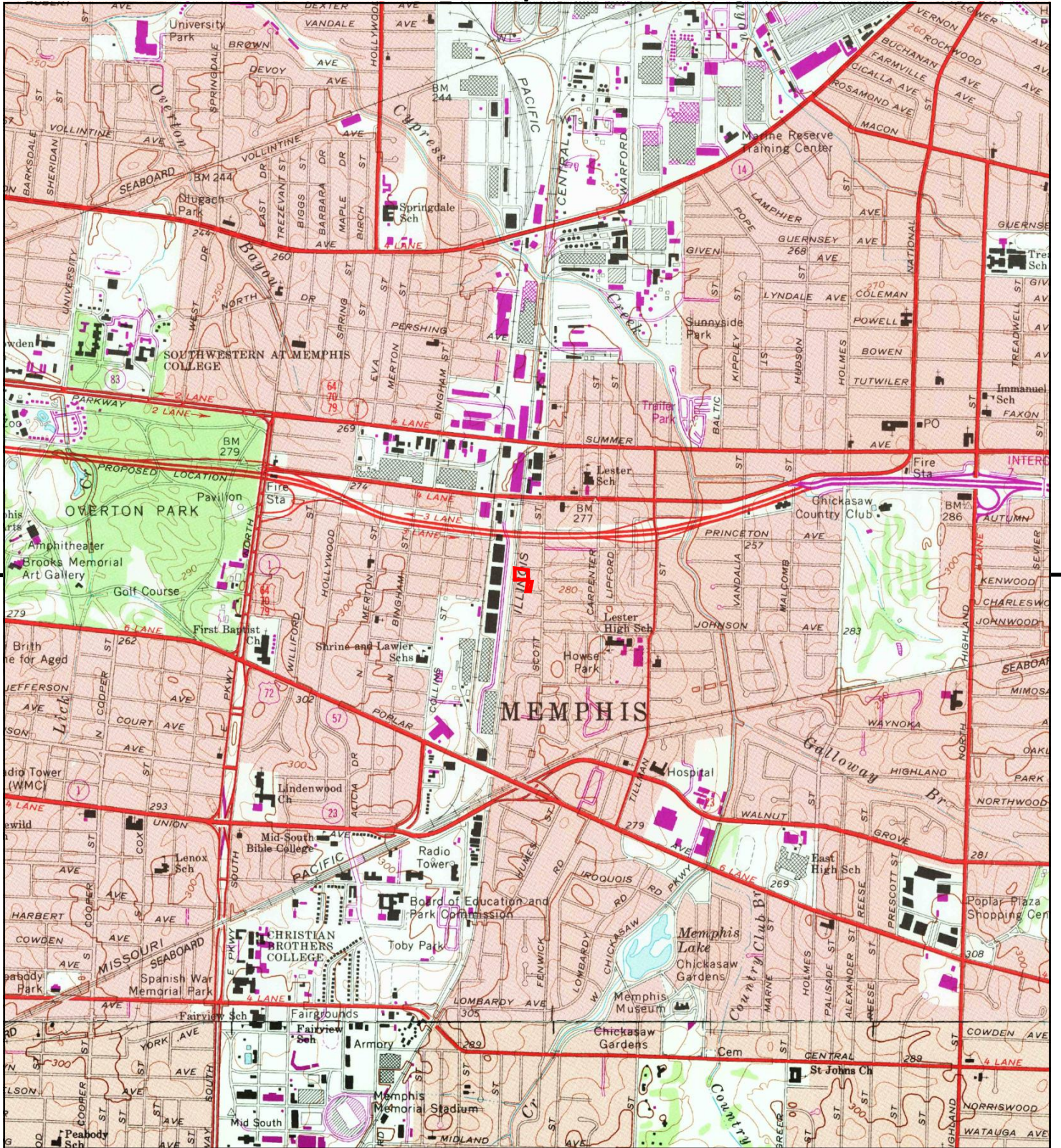
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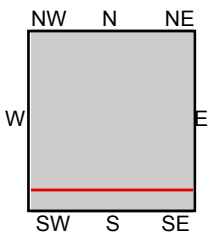
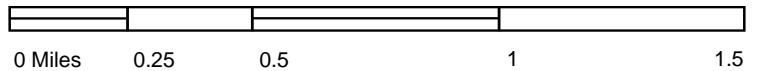
TP, Northeast Memphis, 1993, 7.5-minute
S, Southeast Memphis, 1993, 7.5-minute

SITE NAME: Harvard - Scott - Yale Parcels
ADDRESS: 2799 Harvard Avenue
Memphis, TN 38112
CLIENT: Tioga Environmental Consultants, Inc.





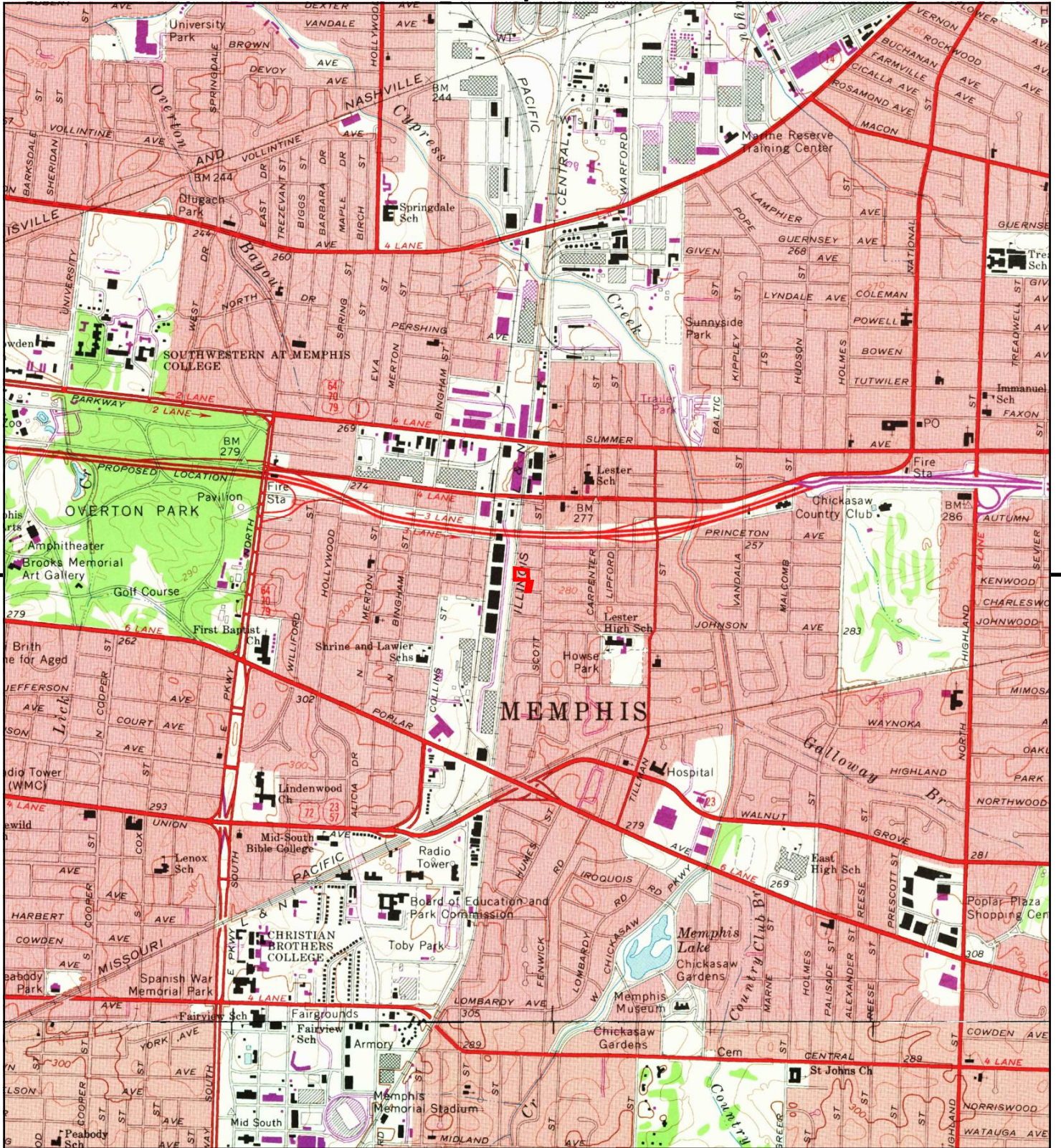
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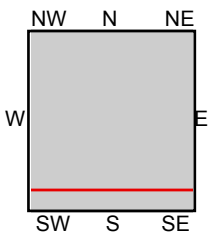
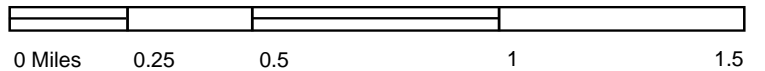
TP, Northeast Memphis, 1983, 7.5-minute
S, Southeast Memphis, 1983, 7.5-minute

SITE NAME: Harvard - Scott - Yale Parcels
ADDRESS: 2799 Harvard Avenue
Memphis, TN 38112
CLIENT: Tioga Environmental Consultants, Inc.





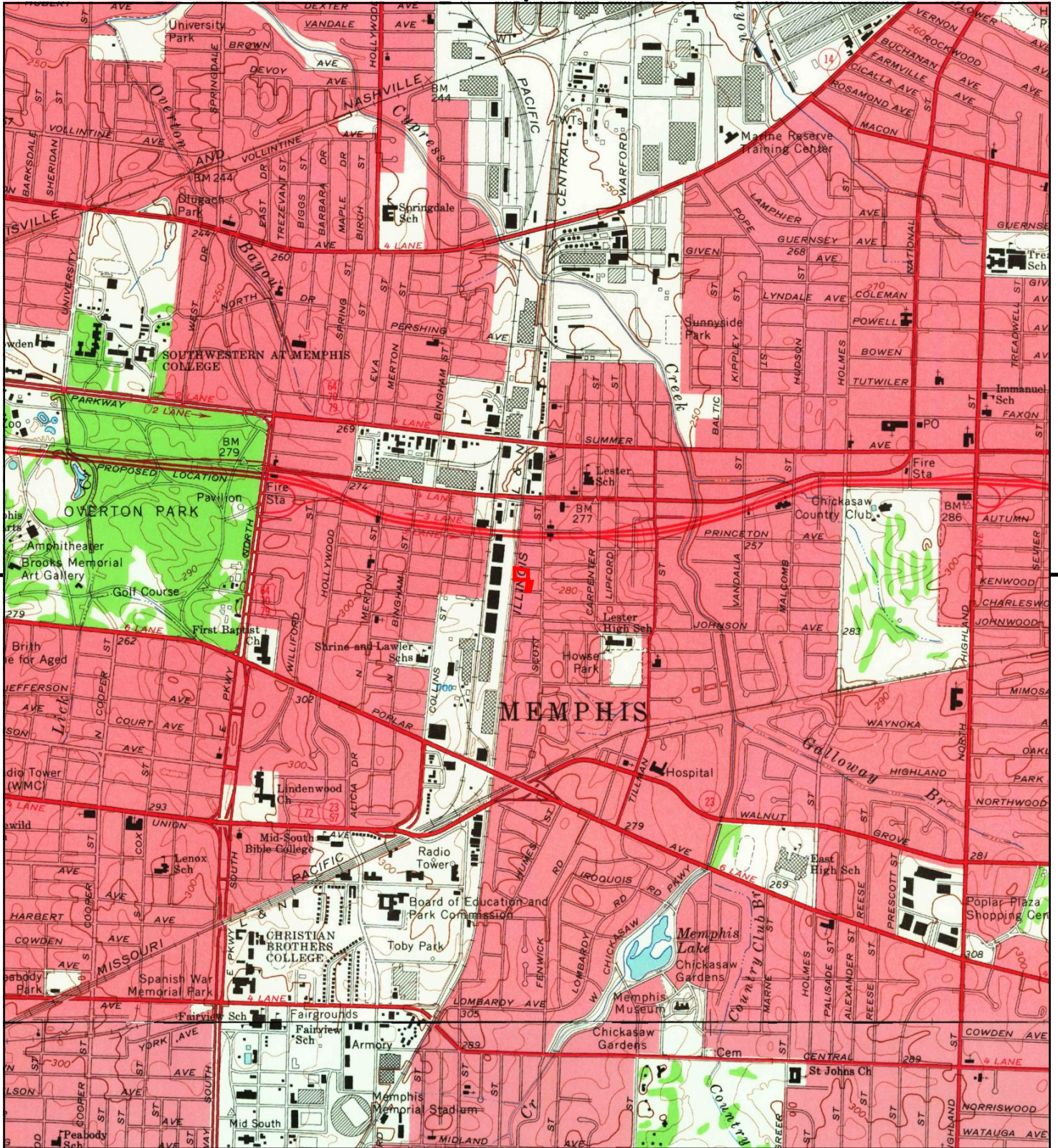
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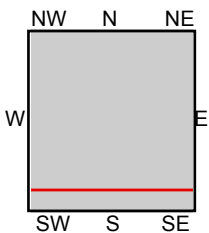
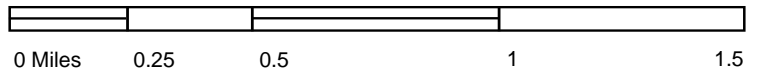
TP, Northeast Memphis, 1973, 7.5-minute
S, Southeast Memphis, 1973, 7.5-minute

SITE NAME: Harvard - Scott - Yale Parcels
ADDRESS: 2799 Harvard Avenue
Memphis, TN 38112
CLIENT: Tioga Environmental Consultants, Inc.





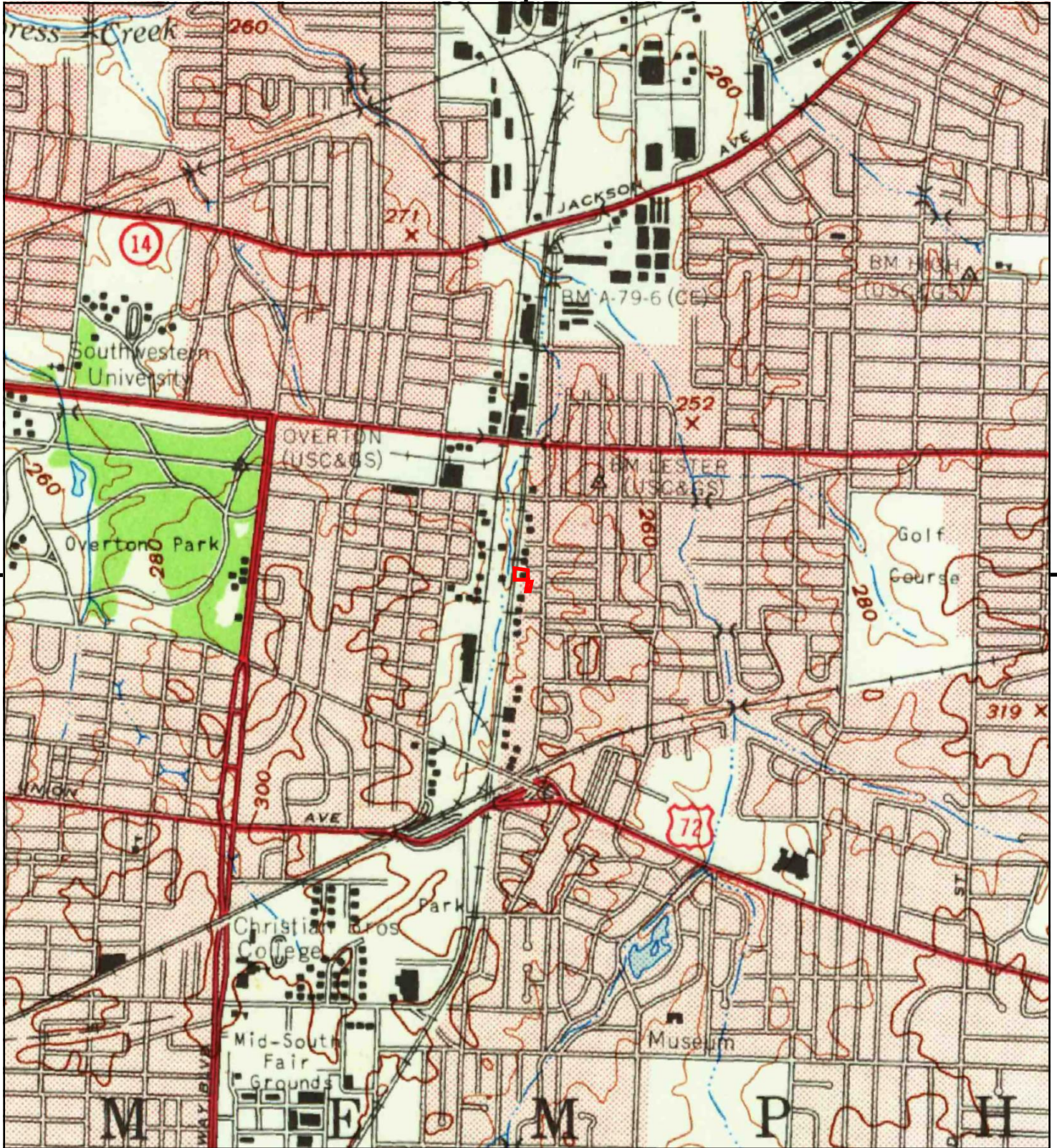
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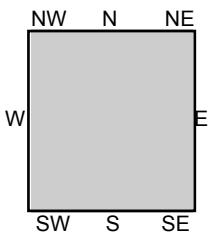
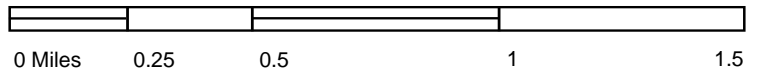
TP, Northeast Memphis, 1965, 7.5-minute
S, Southeast Memphis, 1965, 7.5-minute

SITE NAME: Harvard - Scott - Yale Parcels
ADDRESS: 2799 Harvard Avenue
Memphis, TN 38112
CLIENT: Tioga Environmental Consultants, Inc.





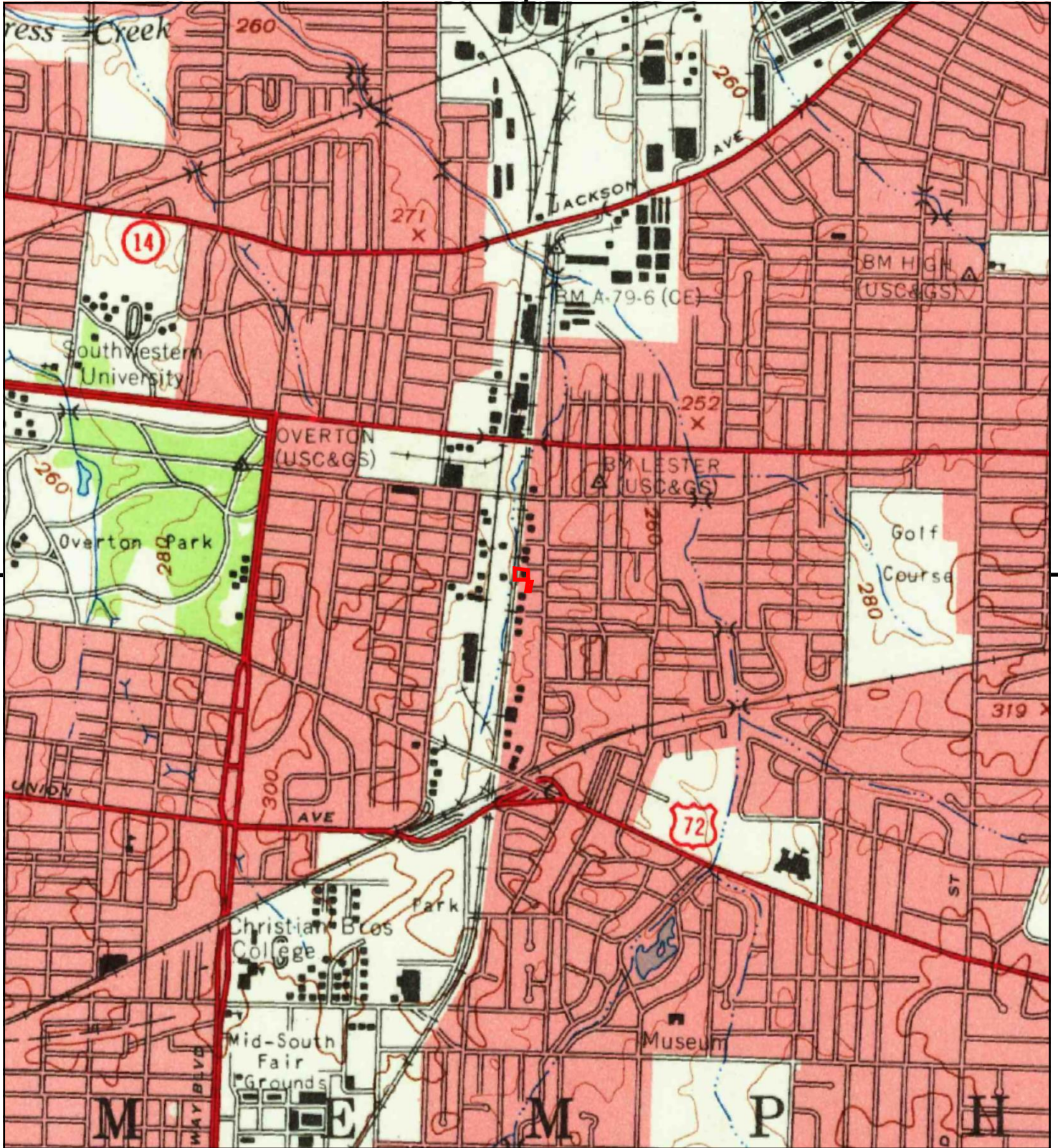
This report includes information from the following map sheet(s).



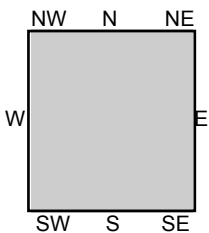
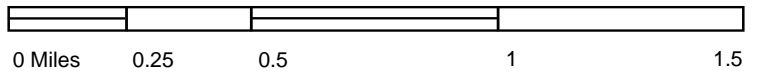
TP, Bartlett, 1961, 15-minute

SITE NAME: Harvard - Scott - Yale Parcels
 ADDRESS: 2799 Harvard Avenue
 Memphis, TN 38112
 CLIENT: Tioga Environmental Consultants, Inc.





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



TP, Bartlett, 1960, 15-minute

SITE NAME: Harvard - Scott - Yale Parcels
 ADDRESS: 2799 Harvard Avenue
 Memphis, TN 38112
 CLIENT: Tioga Environmental Consultants, Inc.



APPENDIX 6
INTERVIEW DOCUMENTATION

PHASE I ESA USER QUESTIONNAIRE

1. Project Name: 2799 Harvard Parcels + Yale
2. Project Location / Address: 037006 00001, 037006 00002, 037006 00003, 037006 00004, 037006 00012
Tel. No: 901-435-6992
3. Client Contact: Emma Turri
E-mail: emma.turri@cramemphis.org
4. Email(s) for electronic delivery:
emma.turri@cramemphis.org;
thebattsgrouptn@gmail.com
5. Specific Site Information (to be completed by user):
 - Purpose of performing the ESA (i.e. to qualify for CERCLA liability, bank requirement, etc.):
EPA Brownfield Assessment Grant
 - What is the Property type and type of transaction (grant funding, sale, purchase, refinance etc.)?
Grant Funding, Residential property
 - Are there any scope conditions beyond the requirements of ASTM Practice E1527 that are to be considered (asbestos, radon, lead-based paint, lead-in-drinking-water, wetlands, regulatory compliance, endangered species, indoor air quality, mold)
No
 - Is there another party that needs to rely on the Phase I report? Please provide contact information.
The Batts Group, LLC
 - Site contacts (owners, operators, realtors, etc..) including names, addresses, phone numbers of persons who have specialized knowledgeable about the site including past and current uses, recognized environmental conditions, hazardous waste activities or regulatory actions.

Name	Phone Number	Relationship to Property
Christopher & Clay Batts	615-571-2893	Owner

- Are there any prior Environmental Reports such as ESAs, Phase II investigations, hydrogeologic data for site, geotechnical studies, etc?

Will Be Provided by Client
None Available
To the best of my knowledge
- Is there any Site Specific Environmental Documentation such as audit reports, tank registrations, regulatory correspondence, permits, hazardous waste documentation, etc?

Will Be Provided by Client
None Available
To the best of my knowledge

6. User Responsibilities

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendments*"), the User must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. The user should provide the following information to the environmental professional. Failure to conduct these inquiries could result in a determination that "*all appropriate inquiries*" is not complete.

To meet the requirements of 40 CFR 312.20 and 312.25, a search for the existence of environmental liens and Activity and Use Limitations (AULs) that are filed or recorded against the Property must be conducted. Unless added by a change in the scope of work to be performed below, ASTM Standard E1527 does not impose on the environmental professional the responsibility to undertake a review of recorded land title records and judicial records for environmental liens and AULs.

(1.) Environmental liens or activity use limitations (AUL) that are filed or recorded against the Property (40 CFR 312.25). - Did a search of *recorded land title records* (or judicial records where appropriate) identify any environmental liens or AULs, such as engineering controls, land use restrictions or institutional controls, filed or recorded against the Property under federal, tribal, state or local law? (Note - In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records must be searched for environmental liens and AULs.)

Yes No Unknown

a) If yes are you willing to provide a copy of this documentation to Tioga for review?

Yes No

b) If unknown, are you planning to conduct the review described above and provide to Tioga for review?

Yes No

c) If unknown, would you like to authorize Tioga to complete the review described above at an additional lump sum fee of **\$425.00 / parcel**?

Yes No

(3.) As the user of this assessment, do you have specialized knowledge or experience of the Property (40 CFR 312.28). - Do you have any specialized knowledge or experience related to the Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

(4.) Relationship of the purchase price to the fair market value of the Property if it were not contaminated (40 CFR 312.29). - Does the purchase price being paid for this Property reasonably reflect the fair market value of the Property?

Yes No

If you conclude that there is a difference, is the lower purchase price because contamination is known or believed to be present at the Property?

Yes No

Please explain the difference:

(5.) Commonly known or reasonably ascertainable information about the property (40 CFR 312.30). -

Are you aware of commonly known or reasonably ascertainable information about the Property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example,

a) Do you know the past uses of the Property?

Yes No

If yes, describe: _____

b) Do you know of specific chemicals that are present or once were present at the Property?

Yes No

If yes, describe: _____

c) Do you know of spills or other chemical releases that have taken place at the Property?

Yes No

If yes, describe: _____

d) Do you know of any environmental cleanups that have taken place at the Property?

Yes No

If yes, describe: _____

(6.) The degree of obviousness of the presence or likely presence of contamination at the Property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31). -

Based on your knowledge and experience related to the Property are there any obvious indicators that point to the presence or likely presence of releases at the Property?

Yes No

If yes, describe: _____

This form was completed by:

Date:

APPENDIX 7

**QUALIFICATIONS OF THE
ENVIRONMENTAL PROFESSIONALS**

RESUME

Larkin Myers, PE
President

Education: Degree(s)/Year/Specialization
B.S./1999/Civil Engineering

Continuing Education / Professional Certification:

Arkansas PE license #11632
Mississippi PE license #16367
Tennessee PE license #109304
LEED AP GBCI #10135789

Experience:

June 1999 – December 2003: White-Daters & Associates, Engineer-in-Training
*December 2003 – February 2010: Pickering Firm, Inc., Civil Engineer/Associate Principal
Owner*
June 2011 – January 2020: Tioga Environmental Consultants, Vice President
January 2020 – Current : Tioga Environmental Consultants, President

Larkin Myers is a professional engineer registered in Arkansas, Mississippi and Tennessee. She is also a certified LEED AP and maintains Level 1 and 2 Erosion Prevention and Sediment Control certifications. She had twelve years of experience as a civil engineer working with land development projects prior to joining Tioga in 2011. Ms. Myers provides oversight for Phase I and II Environmental Site Assessments, NEPA reviews and natural resources projects.

RESUME

Ben S. Day

Senior Environmental Scientist

Education: Degree(s)/Year/Specialization
B.S./1995/Biological Sciences

Experience:

January 2001 – April 2016: Goldie and Associates, Inc., Senior Environmental Scientist / Laboratory Manager

May 2016 – Current: Tioga Environmental Consultants, Senior Environmental Scientist

Ben is a Senior Environmental Scientist for Tioga. He has completed his Masters level coursework in Environmental Toxicology and has a B.S. Degree in Biological Sciences from Clemson University. His technical specialties include air pollution; wetland delineations and permitting; environmental assessments and audits; groundwater, soil, soil gas analysis and remediation design; and NPDES wastewater / stormwater permitting and reporting. In addition, Ben has extensive experience managing and operating an environmental laboratory.

RESUME

Karim Bouzeid, PG

Geologist

Education: Degree(s)/Year/Specialization
B.S./2016/Geology

Continuing Education / Professional Certification:

Tennessee P.G. #6254

2021 Certified: OSHA 40-Hour HAZWOPER

Experience:

October 2016 – September 2021: TDEC, Environmental Scientist II/Project Manager

November 2021 – Current: Tioga Environmental Consultants, Geologist

Mr. Bouzeid is a licensed professional geologist in Tennessee. He has 6 years of experience in the environmental field including 5 years of experience in environmental site assessment and remediation as a regulator for the state of Tennessee. He has worked multiple environmental remediation projects including underground storage tank removals, dual-phase remediation, biodegradation injections, and high-resolution site characterization events. He has designed multiple corrective action plans for remediation at environmental sites. He is involved with sub-surface assessment and remediation.

APPENDIX 8
GLOSSARY OF TERMS

Glossary of Terms

The following abbreviated list of definitions is in accordance with ASTM Standard E 1527-2121, the practice, and is not intended as an exhaustive list but rather as a reference of commonly used terms found in the Phase I Environmental Site Assessment.

- *adjoining properties* – any real *property* or *properties* the border of which is contiguous or partially contiguous with that of the *subject property*, or that would be contiguous or partially contiguous with that of the *subject property* but for a street, road, or other public thoroughfare separating them. (§3.2.4)
- *business environmental risk* – a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of *commercial real estate*, not necessarily related to those environmental issues required to be investigated in this practice. Consideration of *BER* issues may involve addressing one or more non-scope considerations... (§ 3.2.11)
- *controlled recognized environmental condition* – recognized environmental condition affecting the *subject property* that has been addressed to the satisfaction of the applicable regulatory authority or authorities with *hazardous substances* or *petroleum products* allowed to remain in place subject to implementation of required controls (for example, *activity and use limitations* or *other property use limitations*). For examples of *controlled recognized environmental conditions*, see Appendix X4. (§3.2.17)
- *de minimis condition* – a condition related to a *release* that generally does not present a threat to human health or the *environment* and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. A condition determined to be a *de minimis condition* is not a *recognized environmental condition* nor a *controlled recognized environmental condition*. (§3.2.20)
- *due diligence* – the process of inquiring into the environmental characteristics of *commercial real estate* or other conditions, usually in connection with a *commercial real estate* transaction. The degree and kind of *due diligence* vary for different properties and differing purposes. (§3.2.24)
- *environmental site assessment (ESA)* - the process by which a person or entity seeks to determine if a *subject property* is subject to *recognized environmental conditions*. At the option of the *user*, an *environmental site assessment* may include more inquiry than that constituting *all appropriate inquiries* or, if the *user* is not concerned about qualifying for the [landowner liability protection], less inquiry than that constituting *all appropriate inquiries*. An *environmental site assessment* is both different from and often less rigorous than an *environmental compliance audit*. (§3.2.30)
- *historical recognized environmental condition* – a previous *release of hazardous substances* or *petroleum products* affecting the *subject property* that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the *subject property* to any controls (for example, *activity and use limitations* or *other property use limitations*). A *historical recognized environmental condition* is not a *recognized environmental condition*. For examples of *historical recognized environmental conditions*, see Appendix X4. (§3.2.39)
- *key site manager* – the person identified by the *owner* or *operator* of a *subject property* as having good knowledge of the uses and physical characteristics of the *subject property*. (§3.2.44)
- *material threat* - *obvious* threat which is likely to lead to a *release* and that, in the opinion of the *environmental professional*, would likely result in impact to public health or the environment... (§3.2.52)

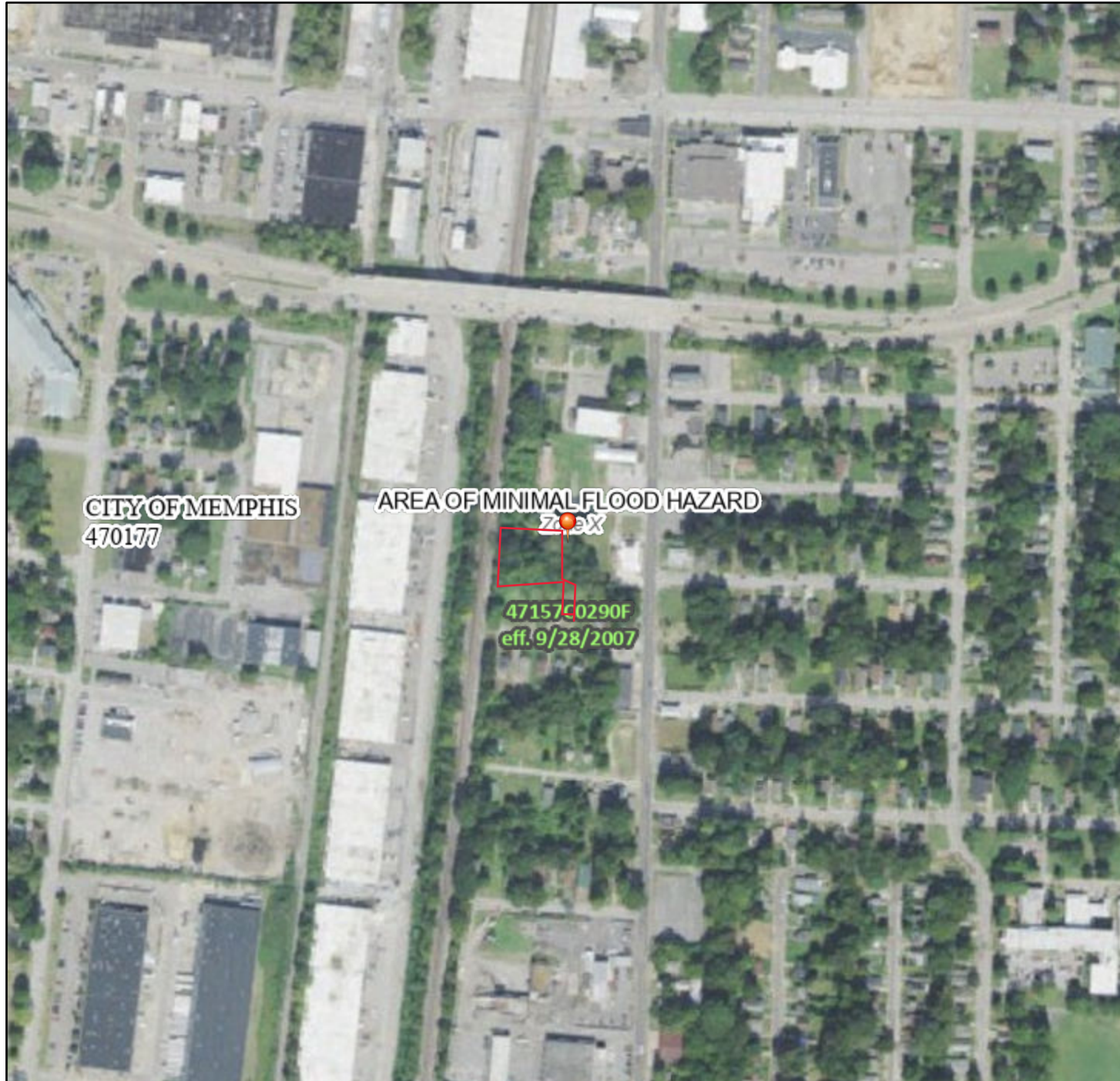
- *migrate / migration*—for the purposes of this practice, “*migrate*” and “*migration*” refers to the movement of *hazardous substances* or *petroleum products* in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface. (§3.2.53)
- *practically reviewable* – information that is *practically reviewable* means that the information is provided by the source in a manner and in a form that, upon examination, yields information relevant to the *subject property* without the need for extraordinary analysis of irrelevant data. The form of the information shall be such that the *user* can review the records for a limited geographic area. Records that cannot be feasibly retrieved by reference to the location of the *subject property* or a geographic area in which the *subject property* is located are not generally *practically reviewable*. Most databases of public records are *practically reviewable* if they can be obtained from the source agency by the county, city, zip code, or other geographic area of the facilities listed in the record system. Records that are sorted, filed, organized, or maintained by the source agency only chronologically are not generally *practically reviewable*. Listings in *publicly available* records which do not have adequate address information to be located geographically are not generally considered *practically reviewable*. For large databases with numerous records (such as RCRA hazardous waste generators and registered *underground storage tanks*), the records are not *practically reviewable* unless they can be obtained from the source agency in the smaller geographic area of zip codes. Even when information is provided by zip code for some larger databases, it is common for an unmanageable number of sites to be identified within a given zip code. In these cases, it is not necessary to review the impact of all of the sites that are likely to be listed in any given zip code because that information would not be *practically reviewable*. In other words, when so much information is generated that it cannot be feasibly reviewed regarding its impact on the *subject property*, it is not *practically reviewable*. (§3.2.65)
- *reasonably ascertainable* – information that is (1) *publicly available*, (2) obtainable from its source within reasonable time and cost constraints, and (3) *practically reviewable*. (§3.2.72)
- *recognized environmental conditions* – (1) the presence of *hazardous substances* or *petroleum products* in, on, or at the *subject property* due to a *release* to the *environment*; (2) the likely presence of *hazardous substances* or *petroleum products* in, on, or at the *subject property* due to a *release* or likely *release* to the *environment*; or (3) the presence of *hazardous substances* or *petroleum products* in, on, or at the *subject property* under conditions that pose a *material threat* of a future *release* to the *environment*. (§3.2.73)
- *records review* – that part that is contained in Section 8 of this practice that addresses which records shall or may be reviewed. (§3.2.74)
- *release*—a *release* of any *hazardous substance* or *petroleum product* shall have the same meaning as the definition of “*release*” in CERCLA 42 U.S.C. § 9601(22). There are a number of statutory exclusions from the definition of *release* that may impact the *environmental professional’s* opinions and conclusions, such as the normal application of fertilizer. For additional background information, see Legal Appendix (Appendix X1) to X1.1.1 “*Releases and Threatened Releases*.” (§3.2.75)
- *site reconnaissance* – that part that is contained in Section 9 of this practice and addresses what should be done in connection with the *site visit*. The *site reconnaissance* includes but is not limited to, the *site visit* done in connection with such a *Phase I Environmental Site Assessment*. (§3.2.79)
- *site visit* – the visit to the *subject property* during which observations are made constituting the *site reconnaissance* section of this practice. (§3.2.80)
- *user* - the party seeking to use Practice E 1527 to complete an *environmental site assessment* of the *subject property*. (§3.2.94)

APPENDIX 9
ADDITIONAL DOCUMENTATION

National Flood Hazard Layer FIRMette



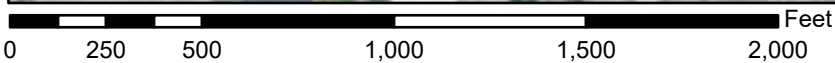
89°58'23"W 35°8'54"N



Legend

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

- | | | |
|-----------------------------|--|--|
| SPECIAL FLOOD HAZARD AREAS | | Without Base Flood Elevation (BFE)
<i>Zone A, V, A99</i> |
| | | With BFE or Depth <i>Zone AE, AO, AH, VE, AR</i> |
| | | Regulatory Floodway |
| OTHER AREAS OF FLOOD HAZARD | | 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile <i>Zone X</i> |
| | | Future Conditions 1% Annual Chance Flood Hazard <i>Zone X</i> |
| | | Area with Reduced Flood Risk due to Levee. See Notes. <i>Zone X</i> |
| | | Area with Flood Risk due to Levee <i>Zone D</i> |
| OTHER AREAS | | NO SCREEN Area of Minimal Flood Hazard <i>Zone X</i> |
| | | Effective LOMRs |
| GENERAL STRUCTURES | | Area of Undetermined Flood Hazard <i>Zone D</i> |
| | | Channel, Culvert, or Storm Sewer |
| | | Levee, Dike, or Floodwall |
| OTHER FEATURES | | 20.2 Cross Sections with 1% Annual Chance |
| | | 17.5 Water Surface Elevation |
| | | Coastal Transect |
| | | Base Flood Elevation Line (BFE) |
| | | Limit of Study |
| | | Jurisdiction Boundary |
| MAP PANELS | | Coastal Transect Baseline |
| | | Profile Baseline |
| | | Hydrographic Feature |
| | | Digital Data Available |
| | | No Digital Data Available |
| | | Unmapped |
| | | The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location. |



1:6,000

89°57'46"W 35°8'24"N

Basemap Imagery Source: USGS National Map 2023

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

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 9/15/2025 at 2:48 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

Harvard - Scott - Yale Parcels

2799 Harvard Avenue
Memphis, TN 38112

Inquiry Number: 8106324.8S
September 16, 2025

EDR Environmental Lien and AUL Search 1980



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

EDR Environmental Lien and AUL Search 1980

The EDR Environmental Lien and AUL Search 1980 report provides results from a search of available land title records for environmental cleanup liens and other activity and use limitations (AULs), such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address and/or parcel information to:

- search for parcel number and/or legal description
- search for ownership information filed between 1980 and the most current publicly available date
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.
- search for publicly available environmental encumbering instrument(s) filed between 1980 and present
- provide a copy of any environmental encumbrance(s)
- provide a copy of the current deed when available

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

Property Archives, LLC researched and compiled the land title information contained in this EDR Environmental Lien and AUL Search 1980 report on behalf of EDR.



Property Archives

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EDR Environmental Lien and AUL Search 1980

TARGET PROPERTY INFORMATION

ADDRESS

2799 Harvard Avenue
Memphis, TN, 38112

PROPERTY DESCRIPTION

Parcel ID: 037006 00004

Current Owner: BATTS CLAY AND THE BATTS GROUP LLC

Legal Description: BINGHAMPTON BLK 2J 0 7

FINDINGS SUMMARY

The following is a summary of information contained in the report. Additional details may be found in the Findings Detail section.

Parcel: 037006 00004

Environmental Lien: Found Not Found

Other Activity and Use Limitations (AULs): Found Not Found

HISTORICAL CHAIN of TITLE FROM 1980

RECORDED	INSTRUMENT	GRANTEE	GRANTOR
March 28, 2022	22034694	Clay Batts and The Batts Group, LLC	Ron Taylor
September 28, 2017	17099837	Ron Taylor	Binghampton Development Corporation
February 17, 2004	04026281	Binghampton Development Corporation	County of Shelby
January 10, 1973	H49938-1	Velba L. Applewhite and Renna H. Applewhite	Felix L. Johnson and Nannie Lou Johnson

RESEARCH SOURCE(S)

The following research sources were reviewed from January 01, 1980, to September 15, 2025. Based on available information evaluated by the title search professional, the jurisdiction does not require a search of judicial records to identify environmental liens.

Source 1: Shelby County Assessor
Shelby County, TN

Source 2: Shelby County Register of Deeds
Shelby County, TN

EDR Environmental Lien and AUL Search 1980

FINDINGS DETAIL

Parcel: 037006 00004

ENVIRONMENTAL LIEN

Environmental Lien: Found Not Found

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AULs: Found Not Found

MISCELLANEOUS DOCUMENTS

None

HISTORICAL CHAIN OF TITLE FROM 1980

Parcel ID: 037006 00004

DEED TYPE: Warranty Deed
GRANTEE: Clay Batts and The Batts Group, LLC
GRANTOR: Ron Taylor
DATE EXECUTED: March 11, 2022
DATE RECORDED: March 28, 2022
INSTRUMENT #: 22034694
*See Attached Deed Exhibit

DEED TYPE: Quit Claim Deed
GRANTEE: Ron Taylor
GRANTOR: Binghampton Development Corporation
DATE EXECUTED: September 22, 2017
DATE RECORDED: September 28, 2017
INSTRUMENT #: 17099837

DEED TYPE: Quit Claim Deed
GRANTEE: Binghampton Development Corporation
GRANTOR: County of Shelby
DATE EXECUTED: February 01, 2004
DATE RECORDED: February 17, 2004
INSTRUMENT #: 04026281

**Shelby County acquired property via tax sale August 19, 1994*

EDR Environmental Lien and AUL Search 1980

DEED TYPE: Warranty Deed
GRANTEE: Velba L. Applewhite and Renna H. Applewhite
GRANTOR: Felix L. Johnson and Nannie Lou Johnson
DATE EXECUTED: January 05, 1973
DATE RECORDED: January 10, 1973
INSTRUMENT #: H49938-1

*Public records of Shelby County, Tennessee were searched from January 01, 1980 through September 15, 2025 and no other deeds vesting title in the subject property were located during the period searched.

EDR Environmental Lien and AUL Search 1980

CURRENT DEED EXHIBIT(S)



Shelby County Tennessee

Shelandra Y Ford

Shelby County Register

As evidenced by the instrument number shown below, this document has been recorded as a permanent record in the archives of the Office of the Shelby County Register.

22034694

03/28/2022 - 08:37:30 AM

3 PGS

EVELYN 2404249-22034694

VALUE	5000.00
MORTGAGE TAX	0.00
TRANSFER TAX	18.50
RECORDING FEE	15.00
DP FEE	2.00
REGISTER'S FEE	1.00
EFILE FEE	2.00
TOTAL AMOUNT	38.50

SHELANDRA Y FORD

REGISTER OF DEEDS SHELBY COUNTY TENNESSEE

This instrument prepared by:
T. Kevin Bruce
ARCHWAY TITLE, LLC
P.O. Box 17322
Memphis, Tennessee 38187-0322

Return to:
Same

WARRANTY DEED

THIS INDENTURE is made and entered into this 11th day of March, 2022, by and between RON TAYLOR, a married Tennessee resident (the "Grantor"), and CLAY BATTS, an unmarried Tennessee resident, and THE BATTS GROUP, LLC, a Tennessee limited liability company (together, the "Grantee"), or his assigns.

WITNESSETH: That for and in consideration of Ten and No/100 Dollars (\$10.00) cash in hand paid and other good and valuable considerations, the receipt of all of which is hereby acknowledged, the Grantor has bargained and sold, and hereby bargains, sells, conveys and confirms, unto the Grantee all of the Grantors right, title and interest, including all of the Grantor's marital rights, in and to the following described real estate, situated and being in the County of Shelby, State of Tennessee:

Lot 7, Binghampton Subdivision, as shown on plat of record in Plat Book 3, Page 39, in the office of the Register of Shelby County, Tennessee, to which plat reference is hereby made for a more particular description of said property.

This is the same property conveyed to the Grantor by deed recorded as Instrument No. 17099837 in the office of the Register of Shelby County, Tennessee.

TO HAVE AND TO HOLD the afore-described real estate together with all the appurtenances, hereditaments, estate, title and interest thereunto belonging or in any wise appertaining unto the Grantee, or to the Grantee's heirs, successors and assigns, in fee simple forever. Notwithstanding the foregoing, this conveyance is subject to all easements, restrictions and encumbrances of record.

The Grantor hereby covenants with the Grantee that the Grantor is lawfully seized and possessed of the aforescribed real estate in fee simple; that the Grantor has a good right to sell and convey the same; that the title thereto and quiet enjoyment thereof the Grantor will warrant and forever defend against the lawful claims of all persons whomsoever; and that the same is unencumbered, except as recorded in the public records.

Grantor avers that the subject property was acquired for investment purposes and has never constituted a marital residence or homestead of Grantor or Grantor's spouse.

The words "Grantor" and "Grantee" as used herein shall mean "Grantors" and "Grantees", respectively, if more than one person or entity be referred to, and pronouns shall be construed as having the applicable gender and number according to the context hereof.

IN WITNESS WHEREOF, the Grantor has caused this instrument to be executed by his own hand on the day and year first above written.

The Grantor:

DocuSigned by:
Ron Taylor
A1DE7C648AFA45A

Ron Taylor

STATE OF TENNESSEE
COUNTY OF SHELBY

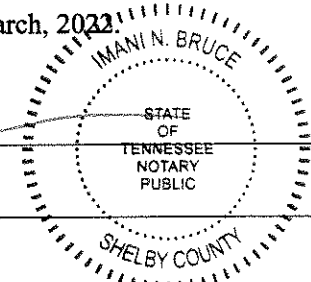
Before me, a Notary Public in and for said State and County, duly commissioned and qualified, personally appeared RON TAYLOR, with whom I am personally acquainted (or proved on the basis of satisfactory evidence to be the persons) and who, upon oath, acknowledged himself to be the within named bargainer and that he executed the foregoing instrument for the purposes therein contained by subscribing his own name.

WITNESS my hand and Notarial Seal at office this 18th day of March, 2022.

My commission expires:

10/27/24

[Signature]
Notary Public



VALUE AFFIDAVIT

I, or we, hereby swear or affirm that, to the best of affiant's knowledge, information and belief, the actual consideration for this transfer, or the value of the property transferred, whichever is greater, is \$5,000.00, which amount is equal to or greater than the amount which the property transferred would command at a fair and voluntary sale.

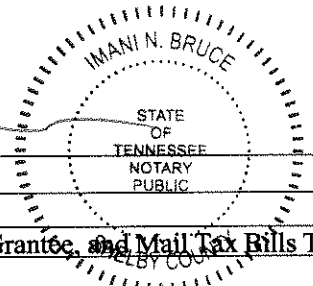
[Signature]
Affiant

Subscribed and sworn to before me this 18th day of March, 2022.

My commission expires:

10/27/24


[Signature]
Notary Public



<u>Property Address (and Tax Parcel No.):</u> 2799 Harvard Avenue Memphis, Tennessee 38112 (Tax Parcel No. 037-006-00004)	<u>Name and Address of Grantee, and Mail Tax Bills To:</u> Clay Batts and The Batts Group, LLC 12022 Rosebrook Lane Arlington, Tennessee 38002
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CERTIFICATION OF ELECTRONIC DOCUMENT

I, T. Kevin Bruce, do hereby make oath that I am a licensed attorney or the custodian of the electronic version of the attached document tendered for registration herewith and that this is a true and correct copy of the original document executed and authenticated according to law.



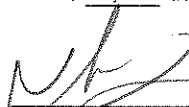
T. Kevin Bruce

STATE OF TENNESSEE
COUNTY OF SHELBY

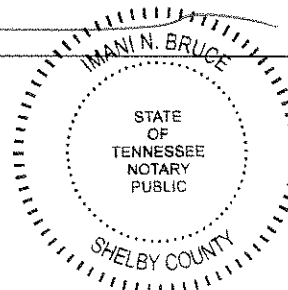
Before me, a Notary Public in and for said State and County, duly commissioned and qualified, personally appeared T. KEVIN BRUCE, with whom I am personally acquainted (or proved on the basis of satisfactory evidence to be the persons), who acknowledges that this certification of an electronic document is true and correct and whose signature I have witnessed.

WITNESS my hand and Notarial Seal at office this 18th day of March, 2022.

My commission expires:
10/27/24

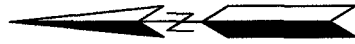
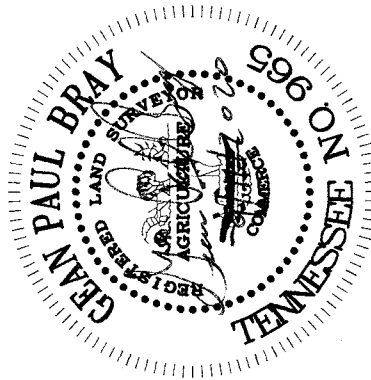


Notary Public



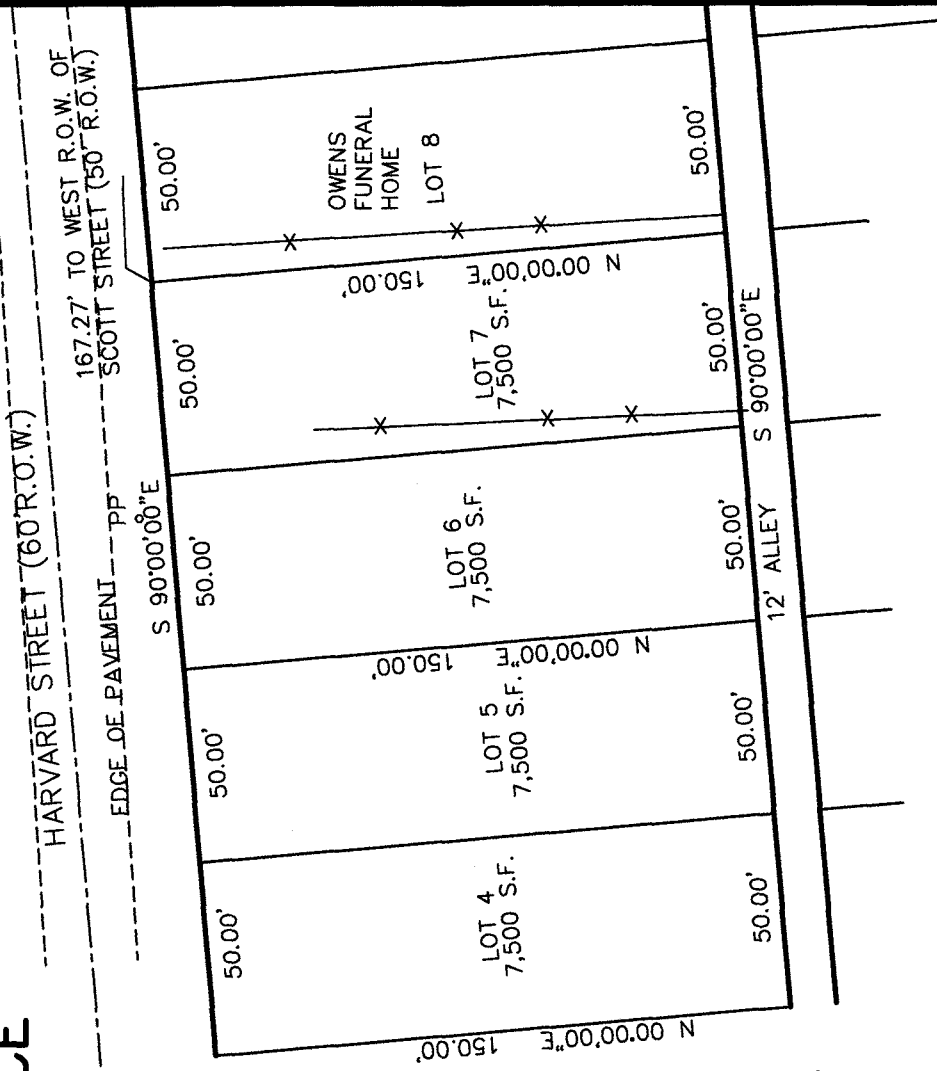
LOT SURVEY
LOT 4, 5, 6 & 7
BINGHAMPTON S/D
AS RECORDED AT THE SHELBY COUNTY
REGISTER'S OFFICE

PB 3, PG 39
 MEMPHIS, TN



0 25 50
 DATE: 9/11/20
 SCALE: 1"=40'

RAILROAD NO R.O.W. PROVIDED



I HEREBY CERTIFY THAT THIS IS A CATEGORY II SURVEY AND THE ERROR OF POSITIONAL ACCURACY DOES NOT EXCEED 1/10 OF A FOOT AT ANY PROPERTY CORNER SHOWN HEREON, AND THAT THIS SURVEY MEETS THE MINIMUM REQUIREMENTS FOR THE STATE OF TENNESSEE.

THIS SURVEY HAS BEEN MADE USING THE LATEST RECORDED DEED TO THAT PROPERTY AND SHOWS ANY OTHER PERTINENT INFORMATION SUCH AS EASEMENTS, JOINT DRIVEWAYS, ETC. OF WHICH I HAVE BEEN ADVISED BY THE TITLE ATTORNEY.

NOTE: THIS FIRM DOES NOT PERFORM TITLE SEARCHES.

THIS PROPERTY IS NOT LOCATED WITHIN A SPECIAL FLOOD HAZARD AREA PER FEMA FLOOD MAP # 47157C0290 F DATED SEPTEMBER 28, 2007.

NOTE: NO TITLE SEARCH WAS PROVIDED FOR THIS SURVEY. THERE IS NOT RECORD OF THE RAILROAD TO THE WEST, A TITLE SEARCH SHOULD BE PERFORMED

PREPARED FOR:
 THE BATTS GROUP

PREPARED BY:
 THE BRAY FIRM
 2950 STAGE PLAZA, N.
 BARTLETT, TN 38134
 (901) 383-8668