Former Dothan Ice Cream Co. Property
Dothan, Alabama
ADEM VCP Site #: 461-069-24021

Fact Sheet

A Voluntary Cleanup Program (VCP) Cleanup Plan has been found to be technically adequate by the Alabama Department of Environmental Management for the Former Dothan Ice Cream Co. Property. The City of Dothan currently owns the site located in Dothan, Alabama. This fact sheet has been prepared to briefly advise the public of the principal legal and policy issues of the VCP.

I. VCP PROCESS

The VCP provides a mechanism for the implementation of a cleanup program that encourages applicants to voluntarily assess, remediate, and reuse rural and urban areas of actual or perceived contamination. The program does not relieve any "responsible person" for the liability for administrative, civil, or criminal fines or penalties which are otherwise authorized by law and imposed as a result of the illegal or unpermitted disposal of solid waste, hazardous waste, hazardous constituents, hazardous substances, petroleum products, and/or pollutants to the land, air, or waters of the State on an identified property. The program is designed to expedite the voluntary cleanup process and has been designed for entry at any stage of the cleanup process as long as all applicable criteria have been met up to the point of entry.

II. PROCEDURES FOR REACHING A FINAL DECISION

The Alabama Department of Environmental Management (ADEM) is proposing to issue the City of Dothan a final decision for the site remediation.

ADEM Admin Code R. 335-15-6-.02 requires that the public be given a 30-day comment period from the date of the notice. The comment period will begin on May 27, 2025, which is the date of publication of the public notice in major local newspaper(s) of general circulation and will end on June 27, 2025.

All persons wishing to comment on any of the conditions of the VCP Remediation should submit their comments in writing to the Alabama Department of Environmental Management, Permits and Services Division, 1400 Coliseum Blvd. (Zip 36110). P.O. Box 301463 (Zip 36130-1463) Montgomery, Alabama, ATTENTION: Mr. Russell Kelly. Written comments on the VCP activities should be submitted to the Alabama Department of Environmental Management and be received by 5:00 p.m. on June 27, 2025.

ADEM will consider all written comments received during the comment period while making a final decision on this issue. When the Department makes its final

decision, notice will be given to the applicant and each person who has submitted written comments or requested notice of the final decision.

III. FACILITY DESIGN

Bullock Environmental, LLC. has completed Site Investigation activities under the VCP at the Former Dothan Ice Cream Co. Property, site located at 601 North Foster Street and West Powell Street, Dothan, Houston County, Alabama. The site currently consists of 2.5-acres. The property is located downtown Dothan just east of N. Oates Street. There are currently no buildings or structures present on the property. The site is vacant. Institutional and Engineering controls will be used to eliminate or minimize potential exposure associated with future use and/ or development.

IV. TECHNICAL CONTACT

Charmagne L Boyd, Project Manager
Redevelopment Section
Land Division
Alabama Department of Environmental Management
1400 Coliseum Boulevard (Zip 36110)
P.O. Box 301463 (Zip 36130-1463)
Montgomery, Alabama
(334) 394-4305

bullock environmental, llc 4924 5th avenue south, birmingham, alabama 35222 t 205.876.1715 f 205.443.9413

March 17, 2025

Ms. Charmagne Boyd
Redevelopment Unit
Land Division
Alabama Department of Environmental Management
P.O. Box 301463
Montgomery, Alabama 36130-1463

Subject: **Voluntary Property Assessment Report & Cleanup Plan**
Former Dothan Ice Cream Co. Property
601 North Foster Street & West Powell Street
Dothan, Houston County, Alabama
ADEM VCP Site #: 461-069-24021
Grant #: BFCF4206925014
Bullock Environmental, LLC Project #: 25-DOTH01

Dear Ms. Boyd,

On behalf of the City of Dothan, Bullock Environmental, LLC (Bullock) submits the attached Voluntary Property Assessment Report & Cleanup Plan for the above-referenced Site. As detailed in the attached document, the remedial activities proposed for the Site include the excavation and removal of petroleum-affected media surrounding a former underground storage tank (UST) on the western boundary. Previous environmental assessment reports (dated 2018 to 2024) indicate the UST has been removed but petroleum contaminated soils remain in the subsurface.

As you know, the City of Dothan is eager to proceed with this cleanup effort and commence operations on this property. To that end, the City hopes to begin work no later than June 2025 (following ADEM's approval of this cleanup plan and the subsequent 30-day public notice period).

Sincerely,
BULLOCK ENVIRONMENTAL, LLC

Douglas A. Bullock
Principal

bullock environmental, llc 4924 5th avenue south, birmingham, alabama 35222 t 205.876.1715 f 205.443.9413

Voluntary Property Assessment Report & Cleanup Plan
Former Dothan Ice Cream Co. Property
601 North Foster Street & West Powell Street
Dothan, Houston County, Alabama
ADEM VCP Site #: 461-069-24021
Grant #: BFCF4206925014
Bullock Environmental, LLC Project #: 25-DOTH01

Prepared on behalf of:

The City of Dothan
126 North St. Andrews Street
Dothan, Alabama 36303

March 17, 2025

BULLOCK ENVIRONMENTAL, LLC
4924 5th Avenue South
Birmingham, Alabama 35222

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Senior Environmental Manager
March 17, 2025

Douglas A. Bullock
Principal
March 17, 2025

Samuel Smith, P.G.
Senior Geologist
March 17, 2025

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CERTIFICATION PAGE

I certify under penalty of law that this document and all plans, specifications, and technical data submitted were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiring of the person or persons who directly gathered the enclosed information, the information submitted, to the best of my knowledge and belief, is true, accurate, and complete. I am aware that there are significant penalties for submitting false information.

Signed

Mr. Samuel Smith
Printed

AL-P.G. # 1287
Registration Number

March 17, 2025
Date

1.0 INTRODUCTION

1.1 SITE DESCRIPTION

The Site is located at 601 North Foster Street (eastern half) and 100 West Powell Street (western half) in Dothan, Alabama, and depicted on the United States Geological Survey (USGS) 7.5-Minute Topographic Quadrangle *Dothan West, Alabama*, dated 2014. As indicated on **Figure 1**, the Site is approximately located at north latitude 31°13'50.24" and west longitude 85°23'34.84". A Site plan illustrating structures, approximate boundaries, and sampling locations is included as **Figure 2**. Properties surrounding the Site include commercial development on all sides; North Foster Street transects the Site from north to south. Surrounding land use is depicted on **Figure 3**.

1.2 SITE HISTORY AND PURPOSE

The eastern half of the Site comprises two parcels of land (parcel 38 09 06 13 3 014 010.000 and parcel 38 09 06 13 3 014 011.000) totaling approximately 0.9 acre. The northern parcel (parcel 38 09 06 13 3 014 010.000) is currently vacant land and formerly housed a warehouse structure.. Previous operations on the northern parcel included a planing mill (late 1800s), a cotton warehouse (late 1800s until at least 1912), a produce distribution warehouse (1924 to 1948), and Dothan Ice Cream Company (at least 1951 through the mid-1960s). The southern parcel (parcel 38 09 06 13 3 014 011.000) is vacant land formerly occupied by a residence (until its demolition between approximately 1975 and 1979). Additionally, from at least 1931 to 1968 a gasoline tank was located in the right-of-way (ROW) of North Foster Street immediately west of the warehouse.

The western half of the Site contains vacant commercial land and comprises parcel 38 09 06 13 3 014 009.001 (totaling approximately 1.2 acres). Occupants of the northern portion of this area have included a series of cotton compress companies including (approximate dates provided) Dothan Compress Co. (1893 to 1898), Atlantic Compress Co. (1903 to 1920), Shippers Compress Co. Warehouses (1924), and Houston Warehouse Co. (1948). The southern portion contained part of the Atlantic Compress Co. (1912 to 1920) and later the Dothan Ice Cream Co. (1948), which also appears to have housed a gasoline tank in the central section of this area. By 1968, the Dothan Ice Cream Co. occupied the entire western half of the Site. Subsequent occupants included Meadow Gold Supreme Dairy Products (1970 to 1980, 1989) and Beatrice Dairy Products (1985, 1992). The western half of the Site has comprised vacant land since at least 2006. The historical use of the property for cotton compress operations appears to have involved the production of steam through coal-fired burners. Review of historical Sanborn® maps revealed the coal storage bins were generally located on the property located immediately west; however, maps from the late 1890s show the Site may have housed such coal storage and boiler operations as well.

The purpose of this Voluntary Property Assessment Report & Cleanup Plan is to document investigations conducted to date, which demonstrate adequate lateral and vertical assessment of chemicals of concern (COCs) in onsite soil and groundwater. As documented in subsequent sections of this report, petroleum COCs from a former underground storage tank (UST) on the western Site boundary constitute the source of onsite contamination. As such, the purpose of this plan is to remove, to the extent practicable, the petroleum-affected source material to facilitate future redevelopment of the Site.

Bullock Environmental, LLC (Bullock) prepared this document on behalf of the City of Dothan to achieve the following objectives:

1. Demonstrate adequate assessment of COCs in soil and groundwater on the Site to develop an appropriate remedial plan;

2. Evaluate onsite vapor intrusion risks (if any) on the Site;
3. Present a viable Voluntary Cleanup Plan to address COCs detected in onsite soil and groundwater through the Alabama Land Recycling and Economic Redevelopment Act (ALRERA);
4. Develop a remedial framework which defines the extent of corrective action necessary to eliminate potential exposure risks from, and migration of, dissolved petroleum constituents in groundwater within and surrounding the former UST;
5. Develop a Soil Management Plan to properly manage waste material generated during future Site improvements (should such improvements be needed);
6. Obtain ADEM approval of this Voluntary Cleanup Plan by May 30, 2025; and
7. Establish appropriate institutional and/or engineering controls (through an environmental covenant, following the implementation of this Voluntary Cleanup Plan) to mitigate potential exposure to COCs (if any) potentially remaining in onsite soil and groundwater.

Previous environmental assessment reports (see Section 2.0) indicate the UST has been removed but evidence of petroleum contaminated soils remain on the Site. In order to achieve the objectives enumerated above, Bullock prepared this Voluntary Cleanup Plan to remove known petroleum-affected soils from a former underground fuel UST previously located near the western boundary of the Site.

The following sections present the required elements of a Voluntary Property Assessment Report and Voluntary Cleanup Plan (as outlined in ADEM Administrative Code 335-15-4-.03 and 335-15-4-.04) and detail the process for implementing the Plan following ADEM approval. As such, this Voluntary Cleanup Plan will "*describe in sufficient detail those actions necessary to return the property to residential quality use, or at a minimum include restrictions such as land use controls, if appropriate to, satisfy the cleanup requirements for the qualifying property* (ADEM Administrative Code 335-4-.04(1))."

2.0 SUMMARY OF PREVIOUS ASSESSMENTS

Previous assessment tasks completed to date have included the following (copies included in **Appendix A**) and are summarized below:

1. PPM Consultants, Inc. (PPM) Phase I Environmental Site Assessment (ESA) for eastern half of Site dated October 23, 2018;
2. PPM Phase II ESA for eastern half of Site dated March 29, 2019;
3. Bullock Environmental, LLC (Bullock) Supplemental Site Investigation Tasks for eastern half of Site dated November 30, 2020;
4. Bullock Phase I ESA for western half of Site dated November 30, 2020; and
5. Phase I ESA Update Report, Northstar (2024).

Phase I ESA, October 2018

The October 2018 Phase I ESA identified *recognized environmental conditions* associated with the eastern half of the Site as follows:

1. Historical fire insurance maps dated 1931, 1948, and 1968 showed a gasoline underground storage tank (UST) to the west of the property (in the North Foster Street ROW); and
2. The presence of a railroad spur located immediately adjacent to the northern property boundary from northwest to southeast from at least 1893 to at least 1981. The cross-ties used on these lines were very likely preserved with creosote, a wood-preservative containing polycyclic aromatic hydrocarbons (PAHs), that has been in use for this purpose since the 1800s. Herbicides and pesticides were also commonly used along railroad tracks and near warehouses to control weeds and rodents. Battery

storage labeled as containing lead, nickel, and cadmium is also present in the railroad compound currently. The long-term use and likely presence of residual PAHs, herbicides, and pesticides along the railroad lines was identified as a *recognized environmental condition* in connection to the property.

Phase II ESA, March 2019

Considering the findings from the October 2018 Phase I ESA, Dothan Downtown Redevelopment Authority (DDRA) authorized a Phase II ESA (completed in February 2019) which included a Ground Penetrating Radar (GPR) survey and the installation of four soil borings (SB-1 through SB-4), each of which were converted into groundwater monitoring wells (TW-1 through TW-4). The GPR survey revealed no evidence of a UST in the subsurface along the western exterior of the warehouse structure. With these findings, the Phase II ESA concluded the tank had been removed at some earlier date. With regard to the Phase II ESA sampling results, localized petroleum COCs (in soil and groundwater) were present in the vicinity of the former gasoline UST (SB-1/TW-1 and SB-2/TW-2) with the highest levels noted in boring SB-2/TW-2, located on the southern side of the former UST. While borings SB-3/TW-3 and SB-4/TW-4 contained low-level concentrations of various regulated compounds, none were present at concentrations warranting further action. In its review of the Phase I and Phase II ESA, however, Bullock noted that SB-3/TW-3 and SB-4/TW-4 are located on the north side of the warehouse structure (not a part of the Site as defined for this assessment).

With the findings from the February 2019 investigation, the Phase II ESA concluded with the following recommendations:

> *"Based on the findings and conclusions of this investigation, PPM does not have any recommendations for additional assessment at this time. However, in the event that the user acquires the title to this property, the discovery of the release from the former UST will require reporting to the ADEM UST Corrective Action Branch. Upon reporting, ADEM will dictate whether any additional action will be necessary to address this release."*

DDRA engaged the Alabama Department of Environmental Management (ADEM) UST Corrective Action Unit in 2019 and 2020 and was informed that since no tank is present, there were no requirements for additional assessment under the UST regulations. ADEM provided no further guidance regarding applicable compliance requirements for the DDRA.

Bullock compared the depths to groundwater from the temporary monitoring wells installed in connection with this investigation relative to those measured in three subsequent sampling events (October and November 2020 and March 2021, summarized below) and concluded the water encountered in wells TW-1 and TW-2 during the 2019 Phase II ESA (five to ten feet below grade) appears to be perched water associated with the former UST with infiltration of surface water from the adjacent utility easement (along Foster Street). This perched zone is unlikely to be representative of actual groundwater conditions based on the soil conditions and absence of saturated soil in monitoring wells MW-2 through MW-6 (installed in October 2020). Groundwater was not encountered until depths exceeding 25 feet (or not encountered at all) in these locations during the 2020 and 2021 investigations. This conclusion is further supported by the absence of groundwater in the four additional monitoring wells installed on the western side of the Site in February 2021.

Bullock further evaluated the elevated concentrations of certain petroleum COCs detected in wells TW-1 and TW-2 (reported in 2019) relative to those measured in groundwater by Bullock on the eastern half of the Site (October and November 2020). Comparison of those data (from the 2019 and 2020 investigations) supports the conclusion that the elevated petroleum COCs in TW-1 and TW-2 (reported in 2019) are limited to a localized zone of perched water with no evidence of a significant hydrocarbon

release to the underlying groundwater (given the low-level concentrations and/or absence of detectable petroleum COCs in monitoring wells MW-1 through MW-3).

Supplemental Site Investigation Tasks, October/November 2020

To better understand the extent (if any) of petroleum contamination on the eastern half of the Site, DDRA engaged Bullock in October 2020 to perform supplemental soil and groundwater investigation activities. Those activities included the installation of six additional soil borings and groundwater monitoring wells (MW-1 through MW-6) and the collection of soil and groundwater samples (where groundwater was present) for analysis of volatile organic compounds (VOCs) and PAHs according to Environmental Protection Agency (EPA) Methods 8260B and 8270C. Bullock completed this assessment to evaluate the effect, if any, that historical Site operations had to onsite soil and/or groundwater quality. During the groundwater sampling event on October 16, 2020, Bullock was only able to obtain samples from monitoring wells MW-2 and MW-3; the remaining onsite monitoring wells were either dry or contained insufficient groundwater for a representative sample. Considering the limited groundwater data obtained during the initial mobilization, Bullock returned to the Site on November 21, 2020, in an attempt to collect more comprehensive Site-wide data. These efforts resulted in the collection of groundwater samples from monitoring wells MW-1, MW-2, and MW-3.

The analytical results for the soil samples collected during the assessment were compared to the Regional Screening Levels (RSLs) for industrial soil established by the EPA (November 2020). The results indicated that no VOCs or PAHs were detected in onsite soil at concentrations exceeding regulatory limits.

The analytical results for the groundwater samples collected from wells MW-2 and MW-3 during the October 16, 2020, sampling event were compared to the Maximum Contaminant Levels (MCLs) or tap water RSLs established by the EPA (November 2020). The results indicated the following:

1. MW-2 contained no VOCs or PAHs at concentrations exceeding laboratory reporting limits;
2. MW-3 contained benzene at a concentration of 0.209 milligrams per liter (mg/L), above the MCL of 0.005 mg/L;
3. MW-3 contained naphthalene at a concentration of 0.065 mg/L, above the tap water RSL of 0.00012 mg/L; and
4. MW-3 contained 1,2,4-Trimethylbenzene and 1,3,5-Trimethylbenzene at concentrations of 0.075 mg/L and 0.029 mg/L, exceeding EPA tap water RSLs of 0.0056 mg/L and 0.006 mg/L, respectively.

During the November 21, 2020, followup sampling event, Bullock noted damage to wells MW-1 and MW-3 (cracked PVC casing at surface and no well cover on MW-1). However, as groundwater was encountered in wells MW-1 through MW-3, Bullock collected samples from each for analysis of VOCs (PAHs were eliminated based on the absence of these compounds during the October event). The results from this event were as follows:

1. MW-2 and MW-3 contained no VOCs above laboratory reporting limits; and
2. MW-1 contained naphthalene, 1,2,4-Trimethylbenzene, and 1,3,5-Trimethylbenzene at concentrations of 0.022 mg/L, 0.079 mg/L, and 0.048 mg/L, exceeding their respective tap water RSLs of 0.00012 mg/L, 0.0056 mg/L, and 0.006 mg/L.

The report concluded the following:

“Considering the data collected during this investigation, Bullock found evidence of low-level petroleum contamination in onsite groundwater (i.e., at concentrations exceeding applicable drinking water

standards or tap water screening values established by EPA). The petroleum-affected groundwater appears to be the result of an offsite UST (formerly located along the western Site boundary within the Foster Street ROW) which has shown evidence of localized petroleum COCs in the surrounding soil and groundwater. These COCs in soil and groundwater surrounding the former UST appear to have migrated (via groundwater flow) onto the Site boundary as evidenced by the petroleum COC concentrations detected in monitoring wells MW-1 and MW-3. The extent of petroleum-affected groundwater, however, appears limited to the central section of the Site based on the absence of detectable COCs in monitoring well MW-2 (located north of MW-1).

While the COCs noted in onsite groundwater are present at concentrations exceeding applicable drinking water standards or tap water screening values established by EPA, the Site does not use onsite groundwater for potable purposes and the hydrocarbon plume appears concentrated in a localized area immediately west of the Site and extending eastward toward the central portion of the Site at significantly reduced concentrations. Finally, the viable exposure risks associated with the hydrocarbon plume are limited to indoor and outdoor inhalation (i.e., no ingestion pathway is complete). As such, DDRA's intended future use of the Site as an open-air farmer's market does not appear to present a viable exposure risk, given the absence of enclosed structures and the measured COC concentrations in onsite groundwater. Should DDRA elect to erect a structure on the Site, it appears unlikely that a viable indoor vapor intrusion pathway exists (based on the depth to groundwater and underlying soil type). However, Bullock recommends further evaluation of subsurface soil vapors before constructing an enclosed building. Such supplemental, subsurface vapor sampling data could be used to confirm the absence of a vapor intrusion risk or, if a potential risk is identified, design the structure in a manner that mitigates potential exposure to future occupants.

In light of the findings from this investigation, Bullock recommends no further investigation of onsite soil or groundwater quality at this time. Should the intended Site use change from that proposed by DDRA, however, further assessment of subsurface soil vapor may be warranted to evaluate the potential risk (if any) to future occupants of enclosed structures."

Phase I ESA, November 2020

Bullock completed a Phase I ESA for the western half of the Site in November 2020 and identified *recognized environmental conditions*, specifically the historical cotton compress operations on the property and the former presence of a gasoline tank (1948 Sanborn® map) in the central portion of the property. The report concluded that the effect (if any) that the Site's historical cotton compress operations and the storage/use of gasoline has had to soil and/or groundwater quality could not be determined without supplemental investigation.

Comprehensive Investigation Report, 2021

Bullock prepared a Comprehensive Investigation, dated April 12, 2021, the purpose of which was to "document investigations conducted to date, identify likely and potential contaminant source areas, and demonstrate adequate lateral and vertical assessment of chemicals of concern (COCs) to determine the type(s) and the amount(s) of any contamination including the delineation of all soil and groundwater contamination discovered or known to exist at the Site." Supplementing the work on the eastern half of the Site (completed in 2019 and 2020), this investigation included the installation of eight soil borings (WP MW-1 through WP MW-4 and WP SB-1 through WP SB-4) by Geolab Environmental Drilling using a DPT drilling rig; four of the borings (WP MW-1 through WP MW-4) were converted into temporary monitoring wells. Soil samples were collected from each location for analysis BTEX, PAHs, and RCRA metals. The results from that investigation (detailed in later sections of this report revealed no BTEX, PAHs, or RCRA Metals were detected in onsite soil at concentrations exceeding regulatory limits.

Groundwater was not encountered in any of the monitoring wells (each installed to an approximate depth of 40 feet).

Phase I ESA Update, 2024

Northstar Engineering, Inc. completed a Phase I ESA Update on the Site in 2024. According to information provided by the City of Dothan, the ESA identified the former UST and petroleum-affected soils as a *recognized environmental condition*. Bullock was unable to obtain a copy of this document for inclusion in this report; however, upon receipt, Bullock will forward this document to ADEM for review.

3.0 SCOPE OF WORK AND REPORT ORGANIZATION

3.1 SCOPE OF WORK

In accordance with ADEM Administrative Code 335-15-4-.03 and . 335-15-4-04, this Voluntary Property Assessment Report & Cleanup Plan includes the following:

335-15-4-.03 (2) (Voluntary Property Assessment Plan/Report Content)

A Voluntary Property Assessment Plan (and Report) *submitted by an applicant shall describe in sufficient detail those actions planned to develop the information necessary to perform a risk assessment or identify applicable cleanup standards for the qualifying property utilizing requirements found in the Alabama Risk-based Corrective Action Guidance (ARBCA)Manual or other appropriate risk-based corrective action principles through the appropriate implementation of applicable response actions or land use controls. The* (Report) *should describe the methods to be used to determine the type(s) and the amount(s) of any contamination including the delineation of all soil and groundwater contamination discovered or known to exist within the qualifying property boundaries or portions thereof. Information submitted in the Voluntary Property Assessment* (Report) *shall be submitted in a format consistent with the Alabama Environmental Investigation and Remediation Guidance (AEIRG).*

335-15-4-.04 (Voluntary Cleanup Plan)

An acceptable Voluntary Cleanup Plan *must identify those steps necessary to perform approved cleanup for the site. At a minimum, the cleanup plan must include:*

1. A description of the remediation at each area of known contamination;
2. A description of the conduct of the cleanup at the facility;

a. A detailed description of the methods to be used during cleanup, including but not limited to, removing, transporting, treating, storing, or disposing of all remediation waste, identification of the type(s) of off-site solid and/or hazardous waste management unit(s) to be used, if applicable.

b. A detailed description of the steps needed to remove or decontaminate all hazardous residues and contaminated containment system components, equipment, structures, and soils during cleanup including, but not limited to:

(i) Procedures for cleaning equipment and removal of contaminated soils;
(ii) Methods for sampling and testing surrounding soils; and
(iii) Criteria for determining the extent of remediation necessary to satisfy the cleanup requirements.

c. A detailed description of other activities necessary during or after the cleanup period to ensure compliance with the cleanup performance requirements. This description may include operation and

maintenance, such as, but not limited to groundwater monitoring, leachate collection, and run-on and run-off control;

d. A schedule for cleanup of known areas of contamination. At a minimum, the schedule must include the total time necessary to remediate each known area of contamination and the time required for cleanup activities;

e. Provide proof of financial assurance in accordance with 335-15-5 (covered by EPA Cleanup Grant awarded to the City of Birmingham, May 2020); and

f. An estimate of the expected year of cleanup for facilities that use trust funds to demonstrate financial assurance under 335-15-5-.02(b).

3. An estimate of the maximum inventory of remediation wastes/contaminated media on-site during cleanup operations; and

4. A voluntary cleanup plan submitted by a non-responsible party must provide for remediation of all contamination described in the property assessment report on-site only.

3.2 REPORT ORGANIZATION

Section 4.0 summarizes Site characterization information and includes the general geology, hydrogeology, and lithology of the Site area and provides Site-specific information regarding COCs detected in onsite soil and groundwater. Section 5.0 details the proposed remedial plan to address potential exposure and groundwater migration risks related to the former UST and includes a post-remediation Soil Management Plan. Sections 6.0 and 7.0 present the proposed Site controls to be incorporated during the Voluntary Cleanup Plan implementation as well as a proposed schedule for completion. Section 8.0 presents conclusions and recommendations while Section 9.0 lists the reference sources cited throughout this report.

4.0 SITE CHARACTERIZATION AND FIELD INVESTIGATION RESULTS

4.1 SURROUNDING POPULATION

Properties surrounding the Site include commercial development on all sides (See **Figure 3**).

4.2 GEOLOGY AND HYDROGEOLOGY

According to the Geological Survey of Alabama (GSA) *Geologic Map of Alabama, Special Map 220*, dated 1988, the Site is located within the Coastal Plain Physiographic Province and underlain by residuum. This formation consists of white to moderate reddish-orange sandy clay and clay with scattered layers of gravelly medium to coarse sand, fossiliferous chert and limestone boulders, and limonitic sand masses. Each of the borings installed in October 2020 on the eastern half of the Site were extended to a depth of 30 feet below land surface (BLS) without reaching refusal. During the February 2021 drilling activities on the western half of the Site, four of the borings (WP MW-1 to WP MW-4) were extended to a depth of 40 feet BLS without reaching refusal.

Site topography, which has been altered by development, is generally flat; however, the Site and immediately surrounding properties are located at a higher elevation than much of the surrounding area. Stormwater is directed away from the Site via surface flow and infiltration. Various factors can affect groundwater flow direction. In general, for unconfined aquifers, the direction of shallow groundwater movement mirrors surface topography and generally flows from hilltops and uplands (recharge areas) to stream valleys (discharge areas). Based on the interpretation of the *Dothan West, Alabama* topographic quadrangle, shallow groundwater beneath the Site is inferred to generally flow west-northwest toward an unnamed tributary to Beaver Creek. During investigation activities, none of the wells installed on the

western half of the Site contained groundwater; three of the wells on the eastern half contained groundwater in October and/or November 2020 (as summarized in **Table 1**).

A search of public and private water wells within one mile of the Site revealed 12 water wells within a one-mile radius of the Site (**Figure 4**). Details regarding each water well within one mile of the Site are included in **Appendix B**. Review of available records for each well revealed the following:

- **Well 1 (ID 00000266)**, located approximately 0.35 miles west of the Site is maintained by the Dothan Water Department and reportedly located near 9 West Powell Street. No information was ascertainable regarding the depth or construction details of this well; however, it is reportedly not used as a public water source, according to available records.
- **Well 2 (ID 3024)**, located approximately 0.35 miles southwest of the Site is an active public water supply well maintained by Dothan Utilities. No information was ascertainable regarding the depth or construction details of this well; however, according to available records, it is reportedly used as a public water source and transferred to the Pettus Treatment Plan and tested before distribution to the public. As indicated in **Appendix B**, there are numerous violations documented for certain water wells within the Dothan Utilities system (comprising approximately 31 wells within the system); however, none appear related to this well. Review of the Dothan Utilities' 2023 Annual Water Quality Report (included in **Appendix B**) reveal no COCs to be present at concentrations above EPA MCLs. Considering the formations from which the water is pumped (Lisbon, Tallahatta, , Tuscahoma Sand, Nanafalia, Salt Mountain Limestone, Clayton and Providence Sand), groundwater beneath the Site is not hydraulically connected to the underlying aquifers supplying public water. The anticipated installation depth of the public water wells within the system ranges from approximately 100 feet to 500 feet below surface. As such, petroleum-affected groundwater on the Site does not pose a viable risk to this public water well.
- **Wells 3 through A6, 9, 11, and 12** are USGS wells located approximately 1/2-mile to the 3/4-mile west and south of the Site. One well (Well 5) has been plugged and abandoned while the remaining wells are installed in confined aquifers at depths ranging from 707 feet to 820 feet below surface. Considering the hydraulic separation of each well from onsite groundwater, these wells are not potential receptors which could be affected from the onsite petroleum release.
- **Wells 7, 8, and 10**, located 1/2- to one mile west, northeast, and southwest (respectively) are maintained by the Dothan Water Department. No information was ascertainable regarding the depth or construction details of these wells; however, none are reportedly used as a public water source, according to available records.

4.3 SITE SOILS

According to the United States Department of Agriculture (USDA) Natural Resource Conservation Service (NRCS) Web Soil Survey, the Site is underlain by the Urban land-Dothan complex, 0 to 5 percent slopes. Dothan soils have a parent material of unconsolidated, medium to fine-textured marine deposits derived from sedimentary rock with a typical profile of loamy sand from 0 to 6 inches and sandy clay loam from 6 to 60 inches. The depth to restrictive feature is more than 80 inches, while the depth to water table is about 36 to 60 inches. Urban land areas are covered by commercial, industrial, or high-density residential facilities. These areas have been altered to achieve large areas that are nearly level, to avoid flooding or wetness problems, or to increase load supporting capacity. The original soil was altered by cutting and filling, shaping and grading, excavating, blasting, compacting, or covering with concrete or asphalt. Soils encountered during drilling operations generally comprised sands, silty sands, and sandy clays. Boring logs illustrating the soil strata encountered during previous investigations are included in **Appendix A**.

4.4 UNDERGROUND UTILITY SURVEY

Known underground utilities at the Site include water, storm sewer, gas, and sanitary sewer. Bullock personnel observed no evidence that underground utilities are functioning as conduits for potential contaminant transfer. Bullock personnel estimated the depths of onsite, subsurface utility lines to range from two to six feet BLS.

4.5 RELEASE CHARACTERIZATION AND DISTRIBUTION OF COCS

This investigation found evidence of low-level petroleum contamination in onsite groundwater on the western half of the eastern Site parcel (i.e., at concentrations exceeding applicable drinking water standards or tap water screening values established by EPA). See subsequent Sections detailing the compounds and noted concentrations of each.

Table 2A, Table 2B, and **Table 3** summarize the analytical results for the soil and groundwater samples collected during the assessment activities completed between October 2020 and February 2021 (**Table 2A** and **Table 3** also include the data collected during the 2019 Phase II ESA discussed in Section 2.0).

4.4.1 Chemicals of Concern

The primary COCs considered in this Voluntary Cleanup Plan include VOCs and PAHs (in subsurface soil and groundwater near the former UST on the western boundary of the eastern Site parcel.

4.4.2 Distribution of COCs

Surficial Soil: Site investigations revealed no COCs to be present in surficial soil at concentrations exceeding applicable EPA RSLs.

Subsurface Soil: Analytical data for the soil samples collected from the eastern half of the Site during the October 2020 assessment were compared to the RSLs for industrial soil established by the EPA (November 2020). The results indicated that no VOCs or PAHs were detected in onsite soil at concentrations exceeding regulatory limits.

COCs in soil (eastern half of the Site) are summarized in **Table 2A**, and a copy of the laboratory analytical report for the soil samples is included in **Appendix C**. Also contained in **Table 2A** is a summary of the soil analytical results obtained from the 2019 Phase II ESA, which reveals benzene and ethylbenzene were present in one location (SB-2, 14-15 feet) at concentrations exceeding their respective EPA RSLs. COC concentrations in soil are illustrated on **Figure 5**.

The analytical data for the soil samples collected from the western half of the Site during the February 2021 assessment were compared to the RSLs for industrial soil established by the EPA (November 2024). The results indicated that no BTEX, PAHs, or RCRA Metals were detected in onsite soil at concentrations exceeding regulatory limits.

COCs in soil (western half of the Site) are summarized in **Table 2B**, and a copy of the laboratory analytical report for the soil samples is included in **Appendix C**.

Groundwater: The analytical data for the groundwater samples collected from the eastern half of the Site during the October 2020 assessment were compared to the RSLs for tap water or MCLs established by the EPA (November 2024). The results indicated the following:

1. MW-2 contained no VOCs or PAHs at concentrations exceeding laboratory reporting limits;
2. MW-3 contained benzene at a concentration of 0.209 mg/L, above the MCL of 0.005 mg/L;
3. MW-3 contained naphthalene at a concentration of 0.065 mg/L, above the tap water RSL of 0.00012 mg/L; and
4. MW-3 contained 1,2,4-Trimethylbenzene and 1,3,5-Trimethylbenzene at concentrations of 0.075 mg/L and 0.029 mg/L, exceeding EPA tap water RSLs of 0.0056 mg/L and 0.006 mg/L, respectively.

The results from the follow-up November 2020 event were as follows:

1. MW-2 and MW-3 contained no VOCs above laboratory reporting limits; and
2. MW-1 contained naphthalene, 1,2,4-Trimethylbenzene, and 1,3,5-Trimethylbenzene at concentrations of 0.022 mg/L, 0.079 mg/L, and 0.048 mg/L, exceeding their respective tap water RSLs of 0.00012 mg/L, 0.0056 mg/L, and 0.006 mg/L.

COCs in groundwater on the eastern half of the Site are summarized in **Table 3** and illustrated on **Figure 6**, and copies of the laboratory analytical reports for the groundwater samples are included in **Appendix C**. Also included in **Table 3** is a summary of the groundwater analytical results obtained from the 2019 Phase II ESA (on the western half of the Site), which reveals certain petroleum COCs (benzene, toluene, ethylbenzene, naphthalene, 1,2,4-Trimethylbenzene, and 1,3,5-Trimethylbenzene) to be present (highest in monitoring well TW-2) at concentrations exceeding their applicable MCLs or tap water RSLs.

5.0 EVALUATION OF VAPOR INTRUSION RISKS

With the analytical results obtained for groundwater on the eastern half of the Site, Bullock evaluated the potential exposure risks based on the following scenarios:

1. The intended future use as an open-air farmer's market; and
2. The possible construction of an enclosed structure on the Site.

COCs were present in groundwater on the eastern half of Site at concentrations exceeding applicable drinking water standards or tap water screening levels established by EPA. However, as DDRA intends to use the Site as an open-air farmer's market, there is no viable exposure risk for either consumption of groundwater or inhalation of indoor air within enclosed structures (as none are present or currently contemplated for the Site). As such, DDRA's intended future use of the Site as an open-air farmer's market does not appear to present a viable exposure risk, based on the generally low-level COCs present in the underlying groundwater.

Should DDRA choose to erect an enclosed structure on the Site, further evaluation of risk may be warranted, however. As detailed in Appendix D of the Supplemental Site Investigation Tasks report, dated November 30, 2020 (included in **Appendix A**), the maximum detected concentrations of benzene (0.209 mg/L) and naphthalene (0.065 mg/L) in onsite groundwater indicate a potential vapor intrusion risk. This potential risk assumes the most conservative exposure scenarios published by EPA which are not likely indicative of future building conditions. Moreover, the maximum concentrations were detected in the central section of the eastern half of the Site while the perimeter boring and monitoring well locations (MW-4 through MW-6, and TW-3 and TW-4 from the 2019 investigation) showed no elevated petroleum COCs in soil or water (where water was encountered).

In light of these findings, Bullock incorporated certain Site-specific elements (e.g. depth to groundwater and underlying soil type) using the EPA-approved Johnson-Ettinger (J&E) Model for evaluating indoor vapor intrusion risks. Using the measured depth to groundwater (16.35 feet BLS) and the underlying soil

type (sandy clay) beneath the Site, the J&E Model predicts the indoor air concentrations based on the these Site-specific variables (among others, if utilized) and the concentration of each COC in groundwater. As summarized in the table below (and detailed in Appendix E of the Supplemental Site Investigation Tasks report), use of the maximum benzene and naphthalene concentrations in groundwater results in predicted indoor air concentrations (within an enclosed structure) to be less than the residential screening values for indoor air established by EPA (November 2024 RSLs).

Predicted Indoor Air Concentrations Based on COC Concentrations in Groundwater		
COC	Benzene	Naphthalene
Maximum Groundwater Concentration (mg/L)	0.209 mg/L	0.065 mg/L
Predicted Indoor Air Concentration (micrograms/cubic meter, µg/m³)	0.18 µg/m³	0.016 µg/m³
EPA Residential Screening Value (Indoor Air) (µg/m³)	0.36 µg/m³	0.083 µg/m³

With these predicted indoor air results, the maximum groundwater concentrations measured in onsite groundwater do not appear to pose a viable indoor vapor intrusion risk to future occupants of enclosed structures, should DDRA elect to construct a building on the Site (*note the exclusion of shallow groundwater sampling results from the 2019 Phase II ESA and rationale for exclusion detailed in subsequent sections of this report*).

Analytical Results of Groundwater Sample from MW-3 (October vs. November 2020)

As summarized in **Table 3** and detailed in **Appendix C**, groundwater analytical results from monitoring well MW-3 varied significantly from the October and November 2020 sampling events. During the October event, MW-3 contained the maximum detected levels of benzene and naphthalene (shown in the table above) while the November 2020 results indicated no detectable COC concentrations. Bullock attributes this disparity to a damaged well casing which was cracked, allowing surface water infiltration into the formation. Because of these conditions, Bullock did not consider the November 2020 sampling results to be indicative of onsite conditions. As such, the maximum data from October 2020 was used to evaluate potential risks relating to COC concentrations in onsite groundwater. However, as illustrated in the table above, the use of these maximum concentrations does not indicate a viable exposure risk to current or future occupants of the Site (whether the Site is used as an open-air farmer's market or houses an enclosed structure).

6.0 DESCRIPTION OF REMEDIATION: EXCAVATION & REMOVAL OF PETROLEUM-AFFECTED SOIL

As detailed in previous sections, the purpose of this Voluntary Cleanup Plan is to remove known petroleum-affected soils associated with a former UST located near the western boundary of the Site (**Figure 7**). As documented in previous assessments, the extent of petroleum-affected media is limited to the area immediately surrounding the former UST. As such, removal efforts will focus on this area in an attempt to demonstrate full removal of the subsurface material impacted by this former tank.

To that end, field personnel will complete the following tasks in connection with this Voluntary Cleanup Plan.

1. Following ADEM's approval of this Voluntary Property Assessment Report/Cleanup Plan, field personnel will complete the following tasks:

    A. Contact utility location services in advance of mobilizing to the Site to document locations of subsurface utilities in the vicinity of, and potentially overlying, the excavation area;
    B. Remove surface concrete and/or asphalt overlying the former tank area;
    C. Establish a soil staging area on the Site (to be bermed at the perimeter with polyethylene covering the ground surface);
    D. Considering the measured depth to groundwater in the former tank area (seven to 12 feet below land surface, based on previous investigations in 2018 and 2020), this scope of work contemplates removal of soil from ground surface to a depth of up to 12 feet below land surface or to the water table interface;
    E. Soil excavated from the top five feet will be stockpiled on a separate staging area from deeper soils (five feet and below) under the assumption that these soils are unlikely to contain significant petroleum impacts and (following confirming laboratory analysis) can be returned to the excavation as clean backfill (See **Figure 8**);
    F. Soil excavated from five feet to the water table interface (up to 12 feet) will be stockpiled on another staging area for subsequent characterization sampling;
    G. Given the approximate dimensions of the tank pit area (approximately 20 feet wide by 35 feet long), the total estimate removal volume (assuming a 12-foot excavation) is approximately 310 cubic yards (approximately 420 tons);
    H. With these dimensions, field personnel will collect at least six sidewall samples and one base sample (provided groundwater is not encountered), each which will be analyzed for BTEX and PAHs according to EPA Methods 8260B and 8270SIM. Should groundwater be encountered, field personnel will collect sidewall samples from the bottom third of the excavation for analysis of the same constituents as mandated by ADEM's UST UST Closure Site Assessments Guidance Manual (November 2007);
    I. Should the sidewall and/or base soil samples contain COC concentrations exceeding applicable ADEM screening levels, the excavation will be extended laterally (or possibly vertically) to ensure the removal of petroleum-affected media to the maximum extent practicable;
    J. The stockpiled soil removed from excavation area (noting two separate staging areas for shallow soil and deeper soil) will be staged in 20-cubic-yard increments for the collection of composite samples to be analyzed for BTEX and PAHs according to EPA Methods 8260B and 8270SIM (each stockpile staging area will also be bermed at the perimeter and covered with polyethylene to mitigate potential runoff);
    K. Upon receipt of the laboratory analytical results from the stockpile samples, field personnel will determine which material is suitable for backfill and which can be returned from the excavation. This Cleanup Plan assumes up to 40% of the material excavated from the former tank area will be suitable for use as backfill with the remainder requiring disposal as a non-hazardous waste at Subtitle D landfill approved by ADEM and the City of Dothan. With these anticipated ratios, the City of Dothan anticipates the following volumes for material requiring disposal and material suitable to be retained on the Site:
        a. Total anticipated removal volume: 310 cubic yards
        b. Material requiring disposal: 180 cubic yards
        c. Material suitable for use as backfill: 130 cubic yards

4. Upon completion of the excavation and removal activities detailed above, the excavation will be backfilled with stockpiled soil retained on the Site (confirmed through laboratory analysis to be appropriate for use as backfill) and imported stone or soil from an offsite source (180 cubic yards of backfill material assumed);

5. Using the data collected from the removal activities described above, prepare of a Voluntary Cleanup Implementation Report for submittal to ADEM following review and approval by City of Dothan representatives;
6. Prepare a Soil Management Plan for use in future Site preparation work (if applicable); and
7. Document in the Voluntary Cleanup Implementation Report that COC concentrations remaining in onsite soil, if any, do not present an unacceptable risk to future workers during future construction activities or occupants of the proposed redevelopment on the Site (following completion).

7.0 SITE CONTROLS (DECONTAMINATION AND RUNOFF)

During the excavation, sampling, and backfill activities described above, field personnel establish a work perimeter to control access to the Site.

Additionally, field personnel will install applicable stormwater controls along the downgradient boundaries (e.g., silt fencing or other suitable sediment controls on the southern and western sides of the excavation area and around each soil stockpile as warranted) to mitigate stormwater runoff from the Site. As the Site area does not qualify for a National Pollutant Discharge Elimination System (NPDES) Construction Stormwater Permit, these controls will be implemented and maintained without a Permit. However, all controls and monitoring of the runoff controls will be consistent with NPDES requirements and continue throughout the duration of the project.

8.0 ANTICIPATED SCHEDULE

Following ADEM's approval of the Voluntary Cleanup Plan, a mandated 30-day public notice period will follow. Field personnel will mobilize to the Site within 30 days following ADEM's approval of this Plan (which will occur upon the expiration of the 30-day public notice period). Bullock anticipates up to five working days onsite to complete the remedial activities detailed in this Plan. Finally, Bullock anticipates delivery of a Cleanup Implementation Report to ADEM within 30 days following the backfilling of the excavation and demobilizing from the Site.

A milestone schedule reflecting the anticipated timeframe for each task presented in this Plan, along with deliverables to be submitted to ADEM, is included as **Appendix D**.

6.0 CONCLUSIONS AND RECOMMENDATIONS

Based on the information presented in this Voluntary Property Assessment Report & Cleanup Plan, investigations completed to date indicate low-level petroleum contamination in onsite groundwater on the eastern half of the Site (i.e., at concentrations exceeding applicable drinking water standards or tap water screening values established by EPA). The petroleum-affected groundwater appears to be the result of the former UST (previously located within the North Foster Street ROW) which has shown evidence of localized petroleum COCs in the surrounding soil and perched water. The COCs in soil and groundwater surrounding the former UST appear to have migrated (via groundwater flow) onto the Site, with low-level petroleum COCs detected in monitoring wells MW-1 and MW-3. The extent of petroleum-affected groundwater, however, appears localized to the western section of the Site based on the following:

1. The low levels of petroleum COCs noted in MW-1 and MW-3 (located near the former UST);
2. The absence of detectable COCs in monitoring well MW-2 (located north of MW-1); and
3. The absence of groundwater in seven of the ten monitoring wells installed across the Site area.

While the COCs noted in onsite groundwater are present at concentrations exceeding applicable drinking water standards or tap water screening values established by EPA, the Site does not use onsite groundwater for potable purposes and the hydrocarbon plume appears concentrated in a localized area in the central portion of the Site with significantly reduced concentrations noted in the immediate vicinity. Finally, the viable exposure risks associated with the hydrocarbon plume are limited to indoor and outdoor inhalation (i.e., no ingestion pathway is complete). As such, the intended future use of the Site as an open-air farmer's market does not appear to present a viable exposure risk, given the absence of enclosed structures and the measured COC concentrations in onsite groundwater. Should the City of Dothan elect to erect a structure on the Site, however, there appears to be no viable indoor vapor intrusion pathway (based on the depth to groundwater and underlying soil type) representing an exposure risk to future occupants of the Site.

Removal of the petroleum-affected media surrounding the former UST (and replacing it with clean backfill) will further reduce potential exposure risks while expanding potential redevelopment options for the City of Dothan.

With these actions completed, the City of Dothan would then submit a draft environmental covenant for review and approval by ADEM. The environmental covenant would include the following land use restrictions (which would be incorporated onto the deed):

1. The use of groundwater for potable or irrigation purposes from or on the Site is prohibited;
2. Use of the Site shall be limited to commercial/industrial activities (i.e., residential housing, schools, daycares, hospitals, etc. shall be prohibited); and
3. Should future Site improvements require the disturbance or removal of soil on the eastern side of the Site, such activities will occur in accordance with the Soil Management Plan approved by ADEM.

9.0 REFERENCE MATERIALS

Bullock referenced the following sources during the preparation of this report.

1. USGS 7.5-minute Topographic Quadrangle *Dothan West, Alabama*, dated 2014.
2. PPM Phase I ESA for eastern half of Site dated October 23, 2018.
3. PPM Phase II ESA for eastern half of Site dated March 29, 2019.
4. Bullock Supplemental Site Investigation Tasks for eastern half of Site dated November 30, 2020.
5. Bullock Phase I ESA for western half of Site dated November 30, 2020.
6. GSA *Geologic Map of Alabama, Special Map 220*, dated 1988.
7. Soil Survey Staff, NRCS, USDA. Web Soil Survey. Available online at http://websoilsurvey.nrcs.usda.gov.
8. AEIRG (revised February 2017).
9. EPA Regional Screening Levels (November 2024).
10. Laboratory analytical reports from Sutherland Environmental Company, Inc.
11. EPA Vapor Intrusion Screening Level Calculator.
12. Analytical Solutions of Johnson & Ettinger, 1991.

TABLES

Table 1
Groundwater Elevations
Former Dothan Ice Cream Co. Property
601 North Foster Street and 100 West Powell Street
Dothan, Houston County, Alabama
Bullock Environmental, LLC Project #: 21-DDRA01

MW ID	Date	TOC	DTW	WTE
MW-1	10/15/20	360.02	Dry	<325.02
	11/21/20	360.02	7.91	352.11
MW-2	10/15/20	360.00	5.85	354.15
	11/21/20	360.00	12.68	347.32
MW-3	10/15/20	360.12	16.75	343.37
	11/21/20	360.12	18.10	342.02
MW-4	10/15/20	360.43	Dry	<325.43
	11/21/20	360.43	Dry	<325.43
MW-5	10/15/20	362.91	Dry	<327.91
	11/21/20	362.91	Dry	<327.91
MW-6	10/15/20	362.89	Dry	<327.89
	11/21/20	362.89	Dry	<327.89

Notes:
MW ID = Monitoring Well Identification
TOC = Top of Casing Elevation (feet above mean sea level [ft amsl])
DTW = Depth to Water (feet below top of casing [ft btoc])
WTE = Water Table Elevation (ft amsl)

Table 2A
Chemicals of Concern in Soil - Eastern Half of Site
Former Dothan Ice Cream Co. Property
601 North Foster Street and 100 West Powell Street
Dothan, Houston County, Alabama
Bullock Environmental, LLC Project #: 21-DDRA01

Client Sample ID			MW-1	MW-1	MW-2	MW-3	MW-3	MW-4	MW-4	MW-5	MW-5	MW-6	MW-6
			10-15FT	15-20FT	10-15FT	5-10FT	10-15FT	1-5FT	10-15FT	1-5FT	5-10FT	1-5FT	10-15FT
Date Collected			10/14/20	10/14/20	10/14/20	10/14/20	10/14/20	10/14/20	10/14/20	10/14/20	10/14/20	10/14/20	10/14/20
Method	Analyte	**EPA RSL**	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
8260B	Chloromethane	46	BDL	BDL	BDL	BDL	**0.015**	**0.012**	**0.014**	BDL	**0.011**	BDL	**0.007**
8260B	1,2,4-Trimethylbenzene	180	**0.022**	**0.009**	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
8260B	1,3,5-Trimethylbenzene	150	**0.011**	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
8260B	VOCs	CS	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
8270C	PAHs	CS	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL

Client Sample ID			SB-1	SB-2	SB-3	SB-4
(PPM Soil Data - 2019 Phase II ESA)			6-7FT	14-15FT	14-15FT	14-15FT
Date Collected			2/25/19	2/25/19	2/25/19	2/25/19
Method	Analyte	**EPA RSL**	Result	Result	Result	Result
8260B	Benzene	5.1	BDL	**6.2**	NA	NA
8260B	Toluene	4,700	BDL	**79**	NA	NA
8260B	Ethylbenzene	25	**0.10**	**34**	NA	NA
8260B	Total Xylenes	250	**0.40**	**170**	NA	NA
8260B/8270C	Naphthalene	8.6	**3.7**	**15**	NA	NA
8260B	1,2,4-Trimethylbenzene	180	**0.91**	**66**	NA	NA
8260B	1,3,5-Trimethylbenzene	150	**0.50**	**29**	NA	NA
8260B	VOCs	CS	**0.69**	**23**	NA	NA

Notes:
All concentrations presented in milligrams per kilogram (mg/kg), parts per million equivalent.
EPA RSL = Regional Screening Level for Industrial Soil (THQ 0.1) established by Environmental Protection Agency (EPA) Region 9 (November 2024)
Bolded Cell = Detected concentration but below EPA RSL for Industrial Soil
Highlighted Cell = Detected concentration above EPA RSL for Industrial Soil
VOCs = Volatile Organic Compounds, other than those listed separately, no RSL exceedances
PAHs = Polycyclic Aromatic Hydrocarbons, other than those listed separately, no RSL exceedances
RCRA Metals = Resource Conservation & Recovery Act Metals, no RSL exceedances
CS = Constituent Specific
BDL = All constituents were below laboratory detection limits
NA = Not Analyzed

Table 2B
Chemicals of Concern in Soil - Western Half of Site
Former Dothan Ice Cream Co. Property
601 North Foster Street and 100 West Powell Street
Dothan, Houston County, Alabama
Bullock Environmental, LLC Project #: 21-DDRA01

Client Sample ID			WP MW-1	WP MW-1	WP MW-2	WP MW-2	WP MW-3	WP MW-3	WP MW-4	WP MW-4	WP SB-1	WP SB-2	WP SB-3	WP SB-4
			1-5FT	5-10FT	1-5FT	10-15FT	1-5FT	10-15FT	1-5FT	10-15FT	5-10FT	1-5FT	1-5FT	1-5FT
Date Collected			2/10/21	2/10/21	2/10/21	2/10/21	2/10/21	2/10/21	2/10/21	2/10/21	2/10/21	2/10/21	2/10/21	2/10/21
Method	Analyte	**EPA RSL**	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
8260B	Benzene	5.1	NA	BDL	NA	BDL	NA	BDL	NA	BDL	BDL	NA	NA	NA
8260B	Toluene	4,700	NA	**0.005**	NA	BDL	NA	BDL	NA	BDL	BDL	NA	NA	NA
8260B	Ethylbenzene	25	NA	BDL	NA	BDL	NA	BDL	NA	BDL	BDL	NA	NA	NA
8260B	Xylenes, o,m,p	250	NA	**0.028**	NA	BDL	NA	BDL	NA	BDL	BDL	NA	NA	NA
8270C	Benzo(a)anthracene	21	NA	BDL	NA	BDL	NA	BDL	NA	BDL	BDL	BDL	**0.070**	**0.284**
8270C	Benzo(b)fluoranthene	21	NA	BDL	NA	BDL	NA	BDL	NA	BDL	BDL	BDL	**0.213**	**0.500**
8270C	Benzo(k)fluoranthene	210	NA	BDL	NA	BDL	NA	BDL	NA	BDL	BDL	BDL	**0.121**	**0.153**
8270C	Benzo(ghi)perylene	NE	NA	BDL	NA	BDL	NA	BDL	NA	BDL	BDL	BDL	BDL	**0.110**
8270C	Benze(a)pyrene	2.1	NA	BDL	NA	BDL	NA	BDL	NA	BDL	BDL	BDL	**0.126**	**0.145**
8270C	Chrysene	2,100	NA	BDL	NA	BDL	NA	BDL	NA	BDL	BDL	BDL	**0.095**	**0.269**
8270C	Fluoranthene	3,000	NA	BDL	NA	BDL	NA	BDL	NA	BDL	BDL	BDL	**0.091**	**0.384**
8270C	Indeno(1,2,3-cd)pyrene	21	NA	BDL	NA	BDL	NA	BDL	NA	BDL	BDL	BDL	BDL	**0.150**
8270C	Naphthalene	8.6	NA	BDL	NA	BDL	NA	BDL	NA	BDL	BDL	BDL	BDL	**0.057**
8270C	Phenanthrene	NE	NA	BDL	NA	BDL	NA	BDL	NA	BDL	BDL	BDL	BDL	**0.135**
8270C	Pyrene	2,300	NA	BDL	NA	BDL	NA	BDL	NA	BDL	BDL	BDL	BDL	**0.397**
8270C	PAHs	CS	NA	BDL	NA	BDL	NA	BDL	NA	BDL	BDL	BDL	BDL	BDL
6020B	RCRA Metals	CS	BDL	NA	BDL	NA	BDL	NA	BDL	NA	BDL	BDL	BDL	BDL

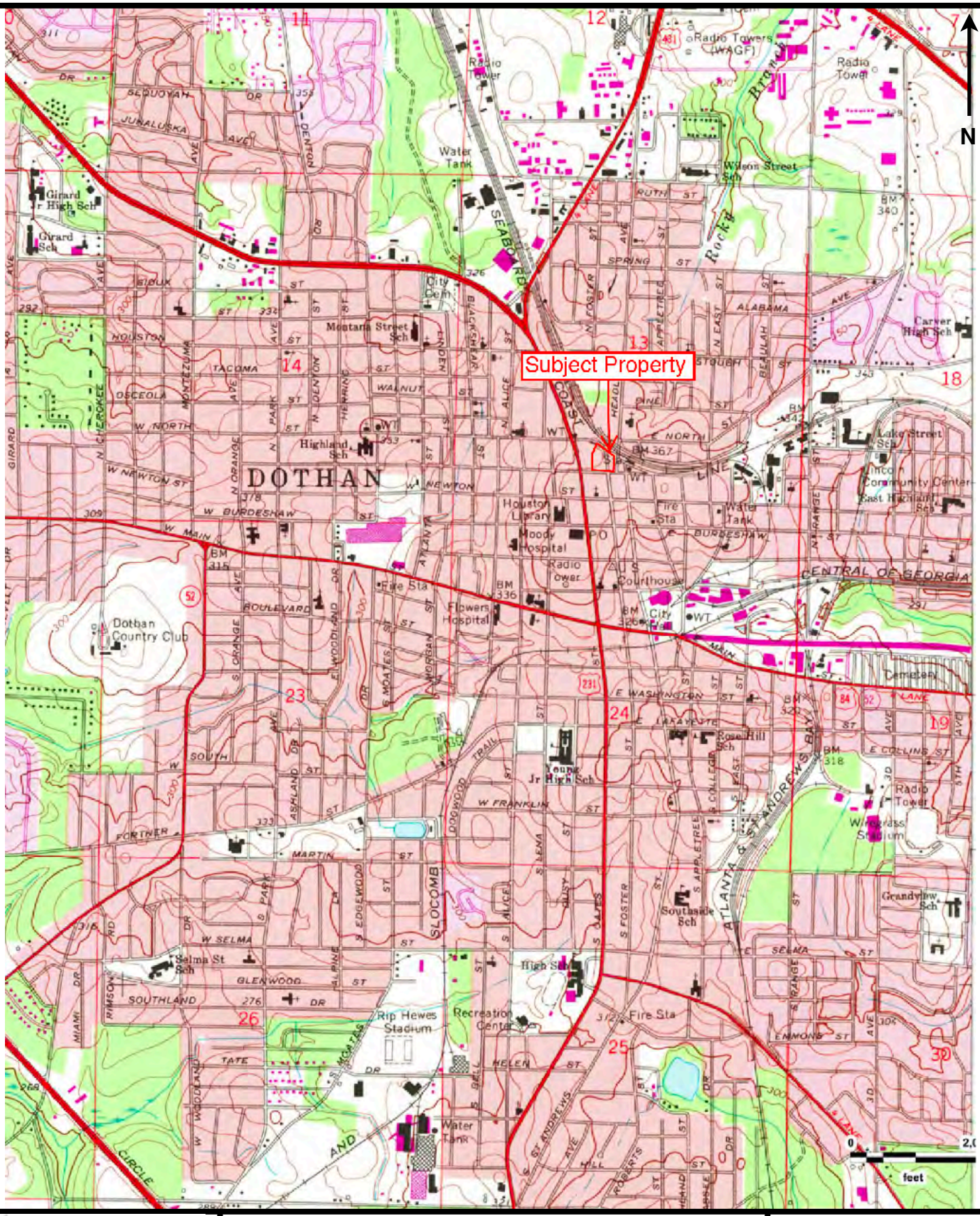
Notes:
All concentrations presented in milligrams per kilogram (mg/kg), parts per million equivalent.
EPA RSL = Regional Screening Level for Industrial Soil (THQ 0.1) established by Environmental Protection Agency (EPA) Region 9 (November 2024)
Bolded Cell = Detected concentration but below EPA RSL for Industrial Soil
PAHs = Polycyclic Aromatic Hydrocarbons
RCRA Metals = Resource Conservation & Recovery Act Metals
NE = Not Established
CS = Constituent Specific
BDL = All constituents were below laboratory detection limits
NA = Not Analyzed

Table 3
Chemicals of Concern in Groundwater
Former Dothan Ice Cream Co. Property
601 North Foster Street and 100 West Powell Street
Dothan, Houston County, Alabama
Bullock Environmental, LLC Project #: 21-DDRA01

Client Sample ID			TW-1	TW-2	TW-3	TW-4	MW-1	MW-2	MW-2	MW-3	MW-3
Date Collected			2/25/19	2/25/19	2/25/19	2/25/19	11/21/20	10/15/20	11/21/20	10/15/20	11/21/20
Method	Analyte	MCL/RSL	Result	Result	Result	Result	Result	Result	Result	Result	Result
8260B	Benzene	0.005	**0.69**	**9.3**	NA	NA	BDL	BDL	BDL	**0.209**	BDL
8260B	Ethylbenzene	0.7	**0.97**	**1.5**	NA	NA	BDL	BDL	BDL	**0.060**	BDL
8260B	Isopropylbenzene	0.045*	**0.077**	**0.11**	NA	NA	**0.016**	BDL	BDL	**0.012**	BDL
8260B	4-Isopropyltoluene	NE	BDL	BDL	NA	NA	**0.005**	BDL	BDL	BDL	BDL
8260B/8270C	Naphthalene	0.00012*	**0.40**	**0.74**	**0.00066**	BDL	**0.022**	BDL	BDL	**0.065**	BDL
8260B	n-Propylbenzene	0.066*	**0.068**	**0.12**	NA	NA	BDL	BDL	BDL	**0.009**	BDL
8260B	Toluene	1.0	**3.1**	**12**	NA	NA	BDL	BDL	BDL	**0.367**	BDL
8260B	1,2,4-Trimethylbenzene	0.0056*	**0.77**	**0.85**	NA	NA	**0.079**	BDL	BDL	**0.075**	BDL
8260B	1,3,5-Trimethylbenzene	0.006*	**0.27**	**0.32**	NA	NA	**0.048**	BDL	BDL	**0.029**	BDL
8260B	Xylenes o,m,p	10	**5.5**	**6.4**	NA	NA	**0.135**	BDL	BDL	**0.363**	BDL

Notes:
All concentrations presented in milligrams per liter (mg/L), parts per million equivalent.
RSL = Regional Screening Level (RSL) for Tapwater (THQ 0.1) established by Environmental Protection Agency (EPA) Region 9 (November 2024)
MCL = Maximum Contaminant Level (MCL)
* = EPA Tap Water RSL
Bolded Cell = Detected concentration but below EPA MCL/RSL
Highlighted Cell = Detected concentration above EPA MCL/RSL
VOCs = Volatile Organic Compounds, other than those listed separately
PAHs = Polycyclic Aromatic Hydrocarbons, other than those listed separately
NE = Not Established
BDL = All constituents were below laboratory detection limits
NA = Not Analyzed

FIGURES



bullock environmental, llc

PROJECT

VOLUNTARY PROPERTY ASSESSMENT REPORT & CLEANUP PLAN
FORMER MILK AND ICE CREAM WAREHOUSE PROPERTY
601 NORTH FOSTER STREET
DOTHAN, HOUSTON COUNTY, ALABAMA
BULLOCK ENVIRONMENTAL, LLC PROJECT #: 25-DOTH01

FIGURE 1

SITE LOCATION MAP

USGS 7.5-MINUTE
TOPOGRAPHIC QUADRANGLE
DOTHAN WEST, *ALABAMA*,
DATED 1999

SCALE: AS SHOWN

I.D.	DESCRIPTION
1	RAILROAD EQUIPMENT COMPOUND
2	RAILROAD STATION
3	RETAIL / OFFICE STRUCTURE
4	NIGHTCLUB
5	GIBSON AUTOMOTIVE (AUTOMOTIVE REPAIR FACILITY)
6	CITY PARK
7	VACANT LAND
8	WAREHOUSE

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FIGURE 2

SITE PLAN WITH BORING/ MONITORING WELL LOCATIONS

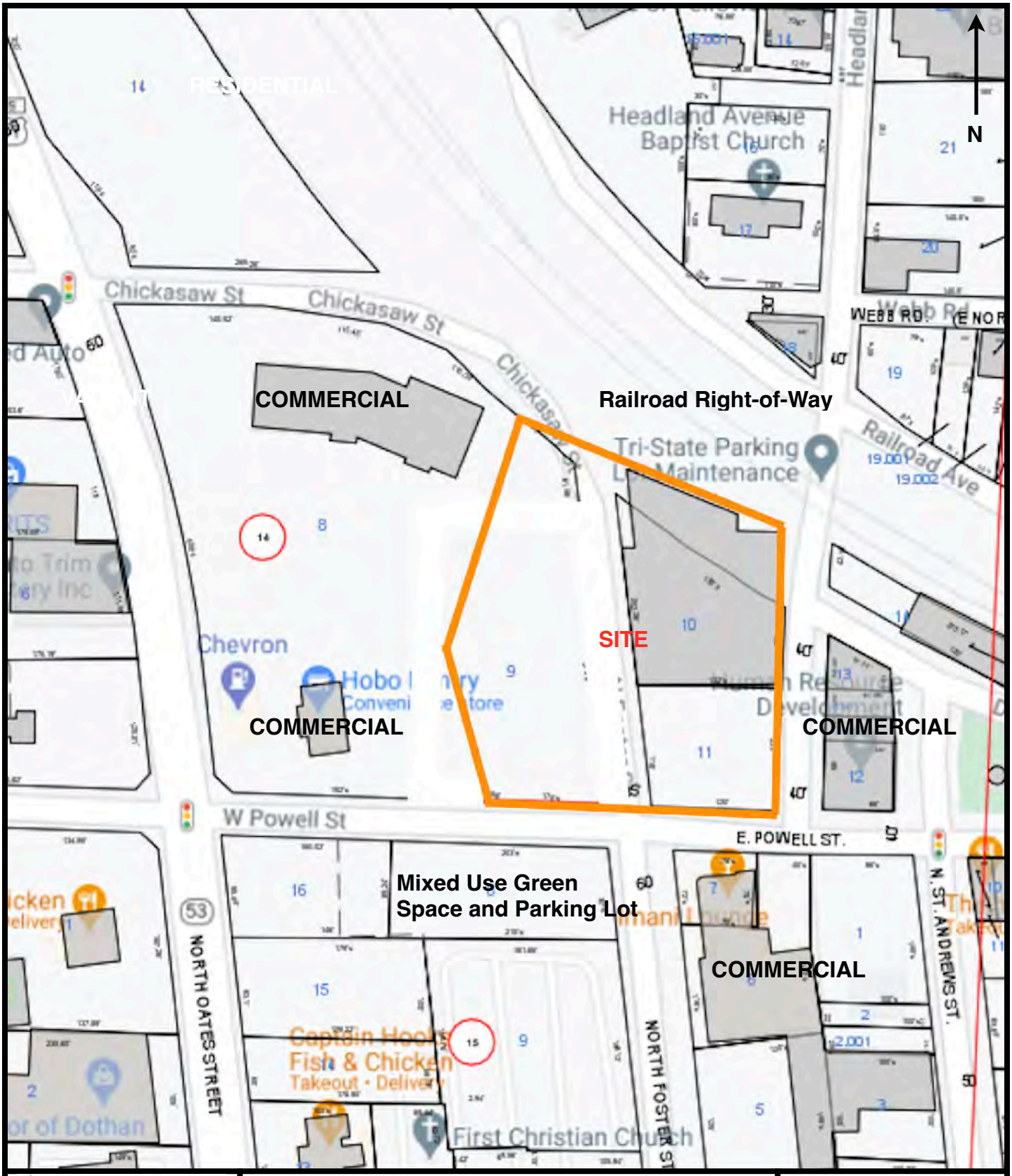

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FIGURE 3

AREA LAND USE MAP

SCALE: APPROX. 1" = 65 FT

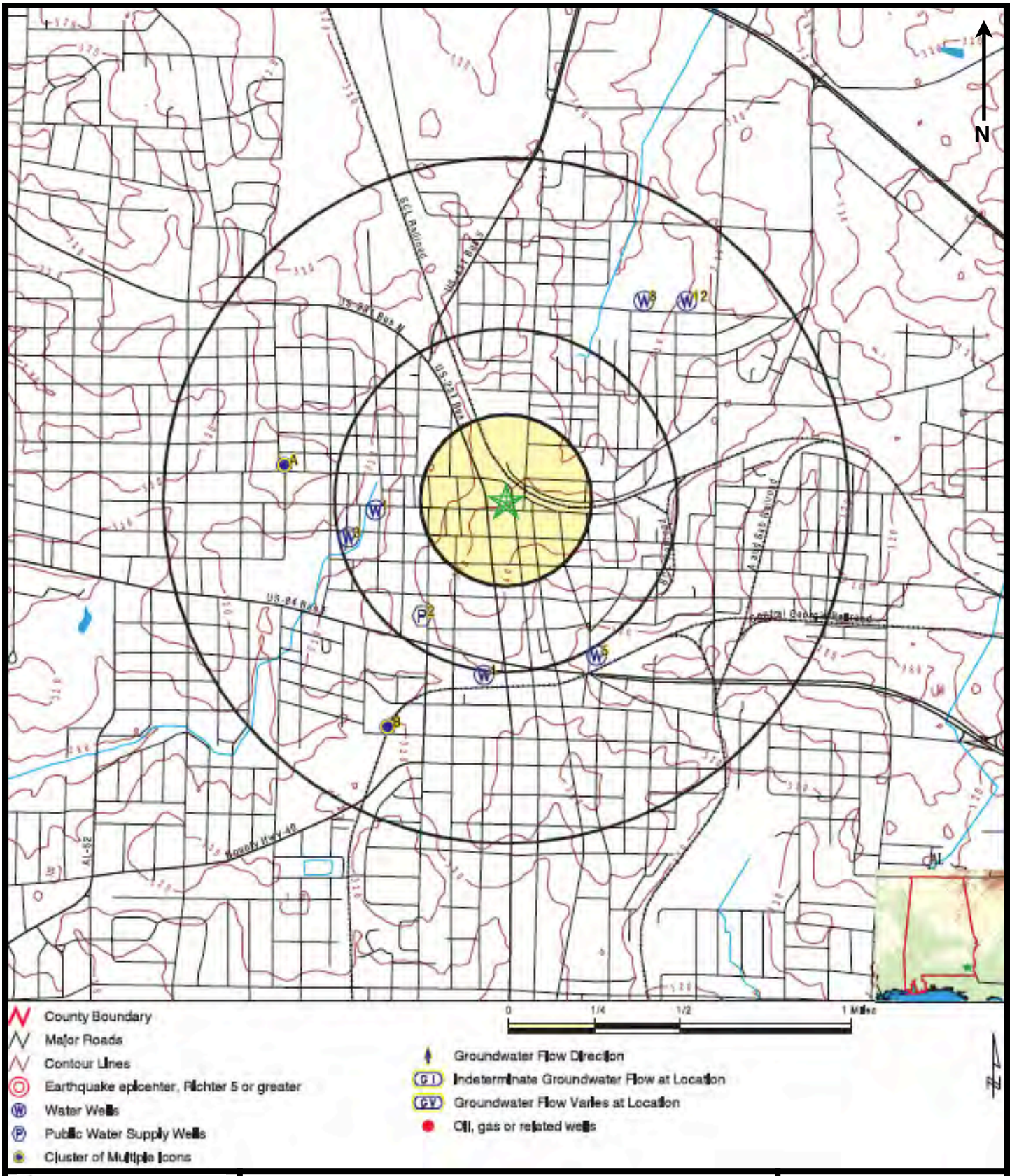

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FIGURE 4

WATER WELL INVENTORY MAP

SCALE: AS SHOWN

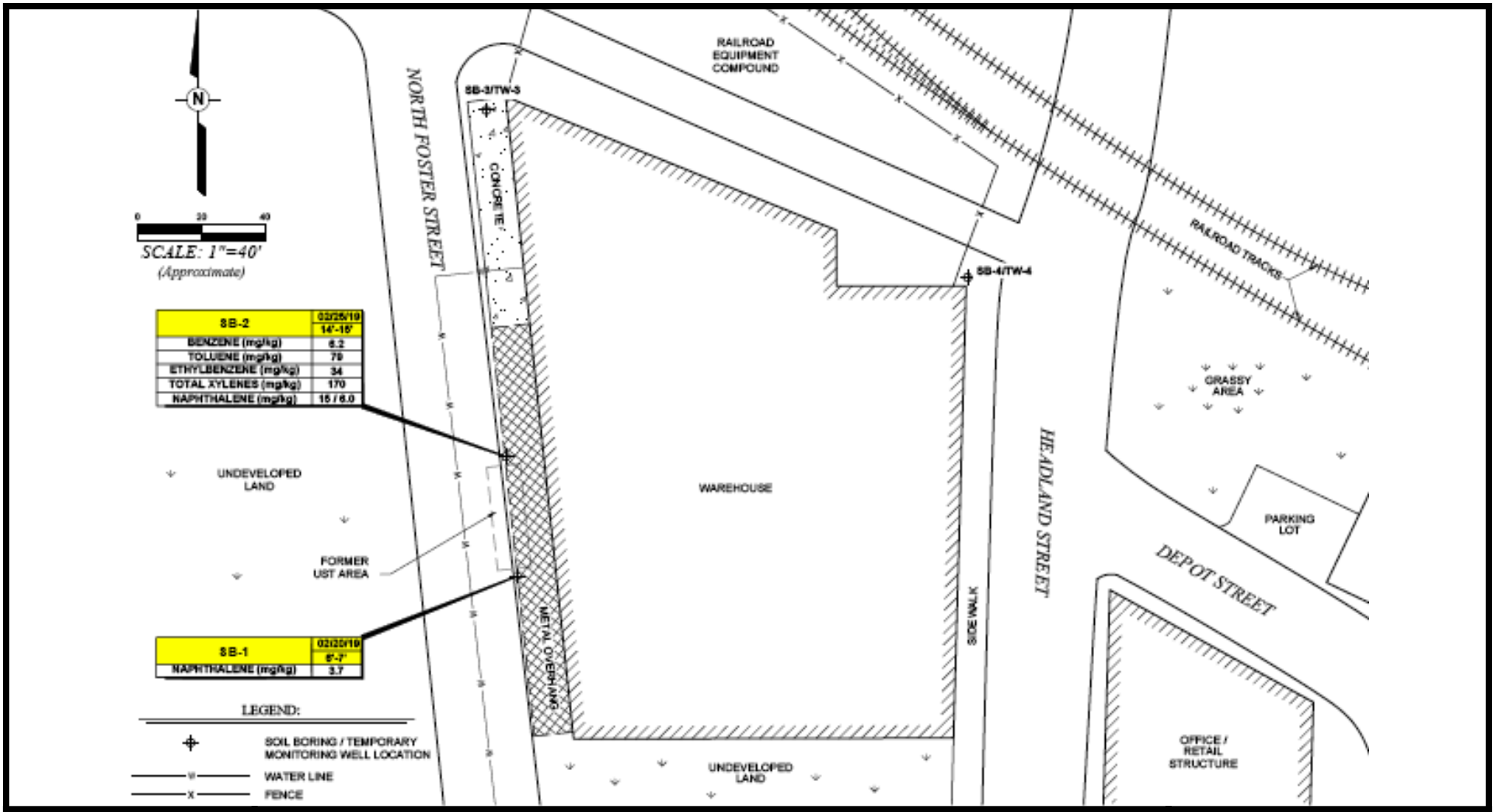

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FIGURE 5

CHEMICALS OF CONCERN IN SOIL

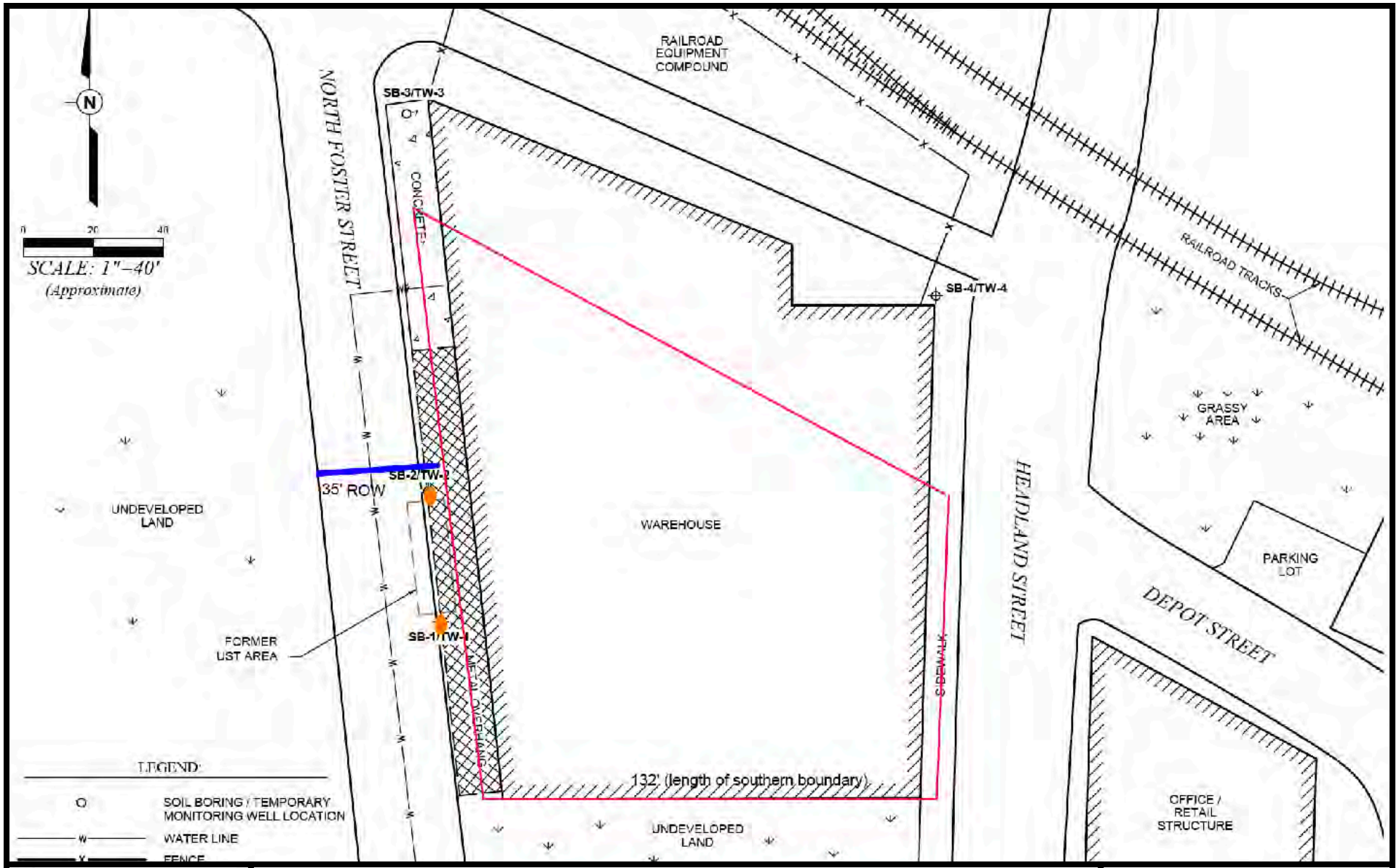

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FIGURE 6

FORMER UST LOCATION ALONG WESTERN SITE BOUNDARY

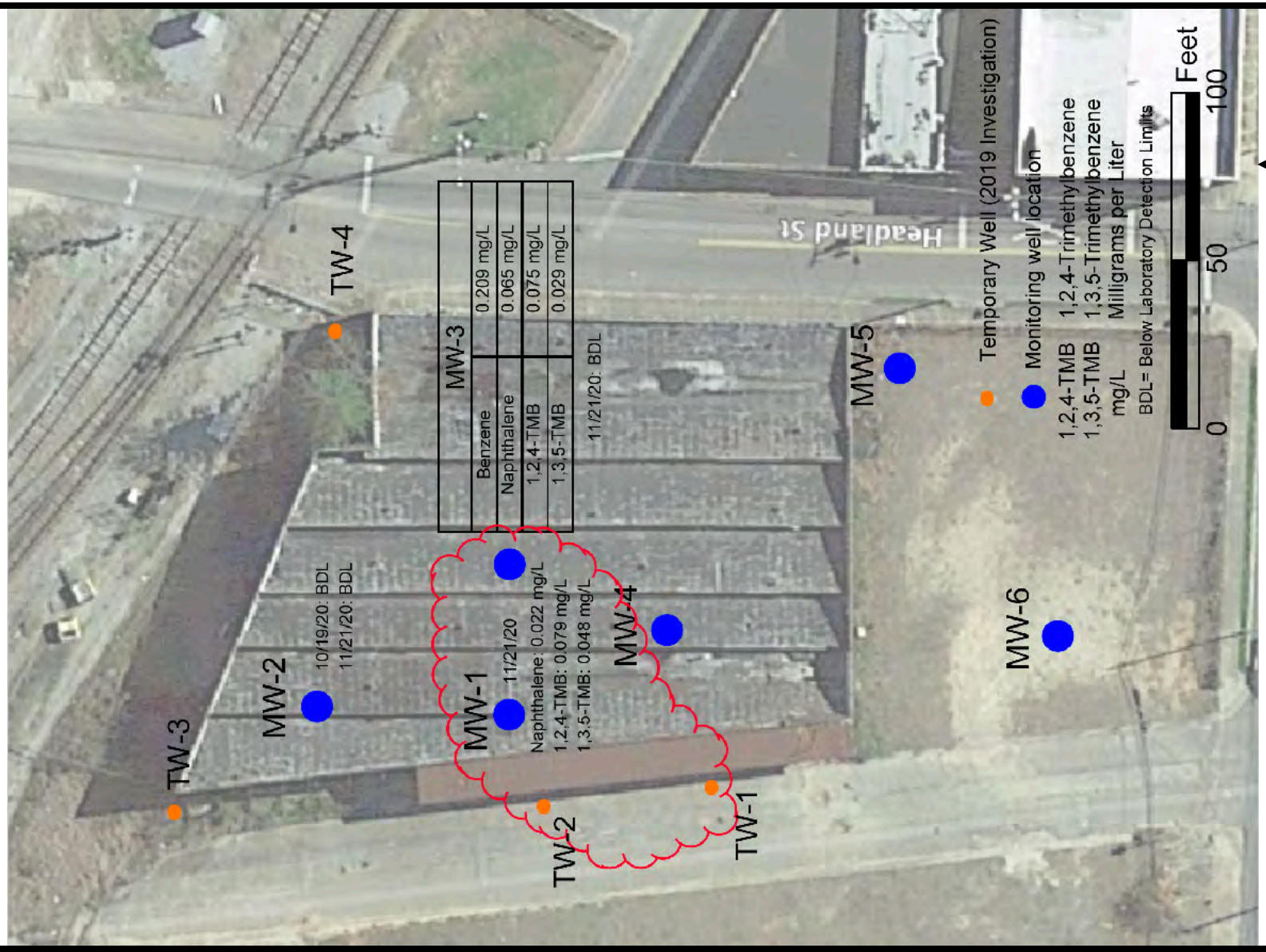

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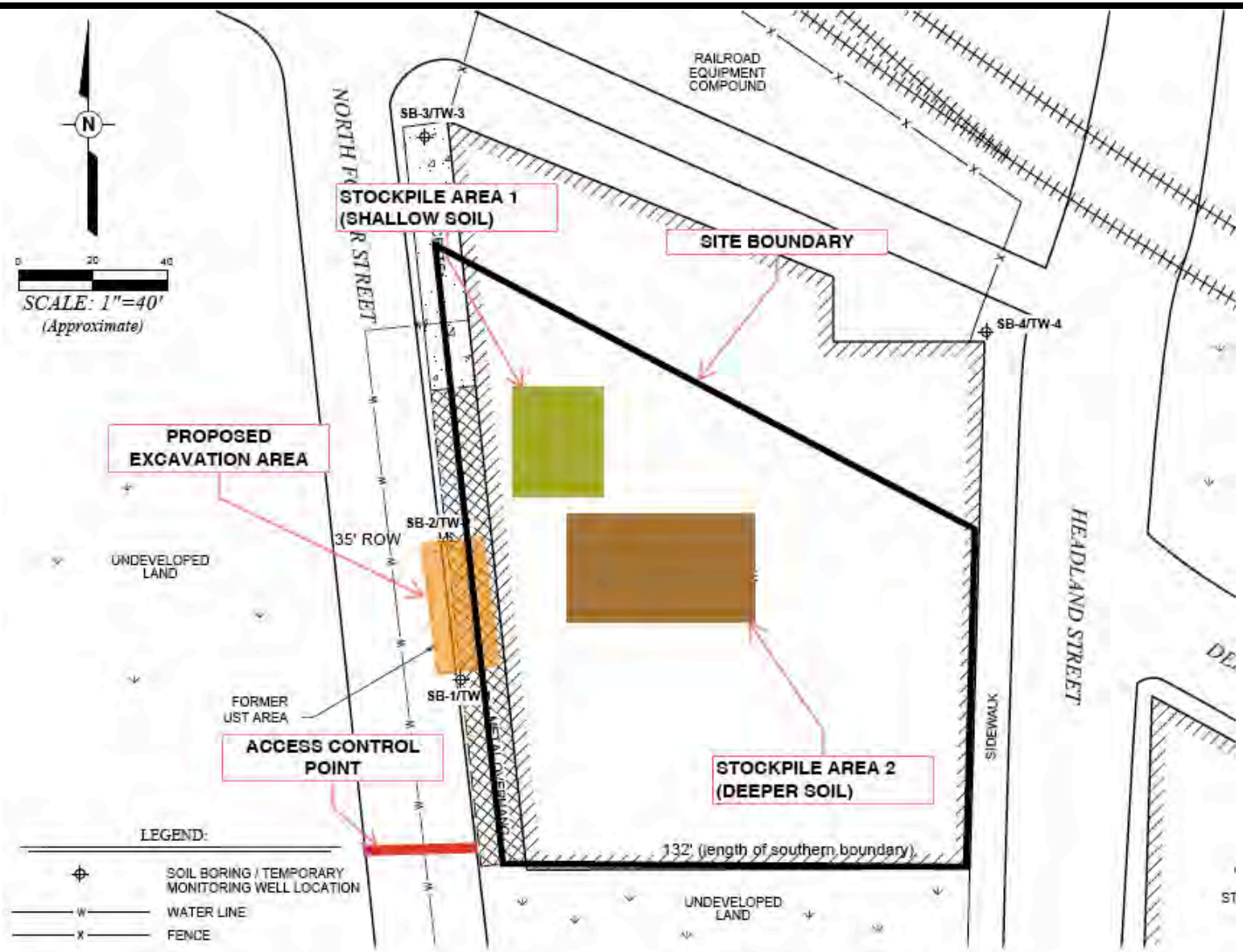
FIGURE 7

CHEMICALS OF CONCERN IN GROUNDWATER



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DOTHAN, HOUSTON COUNTY, ALABAMA
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FIGURE 8

PROPOSED EXCAVATION & REMOVAL AREA

APPENDIX A

HISTORICAL SITE ASSESSMENT REPORTS

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

CITY OF DOTHAN
FORMER MILK AND ICE CREAM WAREHOUSE PROPERTY
601 NORTH FOSTER STREET
DOTHAN, ALABAMA
ACRES NO. 237845

PPM PROJECT NO. 20075101-TASK 9

OCTOBER 23, 2018

PPM CONSULTANTS

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

AT

FORMER MILK AND ICE CREAM WAREHOUSE PROPERTY
601 NORTH FOSTER STREET
DOTHAN, ALABAMA
ACRES NO. 237845

PREPARED FOR:

CITY OF DOTHAN
POST OFFICE BOX 2128
DOTHAN, ALABAMA 36302-2128

EPA COOPERATIVE AGREEMENT BF00D58117-0

PREPARED BY:

30704 SERGEANT E. I. "BOOTS" THOMAS DRIVE
SPANISH FORT, ALABAMA 36527
(251) 990-9000

PPM PROJECT NO. 20075101-TASK 9

OCTOBER 23, 2018

PREPARED BY:

ROBERT L. NEWBOLD III
PROJECT GEOLOGIST

REVIEWED BY:

GREGORY P. STOVER, P.G.
SENIOR GEOLOGIST

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FIGURES (Appendix A)

APPENDICES

EXECUTIVE SUMMARY

PPM Consultants, Inc. (PPM) was retained by the City of Dothan to conduct a Phase I Environmental Site Assessment (ESA) of the Former Milk and Ice Cream Warehouse Property located at 601 North Foster Street in Dothan, Alabama. The purpose of this assessment was to identify recognized environmental conditions (REC) in connection with the property by means of interviews, review of record information, and site reconnaissance. The environmental assessment was conducted in conformance with the scope of ASTM International Standard Practice E 1527-13.

PPM conducted the site reconnaissance on May 9, 2018. The subject property consists of two contiguous parcels of land totaling 0.9 acres. The north portion of the property is developed with a dilapidated warehouse structure and the south portion consists of vacant land. The remainder of the property consists of concrete sidewalks and grassy areas. Historical aerial photographs, fire insurance maps, and property records indicate that the north portion of the property has been developed with the majority of the current of the current warehouse structure since at least 1898. The 1893 historical fire insurance map indicates the presence of a planing mill prior to the warehouse structure. Historical city directories and fire insurance maps identify the current warehouse structure as being used as a cotton warehouse from at least 1898 to at least 1912, occupied by various wholesale grocery businesses from at least 1924 to at least 1955, and used as a warehouse for an ice cream company from at least 1959 to at least 1968. The warehouse structure is currently used for storage of light fixtures, a refrigerator, wooden pallets, carpet padding, windows, tires, scrap wood, paint cans, bricks, sinks, and miscellaneous household items. According to former partial owner of the property, Dr. Phillip Mitchell with New Beginning Ministries International, Inc., the structure has been in the same condition for at least the past 25 years (circa 1993). The current owner, Mr. Dillion Johnson, has owned the property since 2008. Mr. Johnson stated that the current structure has been in the same condition since 2008 and based on the layout of the structure it was more than likely used as warehouse space previously. Historical records indicate that the south portion of the subject property was developed with an unknown structure from at least 1893 to at least 1912, a store structure from at least 1893 to at least 1924, and a residential structure from at least 1893 to at least 1975. The south portion of the property has been vacant land since at least 1979.

Properties surrounding the subject property consist of mixed commercial and residential use. The site is bordered to the north by a railroad equipment compound with a spent battery accumulation area, followed by a railroad; to the east by Headland Avenue, followed by a railroad station and a retail/office structure; to the south by East Powell Street, followed by a nightclub and Gibson Automotive (automobile repair facility); to the

southwest by East Powell Street and North Foster Street, followed by a city park; to the west by North Foster Street, followed by vacant land and a warehouse structure.

Historical records indicate that a railroad has been on the adjoining property to the north since at least 1893. The area between the railroad and the north boundary of the subject property consisted of a railroad platform from at least 1898 to at least 1912 and a gravel road from at least 1937 to 2013. The current railroad equipment compound has been present since 2014.

Historical records indicate that the adjoining property to the east, across Headland Avenue (formerly Glenn Avenue), was developed with a residential structure and retail structures from at least 1893 to at least 1898. The majority of the current retail/office structure has been present since at least 1907 and the current railroad station structure has been present since 1907. An office structure for the railroad was located to the west of the railroad station structure from at least 1912 to at least 1968.

Historical records indicate that the adjoining property to the south, across East Powell Street, was developed with a structure from at least 1903 to at least 1948 that was occupied by an unknown tenant from 1903 to 1924, leather shop in 1931, and an automobile repair and/or body shop from at least 1948 to at least 1955. The current structure has been present since at least 1948. The south portion of this structure has been occupied by an automobile sales and service facility since at least 1948, while the north portion has generally been occupied with various stores, bars, and offices since 1948.

Historical records indicate that the adjoining property to the southwest was residential from at least 1903 to 2013 and has been a city park since 2014.

Historical records indicate that the south portion of the adjoining property to the west, across North Foster Street, was residential from at least 1893 to at least 1924, occupied by an ice cream factory from at least 1948 to at least 1968, and occupied by a dairy products factory from at least 1970 to at least 1997. The north portion of the adjoining property to the west was occupied by a compress company from at least 1893 to at least 1924 and warehouses from at least 1948 to at least 1968. The current warehouse structure has been present on the north portion of this adjoining property since at least 1979 and the south portion has been vacant land since at least 2003.

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

- Historical fire insurance maps dated 1931, 1948, and 1968 show a gasoline tank to the west of the west-central exterior wall of the structure on the subject property. In PPM's experience, fire insurance maps designation of gasoline tanks typically

means underground storage tanks (UST). No evidence of an UST or a fill port was observed in the vicinity of this location on the property. There is no record of a UST at this facility according to the Alabama Department of Environmental Management (ADEM). The historical timeline and absence of ADEM records indicate this facility ceased operation prior to UST regulations enacted in 1988 that would require registration and proper closure methods and assessment. The former presence of a UST on the western boundary of the subject property represents a REC.

- Historical fire insurance maps and aerial photographs indicate the presence of a railroad spur located immediately adjacent to the northern property boundary from northwest to southeast from at least 1893 to at least 1981. The cross-ties used on these lines were very likely preserved with creosote, a wood-preservative containing polycyclic aromatic hydrocarbons (PAHs), that has been in use for this purpose since the 1800s. Herbicides and pesticides were also commonly used along railroad tracks and near warehouse to control weeds and rodents. Battery storage labeled as containing lead, nickel, and cadmium is also present in the railroad compound currently. The long-term use and likely presence of residual PAHs, herbicides, and pesticides along the railroad lines represents a REC in connection to the subject property.

1.0 INTRODUCTION

1.1 PROPERTY IDENTIFICATION

Property Name:	Former Milk and Ice Cream Warehouse Property			
Current Property Owner:	Dillon Johnson			
Current Site Use:	Storage and vacant land			
Land Area in Acres:	0.9 acres			
Street Address:	601 North Foster Street			
County/Parish:	Houston			
City, State, Zip Code:	Dothan, Alabama 36303			
UTM Coordinates:	31° 13’ 50.5’’N	**Latitude**	85° 23’ 33.7’’W	**Longitude**
Tax Parcel ID(s):	38 09 06 13 3 014 010.000 and 38 09 06 13 3 014 011.000			
Date of Site Visit:	May 9, 2018			
Attachments:	Site location is shown in **Figure 1**, **Site Location Map**, **Appendix A**.			
	Site map is shown in **Figure 2**, **Site/Area Map**, **Appendix A**.			
	Legal description (if obtained) is provided in **Appendix F**.			

1.2 PURPOSE

PPM Consultants, Inc. (PPM) was retained by the City of Dothan to conduct a Phase I Environmental Site Assessment (ESA) of the above-referenced property in accordance with ASTM Standard Practice E 1527-13. The purpose of the ASTM Standard Practice E 1527-13 is:

“to define good commercial and customary practice in the United States of America for conducting an environmental site assessment of a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) and petroleum products. As such, this practice is intended to permit a user to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability (hereinafter, the “landowner liability protections,” or “LLPs”): that is, the practice that constitutes all appropriate inquiries into the previous ownership and uses of the property consistent with good commercial and customary practice as defined at 42 U.S.C. §9601(35)(B).

The goal of the process established by this practice is to identify RECs associated with the property. The term REC is defined by Practice E 1527-13 as:

“the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material

threat of a future release to the environment. De minimis conditions are not recognized environmental conditions." Release to the environment entails the migration or movement of hazardous substances or petroleum products in any form, including solids and liquids at the surface or subsurface, and vapor in the subsurface to, within, or from the property. If such conditions exist on the property, and are not de minimis, the condition is a recognized environmental condition.

Key terms used in this report that are specifically defined by Practice E1527-13 are provided in **Section 9.0, Glossary of Key Terms**.

1.3 VAPOR MIGRATION

The environmental industry has interpreted many different ways to address *vapor migration* under Practice E1527-13. PPM's interpretation is based on a literal reading of the two ASTM standards related to vapor migration and our professional judgment. Practice E1527-13 notes that vapor migration in the subsurface is described in Guide E2600 *Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions*; however, nothing stated in E1527-13 should be construed to require application of E2600 to achieve E1527-13 compliance with *all appropriate inquiry* (AAI). Similarly, E2600 states this guide may be used in conjunction with E1527 but does not alter or in any way define the scope of E1527. In addition, performance of E2600 is not a requirement of and does not constitute, expand, or in any way define AAI as defined and approved by the EPA under CERCLA.

In general, it has been PPM's experience that the typical source of vapor in the subsurface environment is liquid, adsorbed, or dissolved-phase contaminants in soil or groundwater and that such vapors rarely migrate any significant distance from the soil or groundwater source. If the identification of a REC is based on groundwater migration, a different conclusion is not needed due to vapor migration from that same groundwater source. Nevertheless, vapor migration independent of soil and groundwater migration may occur along man-made preferential pathways such as underground utility conduits or when methane is generated by landfills. Therefore, to evaluate the potential for vapor migration to the subject property, PPM has interviewed, as available, the property owner, key site manager, property occupants, and local fire marshal for reports and complaints of vapors on the property. PPM has also noted the presence of chemical odors or vapors during the site reconnaissance and attempt to determine the source of such odors or vapors through observation. This evidence has been used to evaluate the site for the presence of RECs due to vapor migration.

PPM does not evaluate vapors and gases as possible RECs in the following cases: natural gas released from utility supply piping, private tanks and piping, and ignition outlets; degradation by-products from sanitary sewers and septic tanks such as methane, carbon dioxide, and hydrogen sulfide; air emissions from automobiles, lawnmowers, generators,

heaters, fire places, and other ignition sources that may produce carbon dioxide, carbon monoxide, and fuel residue; evaporation of the countless number of volatile chemicals used in typical household products such as cleaners and polish remover; off gas from building materials such as formaldehyde and paint solvents; or natural sources such as radon. Accumulation of such vapors or gases within a structure may pose fire, explosive, or air quality issues, but their evaluation it is not within the scope of Practice E1527-13.

1.4 CONTINUED VIABILITY AND USER RELIANCE

ASTM defines the "user" as the party seeking to use Practice E1527-13 to complete an ESA of the property. A user may include, without limitation, a potential purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager. The findings and conclusions contained within this report may not be used or relied upon by any other parties without the written consent of the client that contracted PPM to conduct this assessment and PPM. The client may designate other users who may rely on this report. All users currently identified by the client are named in **Section 2.1** of this report.

In accordance with the ASTM practice, this report may be relied upon by the user(s) for a period of up to 180 days prior to the date of acquisition or transaction. If the transaction occurs after 180 days, but prior to one year, this report may be used provided that the following components of the report are updated:

- Interviews with owners, operators, and occupants
- Searches for recorded environmental cleanup liens
- Visual inspection of the property and of adjoining properties
- Reviews of federal, tribal, state, and local government records
- Visual inspections of the property and of adjoining properties
- And declaration by the environmental professional for the assessment or update.

If a party different from the original user(s) intends to use this report, the subsequent user(s) must also satisfy the following requirements at a minimum:

- Obtain written authorization to rely on this report from the original client and PPM
- Fulfill the User's Responsibilities outlined in **Section 2.0**
- Contract PPM to update the report if the original report is over 180 days and less than one year old.

If the report is greater than one year old at the time of acquisition by any user, no part of the report can be relied upon in order to satisfy all appropriate inquiry.

2.0 USER PROVIDED INFORMATION

2.1 USERS OF REPORT

The City of Dothan contracted PPM to perform this Phase I ESA and is considered the client and the user of this report. The contact for the City of Dothan is Mr. Bob Wilkerson, Planner II with the City of Dothan. The other user identified by the client is Mr. Dillon Johnson, as property owner. Funding for this Phase I ESA is provided by the US EPA under a Brownfields Assessment Grant awarded to the City of Dothan in 2017. Information generated by this Phase I ESA will be reported to the US EPA Project Officer. The EPA Project Officer has no knowledge of the property beyond what is provided to them during the assessment process and will not "use" this information for the purpose of property acquisition by the EPA.

2.2 USER QUESTIONNAIRE

The "All Appropriate Inquiries" Final Rule (40 CFR Part 312) requires that certain tasks be performed by or on behalf of a party seeking to qualify for landowner liability protections (LLP) to CERCLA liability (i.e. the user). While such information is not required to be provided to the environmental professional (i.e. PPM), the environmental professional must request information from the user(s) to assist in identifying RECs. The User Questionnaire found in Appendix X3 of Practice E1527-13 was sent to Mr. Dillon Johnson, as identified in **Section 2.1**. However, no responses have been received as of the date of this report.

2.3 TITLE SEARCH

The client/user did not provide a title search for environmental liens or activity and use limitations (AUL) filed or recorded against the property. The client/user also did not contract PPM to provide this service.

2.4 OTHER INFORMATION PROVIDED BY USER

Other information provided by the user includes the following:

- The City of Dothan stated that the reason for performing the Phase I ESA was to assess selected brownfield sites under the EPA Brownfields Assessment Grant.
- The City of Dothan identified Mr. Dillon Johnson as the site owner and contact at (334) 618-7416 and dnbjohnson4@gmail.com.
- Mr. Johnson identified the current structure on the property as a warehouse.

Information provided by the user, if any, is attached in **Appendix B**.

2.5 USER SPECIFIED TERMS, CONDITIONS, AND LIMITATIONS

The client did not request or specify any special terms, conditions, limitations, or considerations that would limit, deviate from, or reduce the scope of this assessment with respect to Practice E1527-13. In that asbestos-containing building materials (ACM) are of interest to the City of Dothan, a visual asbestos survey of onsite structures, if any, was performed to identify obvious suspect ACM. The findings of the visual asbestos survey, if applicable, are provided in **Section 7.0**. Sampling of suspect ACM, if any, will be a Phase II ESA scope item.

3.0 RECORDS REVIEW

PPM conducted a review of reasonably ascertainable and usable records to help identify RECs in connection with the property. Information sources fall into the following categories: (1) Standard Environmental Record Sources that are specific lists of facilities typically involving hazardous substances or petroleum products and are regulated or recorded by federal, state, or tribal regulatory agencies; (2) Regulatory Agency File and Record Sources that are typically used to further research facilities identified by the Standard Environmental Record Sources; (3) Other Environmental Record Sources that may include previous assessments of the property; (4) Physical Setting Sources that provide information about the geologic, hydrogeologic, hydrologic, or topographic characteristics primarily used to evaluate the potential for contaminant migration from facilities identified by the Standard Environmental Record Sources; and (5) Standard Historical Sources, which have the primary objective to identify property land use from the present, back to the property's first developed use, or back to 1940, whichever is earlier. Information on available records is provided in the following sections.

3.1 ENVIRONMENTAL RECORD SOURCES

PPM retained the services of GeoSearch to provide information available from state, tribal, and federal databases regarding reported environmental activities and releases in the site vicinity. PPM also reviewed federal and state electronic databases, where available, for files relevant to this ESA. A review of previous reports and other environmental documents that may have been provided by the user or other sources was also completed.

3.1.1 Standard Environmental Record Sources

Third-party providers of database searches such as GeoSearch typically yield a large number of sites and a significant volume of environmental information. ASTM requires the Environmental Professional to evaluate the data and use their judgment regarding the level

of detail to discuss and present regarding each of the listed sites. While numerous sites may be within the ASTM minimum search distance, many are located at significant distances from the subject property and based on this distance and other site-specific characteristics (site geology/hydrogeology, gradient, drainage, etc.) are unlikely to impact the subject property and therefore may be reasonably dismissed from further discussion in this section at the discretion of the Environmental Professional. The information presented below represents a summary of database searches and corresponding minimum search distances required by ASTM 1527-13. Also included is available relevant information from regulatory agency files researched.

SUMMARY OF DATABASE REVIEW			
Type of Site	**ASTM Minimum Search Distance**	**Number Identified**	
		Potential	**Actual**
Federal NPL	**1 mile**	0	0
Federal SEMS/CERCLIS	**0.5 mile**	1	1
Federal SEMS-Archive/CERCLIS-NFRAP	**0.5 mile**	0	0
Federal RCRA CORRACTS	**1 mile**	0	0
Federal RCRA TSD	**0.5 mile**	0	0
Federal RCRA Generator	**On or Adjoining**	1	0
Federal ERNS	**Onsite**	2	0
State/Tribal Equivalent NPL	**1 mile**	0	0
State/Tribal Equivalent CERCLIS	**0.5 mile**	0	0
State/Tribal Landfill/SWD	**0.5 mile**	0	0
State/Tribal LUST	**0.5 mile**	5	5
State/Tribal RUST	**On or Adjoining**	10	1
State/Tribal Institutional/Engineering Control	**Onsite**	0	0
State/Tribal Voluntary Cleanup Sites	**0.5 mile**	0	0
State/Tribal Brownfields Sites	**0.5 mile**	2	2
Database Provider:	GeoSearch		
Attachments:	Standard and Regulatory Record documents are provided in **Appendix D**.		

There were five leaking underground storage tank (LUST) sites identified within 0.5 miles of the property. A statistical study of petroleum hydrocarbon plume lengths originating from UST releases was performed by the Texas Bureau of Economic Geology, Geological Circular No. 97-1, Extent, Mass, and Duration of Hydrocarbon Plumes from Leaking Petroleum Storage Tank Sites in Texas. The Texas study found that groundwater benzene plumes [defined as 10 micrograms per liter (µg/L)] were less than 380 feet in length in 90 percent of the sites studied and less than 1,200 feet in length in 99 percent of the sites studied. Based on this study, in general, LUST sites identified within the search area that are greater than 1,000 feet from the property are assumed to have a minimal potential to impact the property. Four LUST sites fall within this category; therefore, are eliminated from further discussion in this report. The remaining LUST site is discussed below:

Site Name:	Hobo Food Store #2
Database Map ID Reference:	4
Site Address:	500 North Oates Street
Type(s) of Site:	Leaking Underground Storage Tank (LUST) / UST
Database Distance & Direction:	0.094 miles / 496 feet SW
Actual Distance & Direction:	±0.08 miles / ±425 feet SW
Database Information:	This facility is listed as a LUST and UST site with a Facility ID Number of 12409-069-005384. The facility formerly maintained one 8,000-gallon gasoline UST and two 4,000-gallon gasoline USTs that were installed in 1974. The facility also formerly maintained one 560-gallon diesel UST and one 560-gallon kerosene UST that were installed in 1980. All four tanks were removed in 1997.
Regulatory Agency Records:	According to a 1st Tri-Annual 2015 Corrective Action: Remediation by Natural Attenuation (CA-RNA) Report obtained from the Alabama Department of Environmental Management (ADEM) Electronic Document Management System website (eFile), a closure assessment was conducted in October 2001, a preliminary assessment in August 2002, and a secondary assessment in August 2003. Groundwater monitoring continued quarterly from October 2004 until June 2005. An Alabama Risk Based Corrective Action (ARBCA) Tier I/Tier II was prepared and submitted to ADEM in June 2006 and a Corrective Action Plan (CAP) for remediation by natural attenuation was submitted to ADEM in October 2006 and was approved in May 2007. Assessment activities are currently ongoing at the facility due to the presence of contamination concentrations above the Site Specific Target Levels (SSTL) calculated in the ARBCA Tier II evaluation. The CA-RNA report indicated that groundwater flow in the shallow aquifer zone at the facility is to the west and groundwater flow in the deep aquifer zone is the north and south. Documents obtained from the ADEM eFile website detailing the above information are included in **Appendix F**.

Site Name:	Meadow Gold Dairies
Database Map ID Reference:	1
Site Address:	100 West Powell Street
Type(s) of Site:	UST
Database Distance & Direction:	0.008 miles / 42 feet W
Actual Distance & Direction:	±0.008 miles / ±42 feet W
Database Information:	This facility is listed as a UST site with a Facility ID Number of 16509-069-014376. The facility formerly maintained one 10,000-gallon gasoline UST and one 10,000-gallon diesel UST that were installed in 1982 and 1981, respectively. Both tanks were removed in 1991.
Regulatory Agency Records:	No regulatory agency files associated with the removal of the tank were available for review.

Site Name:	City of Dothan – Mayer 1
Database Map ID Reference:	6
Site Address:	412 North Foster Street
Type(s) of Site:	US Brownfields
Database Distance & Direction:	0.123 miles / 649 feet S
Actual Distance & Direction:	±0.087 miles / ±460 feet S
Database Information:	The site has a Brownfields ACRES Property ID number of 166763 and covers an area of approximately 1.94 acres.
Regulatory Agency Records:	The EPA granted funding to complete a Phase I ESA on the site, which was completed on this property in September 2013. The property has a status of no cleanup required.

Site Name:	City of Dothan – Mayer 2
Database Map ID Reference:	7
Site Address:	406 North Saint Andrews Street
Type(s) of Site:	US Brownfields
Database Distance & Direction:	0.144 miles / 760 feet S
Actual Distance & Direction:	±0.127 miles / ±670 feet SSE
Database Information:	The site has a Brownfields ACRES Property ID number of 166764 and covers an area of approximately 0.5 acres.
Regulatory Agency Records:	The EPA granted funding to complete a Phase I ESA on the site, which was completed on this property in September 2013. The property has a status of no cleanup required.

Site Name:	Golden Peanut NaOH Spill
Database Map ID Reference:	13
Site Address:	805 East Newton Street
Type(s) of Site:	Superfund Enterprise Management System (SEMS), formerly known as the Comprehensive Environmental Response, Compensation, and Liability System (CERCLIS).
Database Distance & Direction:	0.444 miles / 2,344 feet E
Actual Distance & Direction:	±0.436 miles / ±2,300 feet E
Database Information:	This facility is listed in the SEMS or CERCLIS, and has a Site ID number of 410411 and an EPA ID number of ALN000410411.
Regulatory Agency Records:	The SEMS or CERCLIS tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The SEMS or CERCLIS contains data on potentially hazardous waste site that have been reported to the EPA by states, municipalities, private companies and private persons. The release of sodium hydroxide (NaOH) occurred at the site on March 28, 2009 and has a priority level of cleaned up dated March 30, 2009. This site is not listed on the National Priorities

	List (NPL) and has a Non NPL Status of Removal Only Site, meaning there is no site assessment work needed. This status indicates that, to the best of the EPA's knowledge, assessment at the site has been completed and the EPA has determined no further steps will be taken to list this site on the NPL, unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

3.1.2 Additional Environmental Record Sources

EDR also provides additional information from other EDR-proprietary and non-proprietary sources not specifically required by ASTM 1527-13, but may be relevant in determining the presence of RECs. Examples include typical higher risk sites such as historical drycleaners, automobile service stations, manufactured gas plants, landfills, emergency releases, and many others. ASTM does not specify search distances for these databases; therefore, the inclusion of the site listed below is at the discretion of the Environmental Professional.

INFORMATION ON SITES IDENTIFIED BY DATABASE	
Site Name:	Bishop Fabricare Services
Database Map ID Reference:	4
Site Address:	501 North Oates Street
Type(s) of Site:	Hazardous Substances Cleanup Fund (HSCF) / Resource Conservation & Recovery Act Non-Generator (RCRA NonGen)
Database Distance & Direction:	0.114 miles / 602 feet SW
Actual Distance & Direction:	±0.102 miles / ±540 feet SW
Database Information:	This facility is listed as a HSCF site with a site number of 9435 and as a RCRA NonGen with an EPA ID number of ALD981021835.
Regulatory Agency Records:	As of 2002, this facility is listed as a RCRA NonGen, which is a facility that does not presently generate hazardous wastes. Historically, the types of wastes listed were tetrachloroethylene (PCE) and other spent halogenated solvents. This facility is listed as having a compliance evaluation inspection in 1987. No violations or enforcements were reported following the inspection.

3.1.3 Other Environmental Records Sources

There were no other environmental record sources reviewed.

3.2 PHYSICAL SETTING SOURCES

Title:	Dothan West Quadrangle	**Source:**	USGS	**Date:**	2014
Attachments:	Physical Setting Documentation is provided in **Appendix A**.				

In the absence of area-specific information such as PPM's specialized knowledge or groundwater data obtained from document review, PPM assumes that the groundwater flow direction in the vicinity of the property mimics the topographical gradient indicated by USGS topographic maps. Based on this map, the groundwater flow direction from the property is interpreted to be to the northwest. The site has a gentle slope downward to the north and the elevation ranges from approximately 362 to 365 feet Above Mean Sea Level (AMSL).

3.3 HISTORICAL USE INFORMATION

AERIAL PHOTOGRAPHS		
Year	**Comments**	
1937	**Property**	The aerial quality is too poor to discern fine details. However, the south portion of the subject property appears to be developed with a residential structure and the north portion appears to be developed with the current warehouse structure.
	Surrounding	The aerial quality is too poor to discern fine details. However, the adjacent property to the north appears to be developed with a railroad. The adjacent property to the east appears to be developed with an office structure, the current retail/office structure, and the current railroad station structure. The adjacent property to the south appears to be developed with West Powell Street, followed by a commercial structure and undeveloped land. The adjacent property to the southwest appears to be developed with West Powell Street and North Foster Street, followed by a residential structure. The adjacent property to the west appears to be developed with North Foster Street, followed by ice cream factory structures and a warehouse structure.
1951	**Property**	The aerial quality is too poor to discern fine details. However, the subject property appears to be similar to the 1937 aerial photograph.
	Surrounding	The aerial quality is too poor to discern fine details. However, the adjacent properties to the north, east, southwest, and west appear to be similar to the 1937 aerial photograph. North Foster Street, followed by the current residential structure. The adjacent property to the south appears to be developed with West Powell Street, followed by a commercial structure and the current commercial structure.
1966	**Property**	The subject property was shown to be similar to the 1951 aerial photograph.
	Surrounding	The adjacent properties were shown to be similar to the 1951 aerial photograph.
1979	**Property**	The aerial quality is too poor to discern fine details. However, the south portion of the subject property appears to be vacant land and the north portion appears to be developed with the current warehouse structure.
	Surrounding	The aerial quality is too poor to discern fine details. However, the adjacent properties to the north and southwest appear to be similar to the 1966 aerial photograph. The adjacent property to the east appears to be developed with the current retail/office structure and railroad station structure. The adjacent property to the south appears to be developed with

		West Powell Street, followed by the current commercial structure. The adjacent property to the west appears to be developed with North Foster Street, followed by ice cream factory structures and the current warehouse structure.
1986	**Property**	The aerial quality is too poor to discern fine details. However, the subject property appears to be similar to the 1979 aerial photograph.
	Surrounding	The aerial quality is too poor to discern fine details. However, the adjacent properties appear to be similar to the 1979 aerial photograph.
1997	**Property**	The subject property was shown to be similar to the 1986 aerial photograph.
	Surrounding	The adjacent properties were shown to be similar to the 1986 aerial photograph.
2006	**Property**	The subject property was shown to be similar to the 1997 aerial photograph.
	Surrounding	The adjacent properties to the north, east, south, and southwest were shown to be similar to the 1997 aerial photograph. The adjacent property to the west was shown to be developed with North Foster Street, followed by vacant land and the current warehouse structure.
2009	**Property**	The subject property was shown to be similar to the 2006 aerial photograph.
	Surrounding	The adjacent properties were shown to be similar to the 2006 aerial photograph.
2011	**Property**	The subject property was shown to be similar to the 2009 aerial photograph.
	Surrounding	The adjacent properties were shown to be similar to the 2009 aerial photograph.
2013	**Property**	The subject property was shown to be similar to the 2011 aerial photograph.
	Surrounding	The adjacent properties were shown to be similar to the 2011 aerial photograph.
2015	**Property**	The subject property was shown to be similar to the 2013 aerial photograph.
	Surrounding	The adjacent properties to the north, east, south, and west were shown to be similar to the 2013 aerial photograph. The adjacent property to the southwest appears to be developed with West Powell Street and North Foster Street, followed by the current city park.

FIRE INSURANCE MAPS		
Year	**Comments**	
1893	**Property**	The north portion of the subject property was shown as developed with a vacant planing mill structure [addressed as 207 North Foster Street and 103 Glenn Avenue (currently Headland Avenue)]. The south portion of the subject property was shown as developed with an unknown structure (addressed as 206 North Foster Street), a residential structure [addressed as 205 North Foster Street and 101 Glenn Avenue (currently Headland Avenue), and a grocery store (addressed as 102 Glenn Avenue (currently Headland Avenue)].
	Surrounding	The adjacent property to the north was shown as developed with a railroad. The adjacent property to the east was developed with Glenn Avenue (currently Headland Avenue), followed by a vacant structure [addressed as 112 Glenn Avenue (currently Headland Avenue)], a residential structure and millinery (women's hats) (addressed as 111 Glenn Avenue (currently Headland Avenue) and 302 North St. Andrews Street), and a vacant structure and millinery (addressed as 301 North St. Andrews Street). The adjacent properties to the south and southwest were not shown. The south portion of the adjacent property to the west was shown as developed with two residential structures (addressed as 201 and 203 North Foster Street) and the north portion was shown as developed with Dothan Compress Company (cotton compress) (addressed as 204 North Foster Street).
1898	**Property**	The north portion of the subject property was shown as developed with a portion of a railroad platform and the current commercial structure occupied by Farmers Cotton Warehouse [addressed as 207 North Foster Street and 103 Glenn Avenue (currently Headland Avenue)]. The south portion was shown to be similar to the 1893 fire insurance map.
	Surrounding	The adjacent property to the north was shown as developed with a portion of a railroad platform and a railroad. The adjacent property to the east was developed with Glenn Avenue (currently Headland Avenue), followed by a residential structure and an unknown structure [addressed as 112 and 113 Glenn Avenue (currently Headland Avenue), respectively]. The adjacent properties to the south and southwest were not shown. The south portion of the adjacent property to the west was shown as developed with a residential structure (addressed as 201 North Foster Street) and the north portion was shown as developed with Dothan Compress Company (cotton compress and cotton shed) (addressed as 204 North Foster Street).
1903	**Property**	The subject property was shown to be similar to the 1898 fire insurance map.
	Surrounding	The adjacent property to the north was shown to be similar to the 4898 fire insurance map. The adjacent property to the east was developed with Glenn Avenue (currently Headland Avenue), followed by a furniture store, dry goods/grocery store, grocery store, and carriage house [addressed as 7, 9, 11, and 113 Glenn Avenue (currently Headland Avenue), respectively]. The adjacent property to the south was shown as developed with East Powell Street, followed by an unknown structure addressed as 86 ½ North St. Andrews Street. The adjacent property to the southwest was shown as developed with East Powell Street and North Foster Street, followed by a residential structure addressed as 92 North

		Foster Street. The south portion of the adjacent property to the west was shown as developed with a residential structure (addressed as 201 North Foster Street) and the north portion was shown as developed with Atlantic Compress Company (cotton compress and cotton shed) (addressed as 204 North Foster Street).
1907	**Property**	The north portion of the subject property was shown to be similar to the 1903 fire insurance map. The south portion of the subject property was shown as developed with an unknown structure (addressed as 206 North Foster Street), a residential structure (addressed as 94 North Foster Street), and a grocery store (addressed as 102 Headland Avenue).
	Surrounding	The adjacent property to the north was shown to be similar to the 1903 fire insurance map. The adjacent property to the east was developed with Headland Avenue, followed Hotel Sellers, office space, two grocery stores, restaurant, warehouse, carriage house/store (addressed as 2-10 and 113 Headland Avenue) and a railroad station and office (under development). The adjacent property to the south was shown as developed with East Powell Street, followed by an unknown structure addressed as 73 ½ North St. Andrews Street. The adjacent property to the southwest was not shown. The south portion of the adjacent property to the west was shown as developed with a residential structure (addressed as 95 North Foster Street) and the north portion was shown as developed with Atlantic Compress Company (cotton compress and cotton shed) (addressed as 101 North Foster Street).
1912	**Property**	The north portion of the subject property was shown to be similar to the 1907 fire insurance map. The south portion of the subject property was shown as developed with an unknown structure (addressed as 600 ½North Foster Street), a residential structure (addressed as 600 North Foster Street), and a grocery store (addressed as 105 Headland Avenue).
	Surrounding	The adjacent properties to the north and west were shown to be similar to the 1907 fire insurance map. The adjacent property to the east was developed with Headland Avenue, followed Hotel Dixie, office space, three restaurants, furniture store, dry goods store, boots and shoe store, two grocery stores, and pool room (addressed as 100-112 Headland Avenue) and a railroad station and office. The adjacent property to the south was shown as developed with East Powell Street, followed by an unknown structure addressed as 73 ½ North St. Andrews Street. The adjacent property to the southwest was not shown.
1920	**Property**	The subject property was not shown.
	Surrounding	The adjacent properties to the north and west were not shown. The adjacent property to the east was developed with Headland Avenue, followed Hotel Dixie, two grocery stores, grocery/drug store, bicycle repair shop, organ repair shop, three restaurants, barber shop, and shoe shop (addressed as 100-112 Headland Avenue and 600-610 North St. Andrews Street) and a railroad station and office. The adjacent property to the south was shown as developed with East Powell Street, followed by an unknown structure. The adjacent property to the southwest was shown as developed with East Powell Street and North Foster Street, followed by a residential structure (addressed as 507 North Foster Street).

FIRE INSURANCE MAPS (Continued)		
Year	**Comments**	
1924	**Property**	The north portion of the subject property was shown as developed with the current commercial structure occupied by Dothan Produce Company (wholesale grocery and warehouse) (addressed as 107 and 109 currently Headland Avenue). The south portion of the subject property was shown as developed with a residential structure (addressed as 600 North Foster Street) and a store (addressed as 105 Headland Avenue).
	Surrounding	The adjacent property to the north was shown as developed with a railroad. The adjacent property to the east was developed with Headland Avenue, followed Crescent Hotel, nine retail stores and a drug store (addressed as 100-112 Headland Avenue and 600-610 North St. Andrews Street) and a railroad station and office. The adjacent property to the south was shown as developed with East Powell Street, followed by an automobile garage. The adjacent property to the southwest was shown to be similar to the 1920 fire insurance map. The south portion of the adjacent property to the west was shown as developed with a residential structure (addressed as 601 North Foster Street) and the north portion was shown as developed with Shippers Compress Company Warehouses (listed as "not in operation").
1931	**Property**	The north portion of the subject property was shown as developed with the current commercial structure occupied by Jackson Grocery Company, Inc. (wholesale grocery and cold storage) (no address shown). A gasoline tank is shown to the west of the west-central side of the structure. The south portion of the subject property was shown as developed with a residential structure (addressed as 600 North Foster Street).
	Surrounding	The adjacent properties to the north and southwest were shown to be similar to the 1924 fire insurance map. The adjacent property to the east was developed with Headland Avenue, followed a hotel, seven retail stores, drug store, and storage (addressed as 100-112 Headland Avenue and 600-610 North St. Andrews Street) and a railroad station and office. The adjacent property to the south was shown as developed with East Powell Street, followed by a leather work shop (addressed as 108 East Powell Street). Development on the adjacent property to the west was not shown.
1948	**Property**	The north portion of the subject property was shown as developed with the current commercial structure occupied by Dothan Grocery Company (wholesale grocery and cold storage) (addressed as 604 North Foster Street and 115 Headland Avenue). An office and a gasoline tank are shown to the west of the west-central side of the structure. The south portion was shown to be similar to the 1931 fire insurance map.
	Surrounding	The adjacent properties to the north and southwest were shown to be similar to the 1924 fire insurance map. The adjacent property to the east was developed with Headland Avenue, followed two restaurants, three retail stores, grocery store, office, and storage (addressed as 110-112 Headland Avenue and 601-617 North St. Andrews Street) and a railroad station and office. The adjacent property to the south was shown as developed with East Powell Street, followed by an automobile repair facility (addressed as 108 East Powell Street), three retail stores (addressed as 512-516 North Foster Street), and an automobile sales and a service facility (addressed as 508 North Foster Street). The south portion

		of the adjacent property to the west was shown as developed with Dothan Ice Cream Company (ice cream manufacturer) (addressed as 102 West Powell Street) and the north portion was shown as developed with Houston Warehouse Company (warehouses occupied by wholesale beer, grocery, and produce businesses and Dothan Ice Cream Company) (addressed as 609 North Foster Street). A gasoline tank was shown on the Dothan Ice Cream Company property.
1968	**Property**	The north portion of the subject property was shown as developed with the current commercial structure occupied by Dothan Ice Cream Company (warehouse and cold storage) (addressed as 604 North Foster Street and 115 Headland Avenue). A gasoline tank is shown to the west of the west-central side of the structure. The south portion was shown to be similar to the 1948 fire insurance map.
	Surrounding	The adjacent properties to the north and southwest were shown to be similar to the 1924 fire insurance map. The adjacent property to the east was developed with Headland Avenue, followed a teen club, office, and restaurant (addressed as 110-112 Headland Avenue and 601-617 North St. Andrews Street) and a railroad station and office. The adjacent property to the south was shown as developed with East Powell Street, followed by two retail stores, an automobile repair facility, and an automobile sales and a service facility (addressed as 508-516 North Foster Street). The south portion of the adjacent property to the west was shown as developed with Dothan Ice Cream Company (ice cream manufacturer) (addressed as 102 West Powell Street) and the north portion was shown as developed with warehouses used by Dothan Ice Cream Company for cold storage and carton storage (addressed as 609 North Foster Street).

CITY DIRECTORIES		
Year	**Comments**	
1951	**Property**	<u>North Foster Street</u> The south portion of the subject property is listed as being residential (600) and the current structure on the north portion is listed as being occupied by Yarbrough Produce Company (604). <u>Headland Avenue</u> The current structure on the north portion of the subject property is also listed as Dothan Grocery Company (103).
	Surrounding	<u>North St. Andrews Street</u> Listings of Interest: The structure on the adjacent property to the east is listed as being occupied by various offices, retail stores, and restaurants (601-613). <u>East Powell Street</u> Listings of Interest: The adjacent property to the south is listed as vacant (108). <u>North Foster Street</u> Listings of Interest: The adjacent property to the south is listed as Lex Dowling Oldsmobile, Inc. (506-510), Busy Bee Launderette (self-serve) (508), Dothan Plumbing Company (510), and Sanitary Dairy/Cash & Carry No. 2 (512). The adjacent property to the southwest is listed as residential (507).

		West Powell Street Listings of Interest: The south portion of the adjacent property to the west is listed as Dothan Ice Cream Company (100).
1955	**Property**	North Foster Street The south portion of the subject property is listed as being residential (600) and the current structure on the north portion is listed as being occupied by a wholesale produce company (604). Headland Avenue The current structure on the north portion of the subject property is also listed as Dothan Grocery Company (103).
	Surrounding	North St. Andrews Street Listings of Interest: The structure on the adjacent property to the east is listed as being occupied by various offices, retail stores, and restaurants (601-613). East Powell Street Listings of Interest: The adjacent property to the south is listed as Lex Dowling Oldsmobile (automobile body shop) (108). North Foster Street Listings of Interest: The adjacent property to the south is listed as Lex Dowling Oldsmobile, Inc. (506-510), Busy Bee Launderette (self-serve) (508), vacant (510), and Jimmie's Drive-In and Sanitary Dairy/Cash & Carry No. 2 (512). The adjacent property to the southwest is listed as residential (507). West Powell Street Listings of Interest: The south portion of the adjacent property to the west is listed as Dothan Ice Cream Company (100).
1959	**Property**	North Foster Street The south portion of the subject property is listed as being residential (600) and the current structure on the north portion is listed as being occupied by Dothan Ice Cream Company (604).
	Surrounding	North St. Andrews Street Listings of Interest: The structure on the adjacent property to the east is listed as being occupied by various offices, retail stores, and a restaurant (601-613). North Foster Street Listings of Interest: The adjacent property to the south is listed as Lex Dowling Oldsmobile, Inc. (506-510), Busy Bee Launderette (self-serve) (508), and Bishop Laundry & Cleaners (512). The adjacent property to the southwest is listed as residential and Charles Pritchett Insurance & Realty Company (507). West Powell Street Listings of Interest: The south portion of the adjacent property to the west is listed as Dothan Ice Cream Company (100).

CITY DIRECTORIES (Continued)		
Year	**Comments**	
1965	**Property**	North Foster Street The south potion of the subject property is listed as being residential (600).
	Surrounding	North St. Andrews Street Listings of Interest: The structure on the adjacent property to the east is listed as being occupied by various offices, retail stores, and a restaurant (603-615). North Foster Street Listings of Interest: The adjacent property to the south is listed as Busy Bee Launderette (self-serve) (508) and B&H Furniture Company (512). The adjacent property to the southwest is listed as residential, Charles Pritchett Insurance & Realty Company, and Charles Pritchett Building Contractors (507). West Powell Street Listings of Interest: The south portion of the adjacent property to the west is listed as Supreme Ice Cream Company (100).
1970	**Property**	North Foster Street The south portion of the subject property is listed as being residential (600).
	Surrounding	North St. Andrews Street Listings of Interest: The structure on the adjacent property to the east is listed as being occupied by various offices, retail stores, and a restaurant (603-615). North Foster Street Listings of Interest: The adjacent property to the south is listed as Nichols Oldsmobile (506), Busy Bee Launderette (self-serve) (508), and Thomas's Oyster Bar (512). The adjacent property to the southwest is listed as residential, Charles Pritchett Insurance & Realty Company, and Charles Pritchett Building Contractors (507). West Powell Street Listings of Interest: The south portion of the adjacent property to the west is listed as Meadow Gold Supreme Dairy Products (100).
1975	**Property**	North Foster Street The south portion subject property is listed as being residential (600).
	Surrounding	North St. Andrews Street Listings of Interest: The structure on the adjacent property to the east is listed as being occupied by various offices, retail stores, and a restaurant (603-615). North Foster Street Listings of Interest: The adjacent property to the south is listed as Lex

		Dowling Motors, Driggers Body Shop, and Thompson Auto Service (506), Busy Bee Launderette (self-serve) (508), and Thomas's Oyster Bar (512). The adjacent property to the southwest is listed as residential, Charles Pritchett Insurance & Realty Company, and Charles Pritchett Building Contractors (507). West Powell Street Listings of Interest: The south portion of the adjacent property to the west is listed as Meadow Gold Supreme Dairy Products (100).
1980	**Property**	The subject property is not listed.
	Surrounding	North St. Andrews Street Listings of Interest: The structure on the adjacent property to the east is listed as being occupied by various offices, retail stores, and a restaurant (601-615). North Foster Street Listings of Interest: The adjacent property to the south is listed as Lex Dowling Motors and Davis Auto Service (506), Poor Richard's (storage) (508), and Poor Richard's (bar) (512). The adjacent property to the southwest is listed as residential, Charles Pritchett Insurance & Realty Company, and Charles Pritchett Building Contractors (507). West Powell Street Listings of Interest: The south portion of the adjacent property to the west is listed as Meadow Gold Supreme Dairy Products (100).
1985	**Property**	The subject property is not listed.
	Surrounding	North St. Andrews Street Listings of Interest: The structure on the adjacent property to the east is listed as being occupied by various offices, retail stores, and a restaurant (601-613). North Foster Street Listings of Interest: The adjacent property to the south is listed as Lex Dowling Auto Parts and Davis Auto Service (506), vacant (506 ½), Mister Clean Up Shop (508), and vacant (512). The adjacent property to the southwest is listed as residential and Charles Pritchett Real Estate (507). West Powell Street Listings of Interest: The south portion of the adjacent property to the west is listed as Beatrice Dairy Products (100).
1990	**Property**	The subject property is not listed.
	Surrounding	North St. Andrews Street Listings of Interest: The structure on the adjacent property to the east is listed as being occupied by a club and retail stores (601-611). North Foster Street Listings of Interest: The adjacent property to the south is listed as Gibson Auto Service (506), Danny's Car Wash (506 ½), and The Friendly Pub (bar) (512). The adjacent property to the southwest is listed as residential (507).

		West Powell Street Listings of Interest: The south portion of the adjacent property to the west is listed as Meadow Gold Dairies (100).
1995	**Property**	The subject property is not listed.
	Surrounding	North St. Andrews Street Listings of Interest: The structure on the adjacent property to the east is listed as being occupied by various offices, retail stores, and a church (603-613). North Foster Street Listings of Interest: The adjacent property to the south is listed as Gibson Auto & Transmission Service (506 and 506 ½) and Pop-A-Top Lounge (bar) (512). The adjacent property to the southwest is listed as residential (507).
2000	**Property**	The subject property is not listed.
	Surrounding	North Foster Street Listings of Interest: The adjacent property to the south is listed as Gibson Auto & Transmission Service (506) and Pop-A-Top (bar) (512). The adjacent property to the southwest is listed as residential (507).
2006	**Property**	The subject property is not listed.
	Surrounding	North St. Andrews Street Listings of Interest: The structure on the adjacent property to the east is listed as being occupied by an office and barber shop (601 and 609). North Foster Street Listings of Interest: The adjacent property to the south is listed as Gibson Auto & Transmission Service (506). The adjacent property to the southwest is listed as residential (507).
2010	**Property**	The subject property is not listed.
	Surrounding	North St. Andrews Street Listings of Interest: The structure on the adjacent property to the east is listed as being occupied by an office (603). North Foster Street The adjacent property to the south is listed as Gibson Auto & Transmission Service (506).
2016	**Property**	The subject property is not listed.
	Surrounding	North Foster Street The adjacent property to the south is listed as Gibson Auto & Transmission Service (506).

USGS TOPOGRAPHIC MAPS		
Year	**Comments**	
1969, 1981, and 2014	**Property**	No structures are depicted on the subject property.
	Surrounding	No structures are depicted on the adjacent properties. A railroad was shown adjacent to the north of the subject property.

OTHER HISTORICAL SOURCES
Other historical sources were not identified for the subject area.

Attachments:	Copies of Historical Records Documentation are provided in **Appendix E**.

4.0 SITE RECONNAISSANCE

During the site reconnaissance, PPM visually inspected the grounds and structures (if any) on the property to the extent not obstructed by bodies of water, adjacent buildings, or other obstacles. The objective of the site reconnaissance is to visually and physically observe the property and the adjoining properties for any uses or conditions that may indicate the likelihood of RECs in connection with the property. Interior and exterior inspections focused on practices that involve the use, treatment, storage, disposal, generation, or release of hazardous substances or petroleum products. Exterior observations for this list are applied to the property and adjoining properties. Interior observations are limited to the property.

4.1 METHODOLOGY AND LIMITING CONDITIONS

Site reconnaissance does not include invasive or physical inspections of observed releases, such as ground disturbance to determine the thickness of a spill, or opening and inspecting the contents of vaults, manholes, storage tanks, drums, and other containers suspected to contain hazardous substances or petroleum products. Limiting conditions such as potentially unsafe conditions or inaccessible area were evaluated at the discretion of the site inspector as obstacles to the inspection. There were no limiting conditions encountered during the site reconnaissance. There was no special methodology used to inspect the site.

4.2 SITE USE AND IMPROVEMENTS

CURRENT USE OF PROPERTY	
The north portion of the subject property is developed with a dilapidated warehouse structure that is currently used for storage. Items being stored in the structure include: light fixtures, a refrigerator, wooden pallets, carpet padding, windows, tires, scrap wood, paint cans, bricks, sinks, and miscellaneous household items. There are also restrooms, offices, storage rooms, loading dock ramps, and a fire pump shed on the inside the structure. The south portion of the property consists of vacant land. The remainder of the subject property consists of concrete sidewalks and grassy areas.	
Property Size and Shape:	The property is approximately 0.9 acres and irregular in shape.
Describe buildings on site:	
The warehouse structure on the subject property is constructed of brick with a wood framed built-up roof that is sloped in several sections. The majority of the structure has been present since at least 1898 and consists of ±21,600 total square feet. An attached metal overhang is covering the sidewalk on the west exterior side of the structure.	
Describe vegetation and landscaping on site:	
Grassy/dirt areas are located on the south portion of the property.	
Describe roads, paths, paved areas on site:	
Concrete sidewalks are located on the eastern, southern, and western boundaries of the property, along Headland Avenue, East Powell Street, and North Foster Street, respectively.	
Observed Topography and Drainages on site:	
The north portion of the site has a gentle slope downward to the north, while the south portion is generally flat. Stormwater runoff appears to sheet flow in all directions.	
Type of Sewage Disposal:	Dothan Utilities
Source of Drinking Water:	Dothan Utilities
Type of Heating & Cooling system:	None
Adjoining Roads	
North:	None
East:	Headland Avenue
South:	East Powell Street
West:	North Foster Street
References:	Property features are shown in **Figure 2**, **Site/Area Map**, **Appendix A**.
	Photographs of property are provided in **Appendix C**.

4.3 USES OF ADJOINING PROPERTIES

General Area Land Use:	Mixture of commercial and residential properties.
References:	Adjoining properties are shown in **Figure 2**, **Site/Area Map**, **Appendix A**.

ADJOINING PROPERTIES (Clockwise from Due North)	
Name:	Railroad and railroad equipment compound
Address:	None
Current & Past Uses:	Currently a railroad equipment compound and spent battery accumulation area, followed by a railroad. Previously developed with a gravel road and/or a railroad platform, followed by a railroad.
Direction:	North
Intervening Street:	None

Name:	Retail/office structure and railroad station
Address:	601-617 North St. Andrews Street (previously 600-610 St. Andrews Street) and 100-112 Headland Avenue (formerly Glenn Avenue)
Current & Past Uses:	Currently and previously developed with a retail/office structure and a railroad station. Also, previously developed with an office structure, retail structures, and a residential structure.
Direction:	East
Intervening Street:	Headland Avenue

Name:	Gibson Automotive (automobile repair facility) and a night club
Address:	506-516 North Foster Street and 108 East Powell Street
Current & Past Uses:	Currently developed with a structure that has been occupied by an automobile sales and service facility and various stores, bars, and offices since 1948. Previously developed with a structure that was occupied by unknown tenant, a leather shop, and an automobile repair and/or body shop.
Direction:	South
Intervening Street:	East Powell Street
Name:	City park
Address:	None (formerly 507 North Foster Street)
Current & Past Uses:	Currently a city park and previously residential.
Direction:	Southwest
Intervening Street:	North Foster Street and East Powell Street

Name:	Vacant land and warehouse structure
Address:	None (formerly 100-102 West Powell Street and 601-609 North Foster Street)
Current & Past Uses:	Currently vacant land and a warehouse structure. Previously developed with an ice cream factory, dairy products factory, and a warehouse structure.
Direction:	West
Intervening Street:	North Foster Street

4.4 EXTERIOR OBSERVATIONS

Were any of the following past or present conditions observed or suspected?	Property Yes or No	Adjoining Yes or No
Pits, Ponds, and Lagoons	No	No
Stressed Vegetation	No	No
Stained Soil or Pavement	No	No
Solid Waste Disposal to Property	No	No
Fill of Unknown Origin	No	No
Waste Water	No	No
Wells	No	No
Septic Systems	No	No
Above and Underground Storage Tanks	Yes	Yes
Historical fire insurance maps dated 1931, 1948, and 1968 show a gasoline tank to the west of the west-central exterior wall of the structure on the subject property. In PPM's experience, fire insurance maps designation of gasoline tanks typically means UST. No evidence of a UST or a fill port was observed in the vicinity of this location on the property. There is also no record of a UST at this facility according to ADEM. Historical records indicate that an ice cream factory occupied the south portion of the adjoining property to the west, across North Foster Street, from at least 1948 to at least 1968. A historical fire insurance map dated 1948 show a gasoline tank located approximately 80 feet to the west of the subject property. This portion of the adjoining property to the west is current vacant land and no evidence of a UST or a fill port was observed. There is no record of a UST at this facility according to ADEM. Historical records indicate that dairy products factory occupied the south portion of the adjoining property to the west, across North Foster Street, from at least 1970 to at least 1997. Regulatory records indicate that this facility formerly maintained one 10,000-gallon gasoline UST and one 10,000-gallon diesel UST that were installed in 1982 and 1981, respectively. Both tanks were removed in 1991. The former location of the tanks is unknown.		
Drums (Standard US 55-gallon)	No	No
Other Hazardous Substance/Petroleum Containers	No	No
Other Unidentified Substance Containers	No	No
Hydraulic Lifts and Elevators	No	No
Oil Water Separators	No	No
Chemical or Petroleum Odors	No	No
Pools of Liquid (excluding water)	No	No
Potential PCB Equipment	No	Yes
Six pole-mounted electrical transformers were observed on the adjacent property to the east, within the right-of-way of Headland Avenue. No evidence of spills or releases such as stained soil, stressed vegetation, and/or odors was observed in the vicinity of the transformers.		
Other Environmental Conditions	No	Yes
The railroad equipment compound on the adjacent property to the north has been present since 2014 and consists of a fenced-in area labeled "Spent Battery Accumulation Area". Three plastic containment boxes labeled "Lead Acid Batteries" and "Nickel Cadmium Batteries" and a metal cabinet labeled "Spent Battery Safety Equipment" were observed. No evidence of leaks or releases was observed in the vicinity.		

4.5 INTERIOR OBSERVATIONS

Were the following past or present conditions observed or suspected on the property?	Yes or No
Stains or Corrosion	No
Drains and Sumps	Yes
Drains that are connected to the municipal sanitary sewer system (i.e., sinks, toilets) are located inside of the structure on the subject property.	
Oil Water Separators	No
Above and Underground Storage Tanks	No
Drums (Standard US 55-gallon)	No
Other Hazardous Substance/Petroleum Containers	No
Other Unidentified Substance Containers	No
Hydraulic Lifts/Elevators	No
Chemical or Petroleum Odors	No
Pools of Liquid (excluding water)	No
Potential PCB Equipment	No

4.6 OTHER OBSERVATIONS

No other suspect activities associated with petroleum products or hazardous wastes were noted.

5.0 INTERVIEWS

PPM conducted interviews when possible with individuals who may have knowledge of the site. The objective of interviews is to obtain information from persons likely to have actual knowledge of current and past uses or conditions of the property, adjoining properties, and surrounding area that may indicate the likelihood of RECs in connection with the property. The focus and quality of information is highly variable with each type of contact and individual. The persons interviewed were asked to be as specific as reasonably feasible in answering questions. Interview information is provided below:

INTERVIEW WITH CURRENT OWNER OR REPRESENTATIVE	
Interviewer:	Mr. Robert Newbold
Date(s) Attempted:	September 20 and October 15, 2018
Name of Contact:	Mr. Dillon Johnson
Title / Affiliation:	Owner / Subject Property
Contact Information:	(334) 350-8399 / dnbjohnson4@gmail.com
Comments: Mr. Johnson stated that he has owned the property since 2008. He also stated that the current structure has been in the same condition since 2008 and based on the layout of the structure it was more than likely used as warehouse space previously.	

INTERVIEW WITH PAST OWNER
Comments: PPM was not able to contact the past owner because the contact information was not provided.

INTERVIEW WITH KEY SITE MANAGER
Comments: Same as current owner

INTERVIEW WITH OCCUPANTS (MAJOR AND USING HAZ/PET)
Comments: Same as current owner

INTERVIEW WITH LOCAL FIRE MARSHALL	
Interviewer:	Mr. Robert Newbold
Date(s) Attempted:	May 11, 2018
Name of Contact:	Captain Garrett Crow
Title / Affiliation:	Assistant Fire Marshal / Dothan Fire Department
Contact Information:	(334) 615-4577 / gcrow@Dothan.org
Comments: Captain Crow provided documentation from 2007 to the present indicating that there have been no incidents concerning environmental issues, hazardous materials, or fire incidents at the subject property.	

INTERVIEW WITH STATE REGULATORY AGENCY	
Interviewer:	Mr. Robert Newbold
Date(s) Attempted:	May 15, 2018
Name of Contact:	Mr. Tyler Sims
Title / Affiliation:	Environmental Scientist / ADEM
Contact Information:	(334) 271-7834 / rtsims@adem.state.al.us
Comments: Mr. Sims stated that there are no records in their database of a gasoline UST on the subject property or on the south portion of the adjoining property to the west.	

INTERVIEW WITH LOCAL HEALTH DEPARTMENT	
Interviewer:	Mr. Robert Newbold
Date(s) Attempted:	May 15, 2018
Name of Contact:	Mr. James Brown
Title / Affiliation:	Houston County Health Department
Contact Information:	(334) 678-2815 / james.brown@adph.state.al.us
Comments: Mr. Brown stated that there are no records of any environmental hazards in the area of the subject property.	

INTERVIEW WITH OTHERS	
Interviewer:	Mr. Robert Newbold
Date(s) Attempted:	May 9 and 31, 2018
Name of Contact:	Dr. Phillip Mitchell
Title / Affiliation:	Former Partial Owner / Subject Property
Contact Information:	(334) 350-8399 / drphillip301@icloud.com
Comments: Dr. Mitchell stated that the warehouse structure on the property has been in the same condition for at least the past 25 years. He also stated that Dothan Utilities provides water and sewer to the site.	

6.0 EVALUATION

6.1 FINDINGS AND OPINIONS

Relevant information gathered from user provided information, records reviews, observations, and interviews was evaluated together to provide a professional opinion as to whether any of the suspect activities identified represent RECs, controlled recognized environmental conditions (CREC), historical recognized environmental conditions (HREC), or de minimis conditions associated with the property. The findings and opinions of this assessment are as follows:

- **Historical and current use(s) of the property**. The subject property consists of two contiguous parcels of land totaling 0.9 acres. The north portion of the property is developed with a dilapidated warehouse structure and the south portion consists of vacant land. The remainder of the property consists of concrete sidewalks and grassy areas. Historical aerial photographs, fire insurance maps, and property records indicate that the north portion of the property has been developed with the majority of the current of the current warehouse structure since at least 1898. The 1893 historical fire insurance map indicates the presence of a planing mill prior to the warehouse structure. Historical city directories and fire insurance maps identify the current warehouse structure as being used as a cotton warehouse from at least 1898 to at least 1912, occupied by various wholesale grocery businesses from at least 1924 to at least 1955, and used as a warehouse for an ice cream company from at least 1959 to at least 1968. The warehouse structure is currently used for storage of light fixtures, a refrigerator, wooden pallets, carpet padding, windows, tires, scrap wood, paint cans, bricks, sinks, and miscellaneous household items. According to former partial owner of the property, Dr. Phillip Mitchell with New Beginning Ministries International, Inc., the structure has been in the same condition for at least the past 25 years (circa 1993). The current owner, Mr. Dillion Johnson, has owned the property since 2008. Mr. Johnson stated that the current structure has been in the same condition since 2008 and based on the layout of the structure it was more than likely used as warehouse space previously. Historical

records indicate that the south portion of the subject property was developed with an unknown structure from at least 1893 to at least 1912, a store structure from at least 1893 to at least 1924, and a residential structure from at least 1893 to at least 1975. The south portion of the property has been vacant land since at least 1979. The following activities were identified on the subject property that possibly made use of hazardous substances and/or petroleum products:

- **Former gasoline tank on the subject property.** Historical fire insurance maps dated 1931, 1948, and 1968 show a gasoline tank to the west of the west-central exterior wall of the structure on the subject property. In PPM's experience, fire insurance maps designation of gasoline tanks typically means UST. No evidence of a UST or a fill port was observed in the vicinity of this location on the property. There is no record of a UST at this facility according to ADEM. The historical timeline and absence of ADEM records indicate this facility ceased operation prior to UST regulations enacted in 1988 that would require registration and proper closure methods and assessment. The former presence of a UST on the western boundary of the subject property represents a REC.

- **Historical and current surrounding land uses.** The site is bordered to the north by a railroad equipment compound and spent battery accumulation area, followed by a railroad; to the east by Headland Avenue, followed by a railroad station and a retail/office structure; to the south by East Powell Street, followed by a nightclub and Gibson Automotive (automobile repair facility); to the southwest by East Powell Street and North Foster Street, followed by a city park; to the west by North Foster Street, followed by vacant land and a warehouse structure.

  Historical records indicate that a railroad has been on the adjoining property to the north since at least 1893. The area between the railroad and the north boundary of the subject property consisted of a railroad platform from at least 1898 to at least 1912 and a gravel road from at least 1937 to 2013. The current railroad equipment compound and spent battery accumulation area has been present since 2014.

  Historical records indicate that the adjoining property to the east, across Headland Avenue (formerly Glenn Avenue), was developed with a residential structure and retail structures from at least 1893 to at least 1898. The majority of the current retail/office structure has been present since at least 1907 and the current railroad station structure has been present since 1907. An office structure for the railroad was located to the west of the railroad station structure from at least 1912 to at least 1968.

Historical records indicate that the adjoining property to the south, across East Powell Street, was developed with a structure from at least 1903 to at least 1948 that was occupied by an unknown tenant from 1903 to 1924, leather shop in 1931, and an automobile repair and/or body shop from at least 1948 to at least 1955. The current structure has been present since at least 1948. The south portion of this structure has been occupied by an automobile sales and service facility since at least 1948, while the north portion has generally been occupied with various stores, bars, and offices since 1948.

Historical records indicate that the adjoining property to the southwest was residential from at least 1903 to 2013 and has been a city park since 2014.

Historical records indicate that the south portion of the adjoining property to the west, across North Foster Street, was residential from at least 1893 to at least 1924, occupied by an ice cream factory from at least 1948 to at least 1968, and occupied by a dairy products factory from at least 1970 to at least 1997. The north portion of the adjoining property to the west was occupied by a compress company from at least 1893 to at least 1924 and warehouses from at least 1948 to at least 1968. The current warehouse structure has been present on the north portion of this adjoining property since at least 1979 and the south portion has been vacant land since at least 2003.

The only surrounding land uses that obviously or possibly made use of hazardous substances or petroleum products is as follows:

- **Historical railroad spur on adjoining property.** Historical fire insurance maps and aerial photographs indicate the presence of a railroad spur located immediately adjacent to the northern property boundary from northwest to southeast from at least 1893 to at least 1981. The cross-ties used on these lines were very likely preserved with creosote, a wood-preservative containing PAHs, that has been in use for this purpose since the 1800s. Herbicides and pesticides were also commonly used along railroad tracks and near warehouse to control weeds and rodents. Battery storage labeled as containing lead, nickel, and cadmium is also present in the railroad compound currently. The long-term use and likely presence of residual PAHs, herbicides, and pesticides along the railroad lines represents a REC in connection to the subject property.

- **Former gasoline tank on the adjoining property to the west.** Historical records indicate that an ice cream factory occupied the south portion of the adjoining property to the west, across North Foster Street, from at least 1948 to at least 1968. A historical fire insurance map dated 1948 show a gasoline tank located approximately 80 feet to the west of the subject property. This portion

of the adjoining property to the west is current vacant land and no evidence of a UST or a fill port was observed. There is no record of a UST at this facility according to ADEM. The historical timeline and absence of ADEM records indicate this facility ceased operation prior to UST regulations enacted in 1988 that would require registration and proper closure methods and assessment. Based on surficial topography, shallow groundwater from this adjoining property is inferred to flow in a northwesterly direction or away from the subject property. Based on the apparent down-gradient orientation, the former presence of a gasoline tank on this adjoining property is not considered to represent a REC in connection to the subject property.

- **Former gasoline tanks on the adjoining property to the west.** Historical records indicate that dairy products factory occupied the south portion of the adjoining property to the west, across North Foster Street, from at least 1970 to at least 1997. Regulatory records indicate that this facility formerly maintained one 10,000-gallon gasoline UST and one 10,000-gallon diesel UST that were installed in 1982 and 1981, respectively. Both tanks were removed in 1991. The former location of the tanks is unknown. However, based on surficial topography, shallow groundwater from this adjoining property is inferred to flow in a northwesterly direction or away from the subject property. Based on the apparent down-gradient orientation, the former presence of a gasoline tank on this adjoining property is not considered to represent a REC in connection to the subject property.

6.2 DATA GAPS

A data gap is a lack of information or inability to obtain information despite good faith efforts to gather such information. A data gap is only significant if it affects PPM's ability to identify RECs. There are no significant data gaps encountered by this investigation.

Due to the lack of significant data gaps, is it PPM's professional opinion that additional Phase I investigation is not warranted.

6.3 CONCLUSIONS

PPM has performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527 of the Former Milk and Ice Cream Warehouse Property located at 601 North Foster Street in Dothan, Alabama. Any exceptions to, or deletions from, this practice are described in **Sections 4.1** and **6.3** of this report. This assessment has revealed the following evidence of RECs in connection with the subject property:

- Historical fire insurance maps dated 1931, 1948, and 1968 show a gasoline tank to the west of the west-central exterior wall of the structure on the subject property. In PPM's experience, fire insurance maps designation of gasoline tanks typically means UST. No evidence of a UST or a fill port was observed in the vicinity of this location on the property. There is no record of a UST at this facility according to ADEM. The historical timeline and absence of ADEM records indicate this facility ceased operation prior to UST regulations enacted in 1988 that would require registration and proper closure methods and assessment. The former presence of a UST on the western boundary of the subject property represents a REC.
- Historical fire insurance maps and aerial photographs indicate the presence of a railroad spur located immediately adjacent to the northern property boundary from northwest to southeast from at least 1893 to at least 1981. The cross-ties used on these lines were very likely preserved with creosote, a wood-preservative containing PAHs, that has been in use for this purpose since the 1800s. Herbicides and pesticides were also commonly used along railroad tracks and near warehouse to control weeds and rodents. Battery storage labeled as containing lead, nickel, and cadmium is also present in the railroad compound currently. The long-term use and likely presence of residual PAHs, herbicides, and pesticides along the railroad lines represents a REC in connection to the subject property.

6.4 ENVIRONMENTAL PROFESSIONAL STATEMENT

I, Robert L. Newbold III, declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in §312.10 of 40 CFR § 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312. My signature is provided on the cover of this report. My environmental professional qualifications are provided in **Appendix G** of this report.

7.0 NON-SCOPE SERVICES

PPM did not provide any additional services outside the scope of Practice E1527-13.

8.0 COMMONLY USED ABBREVIATIONS

The following is a list of abbreviations that are commonly used in Phase I ESA reports:

AAI	all appropriate inquiries
ADEM	Alabama Department of Environmental Management
ARBCA	Alabama Risk-based Corrective Action
AST	aboveground storage tank
ASTM	American Society for Testing and Materials
ATTF	Alabama Tank Trust Fund
ATG	Automatic Tank Gauge
AUL	activity and use limitations
BTEX	benzene, toluene, ethylbenzene, and xylenes (gasoline components)
BDL	below detection limits
BFPP	Bona Fide Prospective Purchaser liability protection
BGS	below ground surface
CAP	Corrective Action Plan
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CESQG	Conditionally Exempt Small Quantity Generator (<100 kg per month)
CFR	Code of Federal Regulations
C.H.M.M.	Certified Hazardous Materials Manager
C.I.H	Certified Industrial Hygienist
CPO	Contiguous Property Owner liability protection
CREC	controlled recognized environmental condition
CSLD	Continuous Statistical Leak Detection
COC	Constituents (or Chemicals) of Concern
CORRACTS	facilities subject to Corrective Action under RCRA
DNAPL	dense non-aqueous phase liquid
ECHO	Enforcement & Compliance History Online (USEPA)
EPA	Environmental Protection Agency (aka USEPA)
ERNS	Emergency Response Notification System
ESA	Environmental Site Assessment
FOIA	Freedom of Information Act
FRP	Fiberglass Reinforced Plastic
HREC	historical recognized environmental condition
ILO	Innocent Landowner Defense liability protection
ISL	Initial Screening Level (Alabama)
LLP	landowner liability protections
LQG	Large Quantity Generator of hazardous waste (>1,000 kg per month)
LNAPL	light non-aqueous phase liquid
LUST	leaking underground storage tank
NFA	no further action
NFRAP	no further remedial action is planned under CERCLA
NPDES	National Pollutant Discharge Elimination System
NPL	National Priority List
µg/L	micrograms per liter (aka ppb)

µg/kg	micrograms per kilogram (aka ppb)
mg/L	milligrams per liter (aka ppm)
mg/kg	milligrams per kilogram (aka ppm)
MCL	Maximum Contaminant Level
MTBE	methyl tertiary butyl ether (common gasoline additive)
PAH	polynuclear (or polycyclic) aromatic hydrocarbons
PCB	polychlorinated biphenyls
PCE	perchloroethylene (tetrachloroethylene or -ethene)
P.G.	Professional Geologist
P.E.	Professional Engineer
ppb	parts per billion
ppm	parts per million
PPM	PPM Consultants, Inc.
PRP	Potentially Responsible Party
RBTL	Risk-based Target Level (Alabama)
REC	Recognized Environmental Condition
RCRA	Resource Conservation and Recovery Act
RP	Responsible Party
RSL	Regional Screening Levels (EPA)
RUST	registered underground storage tank
SARA	Superfund Amendments and Reauthorization Act of 1986
SDS	Safety Data Sheet
SEMS	Superfund Enterprise Management System
SWD	Solid Waste Disposal
SQG	Small Quantity Generator of hazardous waste (100 to 1,000 kg per month)
STIP3	Steel Tank Institute Protection 3
TCE	trichloroethylene (-ethene)
TPH	total petroleum hydrocarbons
TSDF	hazardous waste treatment, storage, or disposal facility
USC	United States Code
USEPA	United States Environmental Protection Agency
USGS	United States Geological Survey
UST	underground storage tank
VEC	Vapor Encroachment Concern

9.0 GLOSSARY OF KEY TERMS

The following is a list of key terms used in this report with definitions per Practice E1527-13:

activity and use limitations (AUL): legal or physical restrictions or limitations on the use of, or access to, a site or facility: (1) to reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil, soil vapor, groundwater, and/or surface water on the property, or (2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restrictions, which may include institutional and/or engineering controls, are intended to prevent adverse impacts to individuals or populations that may be exposed to hazardous substances and petroleum products in the soil, soil vapor, groundwater, and/or surface water on the property.

adjoining properties: any real property or properties the border of which is contiguous or partially contiguous with that of the property, or that would be contiguous or partially contiguous with that of the property but for a street, road, or other public thoroughfare separating them.

bona fide prospective purchaser: One of the three Landowner Liability Protections (LLPs). A person may qualify as a bona fide prospective purchaser if, among other requirements, such person made "all appropriate inquiries into the previous ownership and uses of the facility in accordance with generally accepted good commercial and customary standards and practices." Knowledge of contamination resulting from all appropriate inquiries would not generally preclude this liability protection. A person must make all appropriate inquiries on or before the date of purchase.

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 a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice. Consideration of business environmental risk issues may involve addressing one or more non-scope considerations.

contiguous property owner: One of the three Landowner Liability Protections (LLPs). A person may qualify for the *contiguous property owner liability protection* if, among other requirements, such person owns real *property* that is contiguous to, and that is or may be contaminated by *hazardous substances* from other real *property* that is not owned by that person. Furthermore, such person conducted *all appropriate inquiries* at the time of acquisition of the *property* and did not know or have reason to know that the *property* was or could be contaminated by a *release* or threatened *release* from the contiguous *property*. The *all appropriate inquiries* must not result in knowledge of contamination. If it does, then such person did "know" or "had reason to know" of contamination and would not be eligible for the *contiguous property owner liability protection*.

controlled recognized environmental condition (CREC): a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). A condition considered by the environmental professional to be a controlled recognized environmental condition shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report.

data failure: a failure to achieve the historical research objectives set by Practice E1527-13 even after reviewing the standard historical sources listed by Practice E1527-13 that are reasonably ascertainable and likely to be useful. Data failure is one type of data gap.

data gap: a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information. Data gaps may result from incompleteness in any of the activities required by Practice E1527-13, including, but not limited to site reconnaissance, interviews, and document reviews. Data gaps that affect the environmental professional's ability to identify recognized environmental conditions are significant data gaps. For example, if a building on the property is inaccessible during the site visit, and the environmental professional's experience indicates that such a building often involves activity that leads to a recognized environmental condition, the inability to inspect the building would be a significant data gap warranting comment in the report.

de minimis condition: a condition 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. Conditions determined to be de minimis conditions are not recognized environmental conditions nor controlled recognized environmental conditions.

environment: CERCLA 42 U.S.C. § 9601(8) defines "environment" to mean (A) the navigable waters, the waters of the contiguous zone, and the ocean waters of which the natural resources are under the exclusive management authority of the United States under the Magnuson-Stevens Fishery Conservation and Management Act [16 U.S.C. 1801 et seq.], and (B) any other surface water, ground water, drinking water supply, land surface or subsurface strata, or ambient air within the United States or under the jurisdiction of the United States.

environmental lien: a charge, security, or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of hazardous substances or petroleum products upon a property.

environmental professional: a person meeting the education, training, and experience requirements as set forth in 40 CFR §312.10(b).

hazardous substance: a substance defined as a hazardous substance pursuant to CERCLA 42 U.S.C.§9601(14), as interpreted by EPA regulations and the courts. The term does not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a *hazardous substance*, and the term does not include natural gas, natural gas liquids, liquefied natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).

***historical recognized environmental condition (HREC)*:** a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a recognized environmental condition at the time the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a recognized environmental condition at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a recognized environmental condition.

innocent landowner: One of the three Landowner Liability Protections (LLPs). A person may qualify as one of three types of innocent landowners: (i) a person who "did not know and had no reason to know" that contamination existed on the property at the time the purchaser acquired the property; (ii) a government entity which acquired the property by escheat, or through any other involuntary transfer or acquisition, or through the exercise of eminent domain authority by purchase or condemnation; and (iii) a person who "acquired the facility by inheritance or bequest." To qualify for the innocent landowner defense, such person must have made all appropriate inquiries on or before the date of purchase. Furthermore, the all appropriate inquiries must not have resulted in knowledge of the contamination. If it does, then such person did "know" or "had reason to know" of contamination and would not be eligible for the innocent landowner defense.

key site manager: the person identified by the owner or operator of a property as having good knowledge of the uses and physical characteristics of the property.

Landowner Liability Protections (LLPs): landowner liability protections under CERCLA; these protections include the bona fide prospective purchaser liability protection, contiguous property owner liability protection, and innocent landowner defense from CERCLA liability. See 42 U.S.C. §§9601(35)(A), 9601(40), 9607(b), 9607(q), 9607(r).

material threat: a physically observable or obvious threat which is reasonably likely to lead to a release that, in the opinion of the environmental professional, is threatening and might result in impact to public health or the environment. An example might include an aboveground storage tank system that contains a hazardous substance and which shows evidence of damage. The damage would represent a material threat if it is deemed serious enough that it may cause or contribute to tank integrity failure with a release of contents to the environment.

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.

obvious: that which is plain or evident; a condition or fact that could not be ignored or overlooked by a reasonable observer while visually or physically observing the property.

petroleum products: those substances included within the meaning of the petroleum exclusion to CERCLA, 42 U.S.C. §9601(14), as interpreted by the courts and EPA, that is: petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under Subparagraphs (A) through (F) of 42 U.S.C. § 9601(14), natural gas, natural gas liquids, liquefied natural gas, and synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas). (The word fraction refers to certain distillates of crude oil, including gasoline, kerosine, diesel oil, jet fuels, and fuel oil, pursuant to Standard Definitions of Petroleum Statistics.)

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 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 property or a geographic area in which the 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 large 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 data is generated that it cannot be feasibly reviewed for its impact on the property, it is not practically reviewable.

property: the real property that is the subject of the environmental site assessment described in this report. Real property includes buildings and other fixtures and improvements located on the property and affixed to the land.

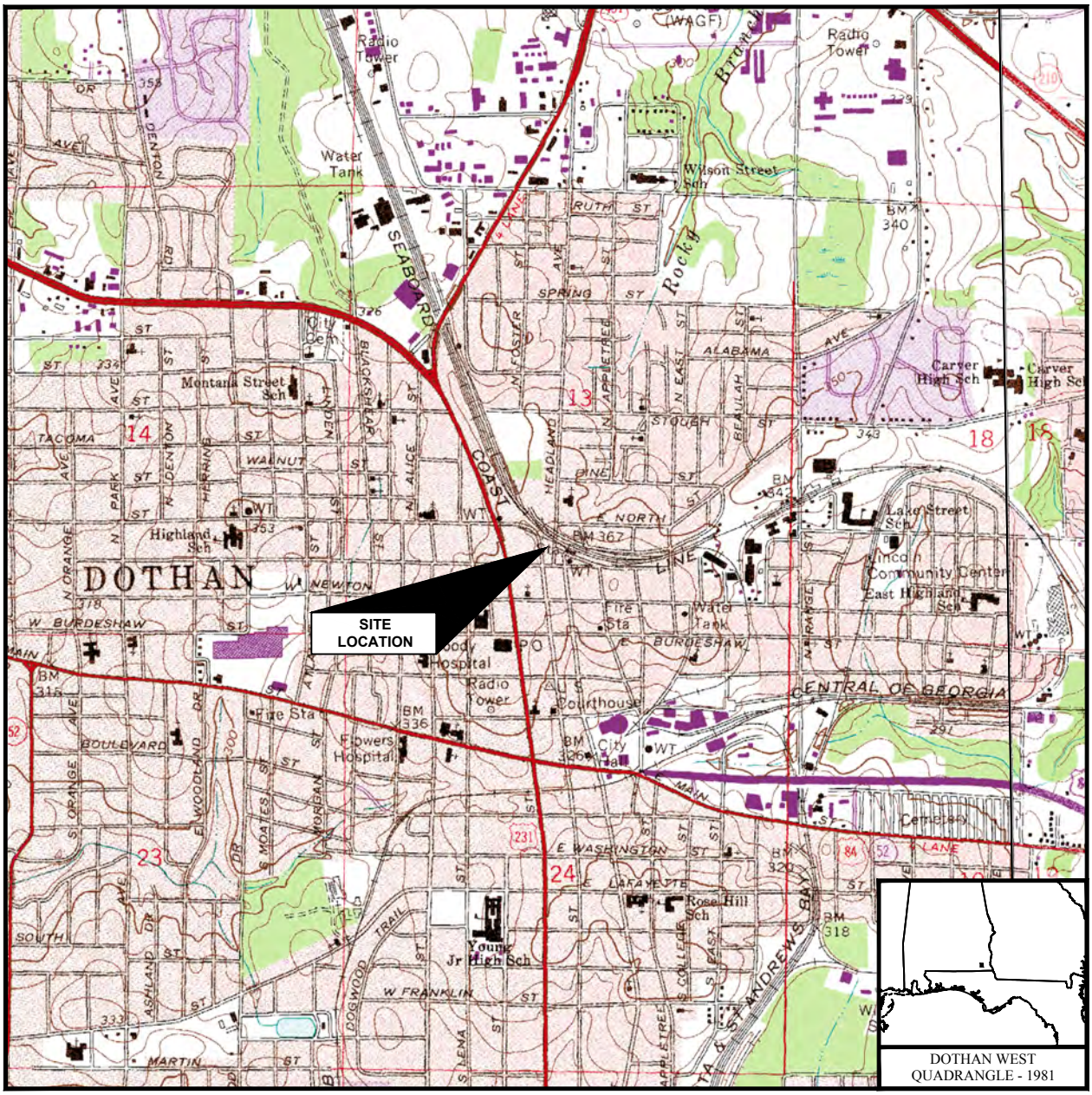
recognized environmental condition: the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions

indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

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)). The first element for establishing CERCLA liability is that there must be a release or threatened release of hazardous substances from a facility or a vessel. A release or threatened release of a hazardous substance includes any "spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping or disposing into the environment (including the abandonment or discarding of barrels, containers and other closed receptacles containing any hazardous substance, or pollutant or contaminant."

APPENDICES

APPENDIX A – FIGURES



SCALE: 1 : 24,000

1 .5 0 1
MILES

1000 0 1000 5000 10,000
FEET

1 0 KILOMETER 1 2
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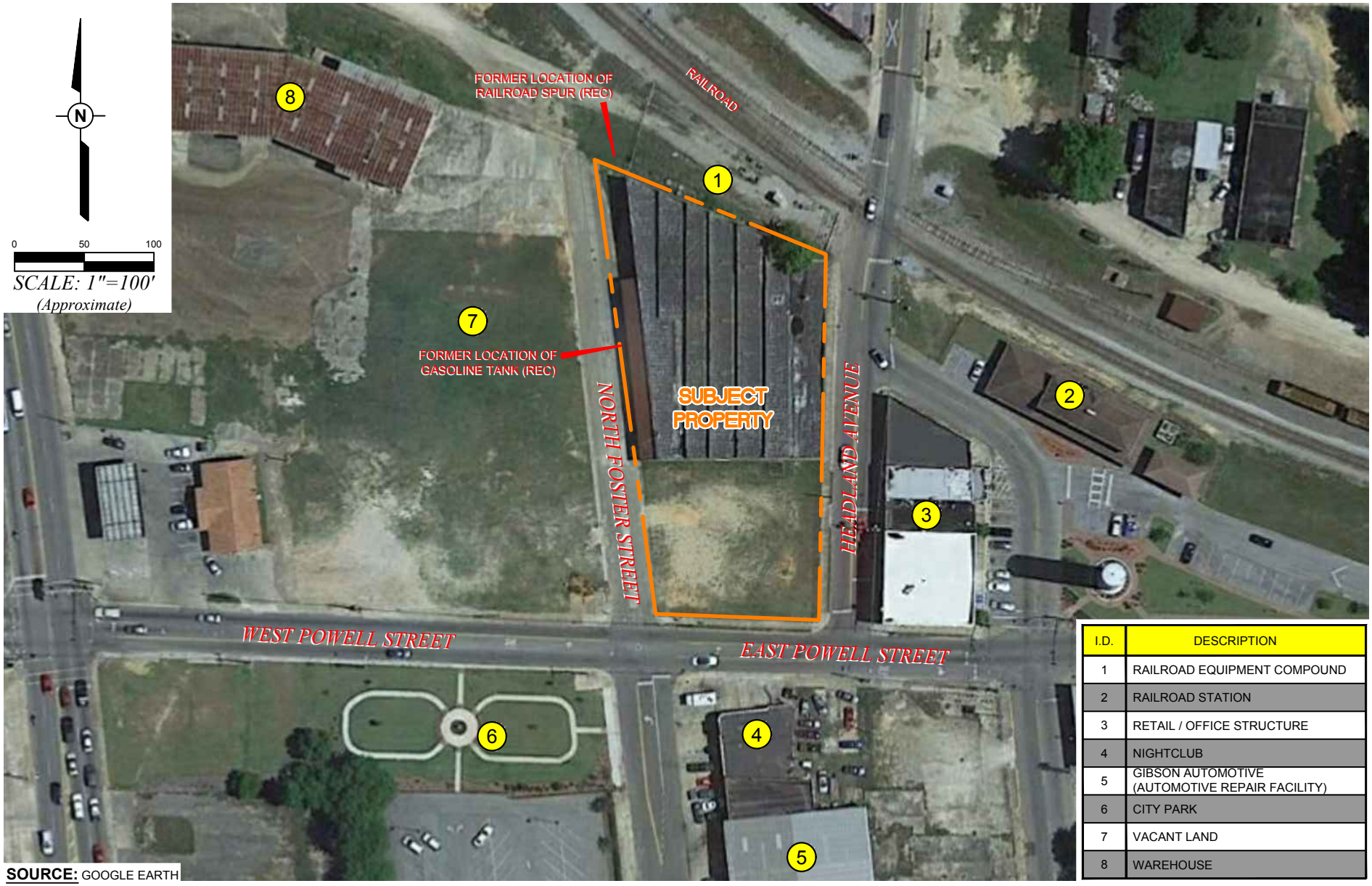
PPM CONSULTANTS, INC. www.ppmco.com		CITY OF DOTHAN **MILK AND ICE CREAM WAREHOUSE** 601 NORTH FOSTER STREET DOTHAN, ALABAMA	SITE LOCATION MAP
DRAWN BY: JCP	DRAWN DATE: 06/05/18		FIGURE NUMBER 1
PROJECT NUMBER: 20075101	BILLING GROUP: TASK 9		



I.D.	DESCRIPTION
1	RAILROAD EQUIPMENT COMPOUND
2	RAILROAD STATION
3	RETAIL / OFFICE STRUCTURE
4	NIGHTCLUB
5	GIBSON AUTOMOTIVE (AUTOMOTIVE REPAIR FACILITY)
6	CITY PARK
7	VACANT LAND
8	WAREHOUSE

SOURCE: GOOGLE EARTH

PPM CONSULTANTS, INC.
www.ppmco.com

DRAWN BY:	DRAWN DATE:
JCP	06/05/18
PROJECT NUMBER:	BILLING GROUP:
20075101	TASK 9

CITY OF DOTHAN
MILK AND ICE CREAM WAREHOUSE
601 NORTH FOSTER STREET
DOTHAN, ALABAMA

SITE / AREA MAP

FIGURE NUMBER
2

APPENDIX B – USER PROVIDED INFORMATION
(NOT PROVIDED)

APPENDIX C – SITE PHOTOGRAPHS

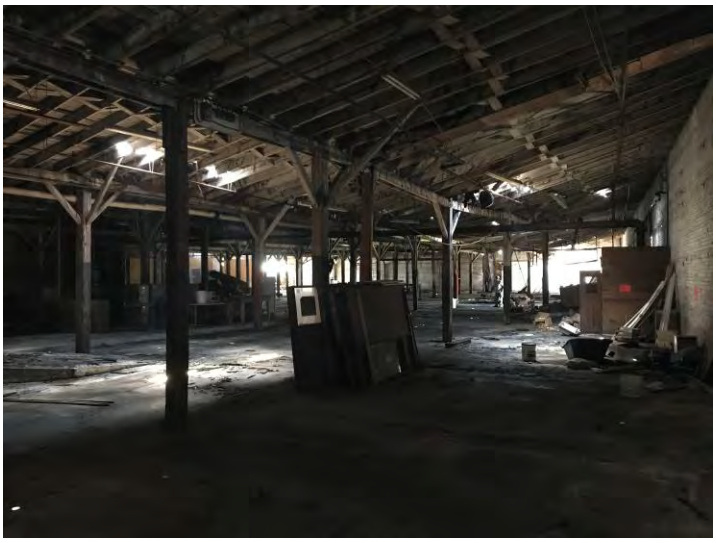
PHOTOGRAPH 1
View of the subject property, facing northeast.

PHOTOGRAPH 2
View of vacant land on the south portion on the subject property, facing southeast.

PHOTOGRAPH 3
View of the north and west sides of the structure on the subject property, facing southeast.

PHOTOGRAPH 4
View of the east side of the structure on the subject property, facing southwest.

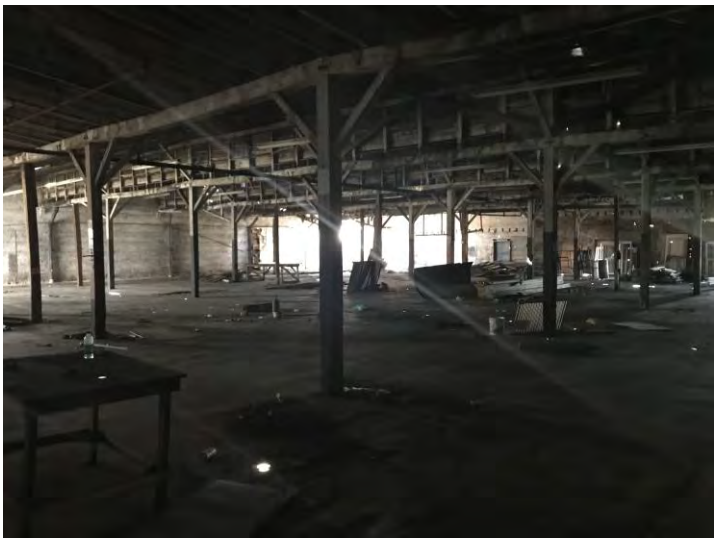
Photos Taken May 9, 2018 by R. Newbold



PHOTOGRAPH 5
View of the interior of the structure on the subject property, facing south-southeast.

PHOTOGRAPH 6
View of one of the loading areas on the interior of the structure on the subject property, facing east.

PHOTOGRAPH 7
View of a storage room on the interior of the structure on the subject property, facing north.



PHOTOGRAPH 8
View of the interior of the structure on the subject property, facing southwest.

Photos Taken May 9, 2018 by R. Newbold

PHOTOGRAPH 9
View of the interior of the structure on the subject property, facing northwest.

PHOTOGRAPH 10
View of the interior of the structure on the subject property, facing south.

PHOTOGRAPH 11
View of an office area on the interior of the structure on the subject property, facing east.

PHOTOGRAPH 12
View of an office area on the interior of the structure on the subject property, facing northwest.

Photos Taken May 9, 2018 by R. Newbold

PHOTOGRAPH 13
View of a fire pump shed on the interior of the structure on the subject property, facing northwest.

PHOTOGRAPH 14
View of a railroad and a railroad equipment compound adjacent to the north, facing west-northwest.

PHOTOGRAPH 15
View of a railroad and a railroad equipment compound adjacent to the north, facing east.

PHOTOGRAPH 16
View of a spent battery accumulation area within a railroad equipment compound adjacent to the north, facing southwest.

Photos Taken May 9, 2018 by R. Newbold

PHOTOGRAPH 17
View of a railroad station and retail/office building adjacent to the east, across Headland Avenue, facing southeast.

PHOTOGRAPH 18
View of a retail/office building adjacent to the east, across Headland Avenue, facing west.

PHOTOGRAPH 19
View towards a nightclub, followed by Gibson Automotive (automobile repair facility), across East Powell Street, facing south-southeast.

PHOTOGRAPH 20
View of a city park adjacent to the southwest, across East Powell Street, and North Foster Street, facing southwest.

Photos Taken May 9, 2018 by R. Newbold

PHOTOGRAPH 21
View of vacant land and a warehouse structure adjacent to the west, across North Foster Street, facing northwest.

PHOTOGRAPH 22
View of a warehouse structure adjacent to the west, across North Foster Street, facing west.

Photos Taken May 9, 2018 by R. Newbold

APPENDIX D – REGULATORY RESEARCH DOCUMENTATION

GeoSearch
On time. On target. In touch.™

Radius Report

Satellite view

Target Property:

Former Milk & Ice Cream Warehouse Property
601 North Foster Street
Dothan, Houston County, Alabama 36303

Prepared For:

PPM Consultants-Birmingham

Order #: 107781
Job #: 236100
Project #: 20075101
Date: 05/04/2018

Table of Contents

Disclaimer

This report was designed by GeoSearch to meet or exceed the records search requirements of the All Appropriate Inquiries Rule (40 CFR §312.26) and the current version of the ASTM International E1527, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process or, if applicable, the custom requirements requested by the entity that ordered this report. The records and databases of records used to compile this report were collected from various federal,state and local governmental entities. It is the goal of GeoSearch to meet or exceed the 40 CFR §312.26 and E1527 requirements for updating records by using the best available technology. GeoSearch contacts the appropriate governmental entities on a recurring basis. Depending on the frequency with which a record source or database of records is updated by the governmental entity, the data used to prepare this report may be updated monthly, quarterly, semi-annually, or annually.

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Target Property Summary

Target Property Information

Former Milk & Ice Cream Warehouse Property
601 North Foster Street
Dothan, Alabama 36303

Coordinates
Area centroid (-85.392722, 31.2306820)
361 feet above sea level

USGS Quadrangle
Dothan West, AL

Geographic Coverage Information

County/Parish: Houston (AL)
ZipCode(s):
Dothan AL: 36301, 36303

Radon
* Target property is located in Radon Zone 3.
Zone 3 areas have a predicted average indoor radon screening level less than 2 pCi/L (picocuries per liter).

Database Summary

FEDERAL LISTING

Standard Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
EMERGENCY RESPONSE NOTIFICATION SYSTEM	ERNSAL	3	2	TP/AP
FEDERAL ENGINEERING INSTITUTIONAL CONTROL SITES	EC	0	0	TP/AP
LAND USE CONTROL INFORMATION SYSTEM	LUCIS	0	0	TP/AP
RCRA SITES WITH CONTROLS	RCRASC	0	0	TP/AP
RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR	RCRAGR04	0	1	0.1250
RESOURCE CONSERVATION & RECOVERY ACT - NON-GENERATOR	RCRANGR04	1	0	0.1250
FEMA OWNED STORAGE TANKS	FEMAUST	0	0	0.2500
BROWNFIELDS MANAGEMENT SYSTEM	BF	2	0	0.5000
DELISTED NATIONAL PRIORITIES LIST	DNPL	0	0	0.5000
NO LONGER REGULATED RCRA NON-CORRACTS TSD FACILITIES	NLRRCRAT	0	0	0.5000
RESOURCE CONSERVATION & RECOVERY ACT - NON-CORRACTS TREATMENT, STORAGE & DISPOSAL FACILITIES	RCRAT	0	0	0.5000
SUPERFUND ENTERPRISE MANAGEMENT SYSTEM	SEMS	1	0	0.5000
SUPERFUND ENTERPRISE MANAGEMENT SYSTEM ARCHIVED SITE INVENTORY	SEMSARCH	0	0	0.5000
NATIONAL PRIORITIES LIST	NPL	0	0	1.0000
NO LONGER REGULATED RCRA CORRECTIVE ACTION FACILITIES	NLRRCRAC	0	0	1.0000
PROPOSED NATIONAL PRIORITIES LIST	PNPL	0	0	1.0000
RESOURCE CONSERVATION & RECOVERY ACT - CORRECTIVE ACTION FACILITIES	RCRAC	0	0	1.0000
RESOURCE CONSERVATION & RECOVERY ACT - SUBJECT TO CORRECTIVE ACTION FACILITIES	RCRASUBC	0	0	1.0000

SUB-TOTAL		7	3	

Additional Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
AEROMETRIC INFORMATION RETRIEVAL SYSTEM / AIR FACILITY SUBSYSTEM	AIRSAFS	0	0	TP/AP
BIENNIAL REPORTING SYSTEM	BRS	0	0	TP/AP
CERCLIS LIENS	SFLIENS	0	0	TP/AP
CLANDESTINE DRUG LABORATORY LOCATIONS	CDL	0	0	TP/AP
EPA DOCKET DATA	DOCKETS	0	0	TP/AP
ENFORCEMENT AND COMPLIANCE HISTORY INFORMATION	ECHOR04	1	1	TP/AP

Database Summary

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
FACILITY REGISTRY SYSTEM	FRSAL	1	1	TP/AP
HAZARDOUS MATERIALS INCIDENT REPORTING SYSTEM	HMIRSR04	0	0	TP/AP
INTEGRATED COMPLIANCE INFORMATION SYSTEM (FORMERLY DOCKETS)	ICIS	0	0	TP/AP
INTEGRATED COMPLIANCE INFORMATION SYSTEM NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM	ICISNPDES	0	0	TP/AP
MATERIAL LICENSING TRACKING SYSTEM	MLTS	0	0	TP/AP
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM	NPDESR04	0	0	TP/AP
PCB ACTIVITY DATABASE SYSTEM	PADS	0	0	TP/AP
PERMIT COMPLIANCE SYSTEM	PCSR04	0	0	TP/AP
SEMS LIEN ON PROPERTY	SEMSLIENS	0	0	TP/AP
SECTION SEVEN TRACKING SYSTEM	SSTS	0	0	TP/AP
TOXIC SUBSTANCE CONTROL ACT INVENTORY	TSCA	0	0	TP/AP
TOXICS RELEASE INVENTORY	TRI	0	0	TP/AP
ALTERNATIVE FUELING STATIONS	ALTFUELS	0	0	0.2500
HISTORICAL GAS STATIONS	HISTPST	0	0	0.2500
INTEGRATED COMPLIANCE INFORMATION SYSTEM DRYCLEANERS	ICISCLEANERS	0	0	0.2500
MINE SAFETY AND HEALTH ADMINISTRATION MASTER INDEX FILE	MSHA	0	0	0.2500
MINERAL RESOURCE DATA SYSTEM	MRDS	0	0	0.2500
OPEN DUMP INVENTORY	ODI	0	0	0.5000
SURFACE MINING CONTROL AND RECLAMATION ACT SITES	SMCRA	0	0	0.5000
URANIUM MILL TAILINGS RADIATION CONTROL ACT SITES	USUMTRCA	0	0	0.5000
DEPARTMENT OF DEFENSE SITES	DOD	0	0	1.0000
FORMER MILITARY NIKE MISSILE SITES	NMS	0	0	1.0000
FORMERLY USED DEFENSE SITES	FUDS	0	0	1.0000
FORMERLY UTILIZED SITES REMEDIAL ACTION PROGRAM	FUSRAP	0	0	1.0000
RECORD OF DECISION SYSTEM	RODS	0	0	1.0000
SUB-TOTAL		2	2	

Database Summary

STATE (AL) LISTING

Standard Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
INSTITUTIONAL / ENGINEERING CONTROLS REGISTRY	ICEC	0	0	TP/AP
REGISTERED ABOVEGROUND STORAGE TANKS	RAST	0	0	0.2500
REGISTERED UNDERGROUND STORAGE TANKS	RUST	6	1	0.2500
BROWNFIELD AND VOLUNTARY CLEANUP SITES	VCPBF	0	0	0.5000
LANDFILL AND SOLID WASTE DISPOSAL SITES	LFSWDS	0	0	0.5000
LEAKING UNDERGROUND STORAGE TANKS	LUST	5	0	0.5000
HAZARDOUS SUBSTANCES CLEANUP FUND SITES	HSCF	1	0	1.0000
SUB-TOTAL		12	1	

Additional Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
DRY CLEANING ENVIRONMENTAL RESPONSE TRUST FUND SITES	DERTF	0	0	0.5000
SUB-TOTAL		0	0	

TRIBAL LISTING

Standard Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
UNDERGROUND STORAGE TANKS ON TRIBAL LANDS	USTR04	0	0	0.2500
LEAKING UNDERGROUND STORAGE TANKS ON TRIBAL LANDS	LUSTR04	0	0	0.5000
OPEN DUMP INVENTORY ON TRIBAL LANDS	ODINDIAN	0	0	0.5000
SUB-TOTAL		0	0	

Additional Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
INDIAN RESERVATIONS	INDIANRES	0	0	1.0000
SUB-TOTAL		0	0	
TOTAL		21	6	

Database Radius Summary

FEDERAL LISTING

*Standard environmental records are displayed in **bold**.*

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
AIRSAFS	0.0200	0	NS	NS	NS	NS	NS	0
BRS	0.0200	0	NS	NS	NS	NS	NS	0
CDL	0.0200	0	NS	NS	NS	NS	NS	0
DOCKETS	0.0200	0	NS	NS	NS	NS	NS	0
EC	**0.0200**	**0**	**NS**	**NS**	**NS**	**NS**	**NS**	**0**
ECHOR04	0.0200	1	NS	NS	NS	NS	NS	1
ERNSAL	**0.0200**	**3**	**NS**	**NS**	**NS**	**NS**	**NS**	**3**
FRSAL	0.0200	1	NS	NS	NS	NS	NS	1
HMIRSR04	0.0200	0	NS	NS	NS	NS	NS	0
ICIS	0.0200	0	NS	NS	NS	NS	NS	0
ICISNPDES	0.0200	0	NS	NS	NS	NS	NS	0
LUCIS	**0.0200**	**0**	**NS**	**NS**	**NS**	**NS**	**NS**	**0**
MLTS	0.0200	0	NS	NS	NS	NS	NS	0
NPDESR04	0.0200	0	NS	NS	NS	NS	NS	0
PADS	0.0200	0	NS	NS	NS	NS	NS	0
PCSR04	0.0200	0	NS	NS	NS	NS	NS	0
RCRASC	**0.0200**	**0**	**NS**	**NS**	**NS**	**NS**	**NS**	**0**
SEMSLIENS	0.0200	0	NS	NS	NS	NS	NS	0
SFLIENS	0.0200	0	NS	NS	NS	NS	NS	0
SSTS	0.0200	0	NS	NS	NS	NS	NS	0
TRI	0.0200	0	NS	NS	NS	NS	NS	0
TSCA	0.0200	0	NS	NS	NS	NS	NS	0
RCRAGR04	**0.1250**	**0**	**0**	**NS**	**NS**	**NS**	**NS**	**0**
RCRANGR04	**0.1250**	**0**	**1**	**NS**	**NS**	**NS**	**NS**	**1**
ALTFUELS	0.2500	0	0	0	NS	NS	NS	0
FEMAUST	**0.2500**	**0**	**0**	**0**	**NS**	**NS**	**NS**	**0**
HISTPST	0.2500	0	0	0	NS	NS	NS	0
ICISCLEANERS	0.2500	0	0	0	NS	NS	NS	0
MRDS	0.2500	0	0	0	NS	NS	NS	0
MSHA	0.2500	0	0	0	NS	NS	NS	0
BF	**0.5000**	**0**	**1**	**1**	**0**	**NS**	**NS**	**2**
DNPL	**0.5000**	**0**	**0**	**0**	**0**	**NS**	**NS**	**0**
NLRRCRAT	**0.5000**	**0**	**0**	**0**	**0**	**NS**	**NS**	**0**
ODI	0.5000	0	0	0	0	NS	NS	0
RCRAT	**0.5000**	**0**	**0**	**0**	**0**	**NS**	**NS**	**0**

Database Radius Summary

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
SEMS	**0.5000**	**0**	**0**	**0**	**1**	**NS**	**NS**	**1**
SEMSARCH	**0.5000**	**0**	**0**	**0**	**0**	**NS**	**NS**	**0**
SMCRA	0.5000	0	0	0	0	NS	NS	0
USUMTRCA	0.5000	0	0	0	0	NS	NS	0
DOD	1.0000	0	0	0	0	0	NS	0
FUDS	1.0000	0	0	0	0	0	NS	0
FUSRAP	1.0000	0	0	0	0	0	NS	0
NLRRCRAC	**1.0000**	**0**	**0**	**0**	**0**	**0**	**NS**	**0**
NMS	1.0000	0	0	0	0	0	NS	0
NPL	**1.0000**	**0**	**0**	**0**	**0**	**0**	**NS**	**0**
PNPL	**1.0000**	**0**	**0**	**0**	**0**	**0**	**NS**	**0**
RCRAC	**1.0000**	**0**	**0**	**0**	**0**	**0**	**NS**	**0**
RCRASUBC	**1.0000**	**0**	**0**	**0**	**0**	**0**	**NS**	**0**
RODS	1.0000	0	0	0	0	0	NS	0
SUB-TOTAL		5	2	1	1	0	0	9

Database Radius Summary

STATE (AL) LISTING

*Standard environmental records are displayed in **bold**.*

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
ICEC	**0.0200**	**0**	**NS**	**NS**	**NS**	**NS**	**NS**	**0**
RAST	**0.2500**	**0**	**0**	**0**	**NS**	**NS**	**NS**	**0**
RUST	**0.2500**	**1**	**3**	**2**	**NS**	**NS**	**NS**	**6**
DERTF	0.5000	0	0	0	0	NS	NS	0
LFSWDS	**0.5000**	**0**	**0**	**0**	**0**	**NS**	**NS**	**0**
LUST	**0.5000**	**0**	**1**	**0**	**4**	**NS**	**NS**	**5**
VCPBF	**0.5000**	**0**	**0**	**0**	**0**	**NS**	**NS**	**0**
HSCF	**1.0000**	**0**	**1**	**0**	**0**	**0**	**NS**	**1**

SUB-TOTAL		1	5	2	4	0	0	12

Database Radius Summary

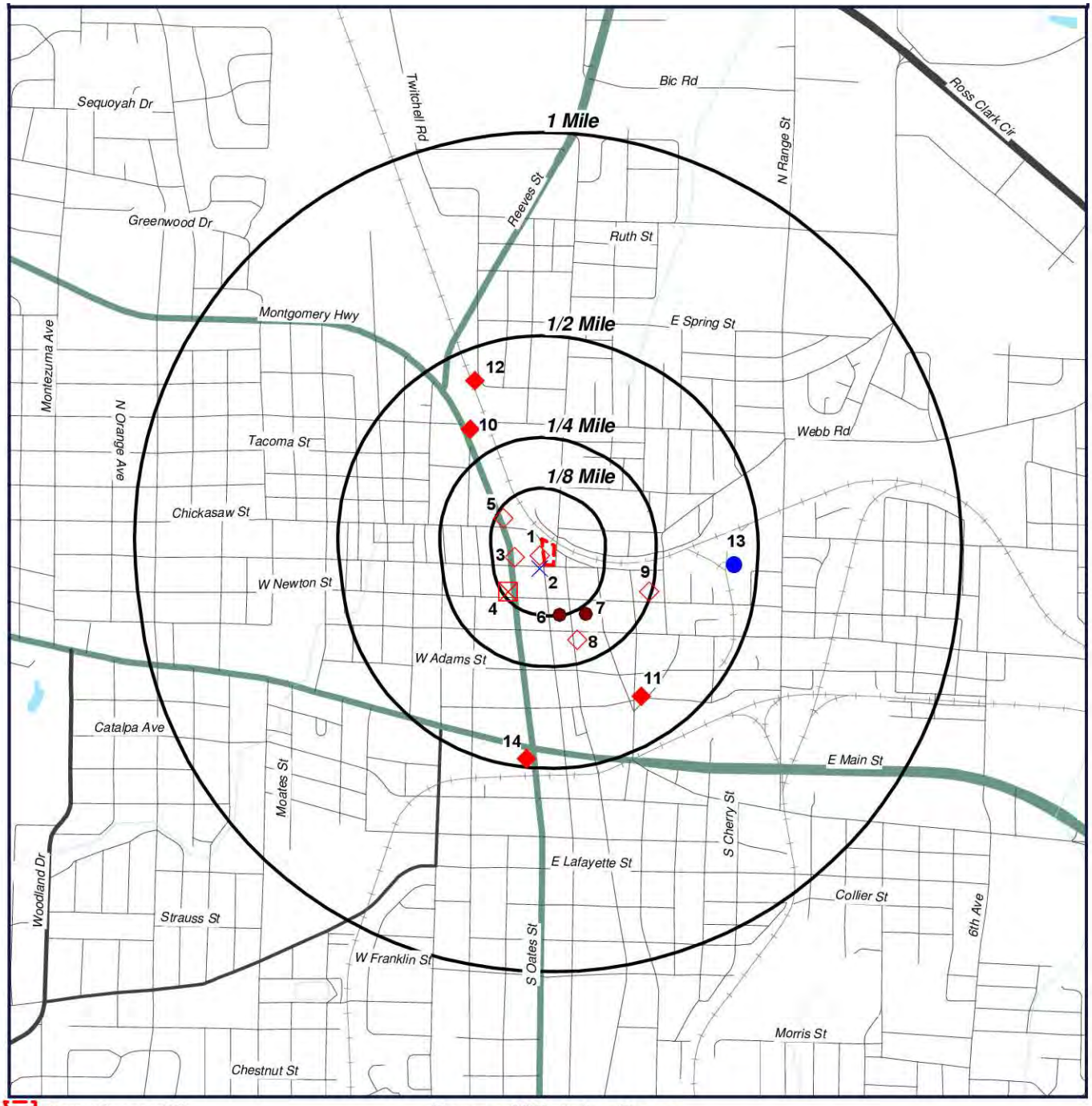
TRIBAL LISTING

*Standard environmental records are displayed in **bold**.*

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
USTR04	**0.2500**	**0**	**0**	**0**	**NS**	**NS**	**NS**	**0**
LUSTR04	**0.5000**	**0**	**0**	**0**	**0**	**NS**	**NS**	**0**
ODINDIAN	**0.5000**	**0**	**0**	**0**	**0**	**NS**	**NS**	**0**
INDIANRES	1.0000	0	0	0	0	0	NS	0
SUB-TOTAL		0	0	0	0	0	0	0
TOTAL		6	7	3	5	0	0	21

NOTES:
NS = NOT SEARCHED
TP/AP = TARGET PROPERTY/ADJACENT PROPERTY

Radius Map 1



Target Property (TP)
RUST
ERNSAL
HSCF
BF
LUST
SEMS

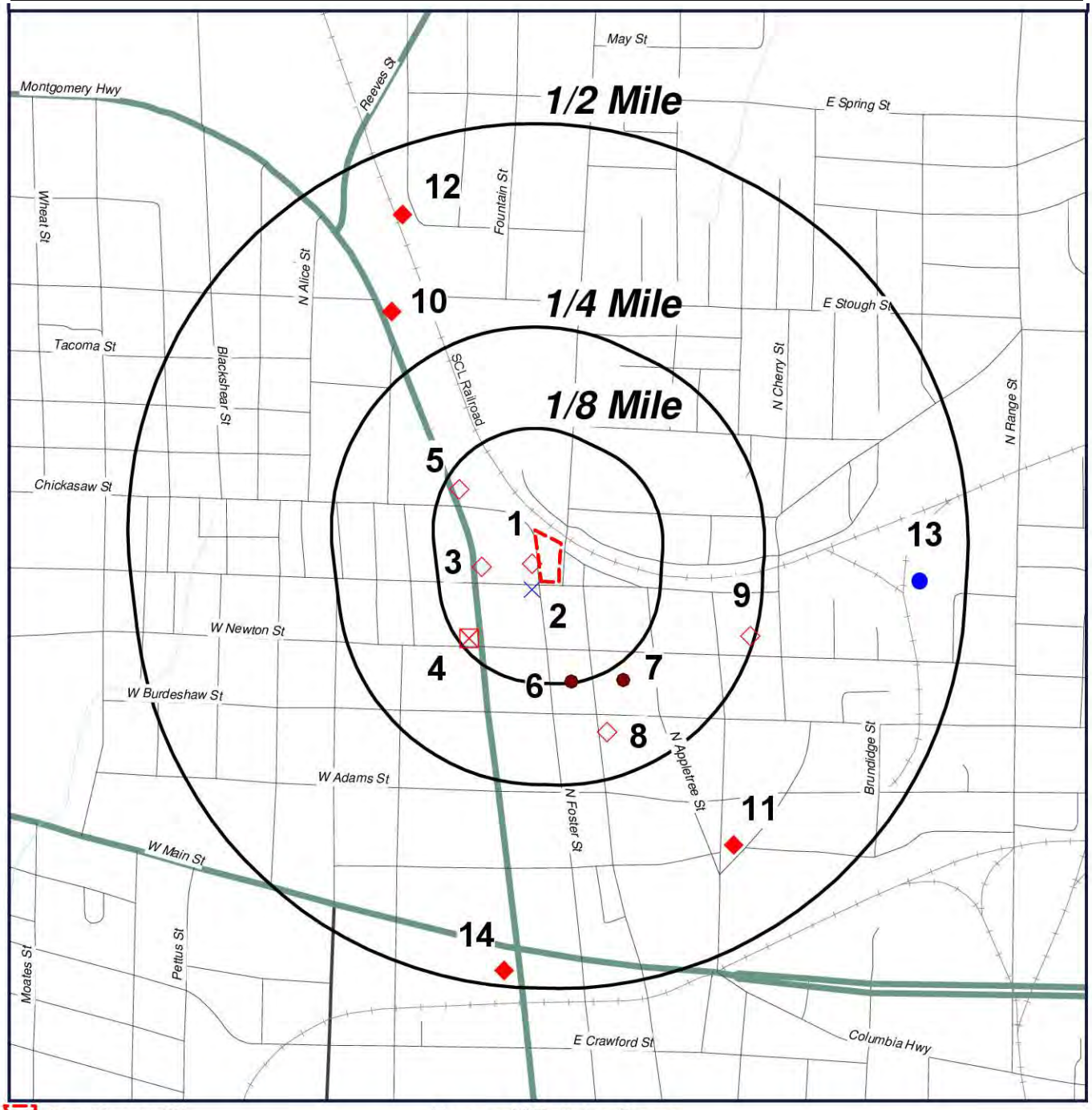
Former Milk & Ice Cream Warehouse Property
601 North Foster Street
Dothan, Alabama
36303

N
W E
S

0' 1000' 2000' 3000'
SCALE: 1" = 2000'

Click here to access Satellite view

Radius Map 2



Target Property (TP)
RUST
ERNSAL
HSCF
BF
LUST
SEMS

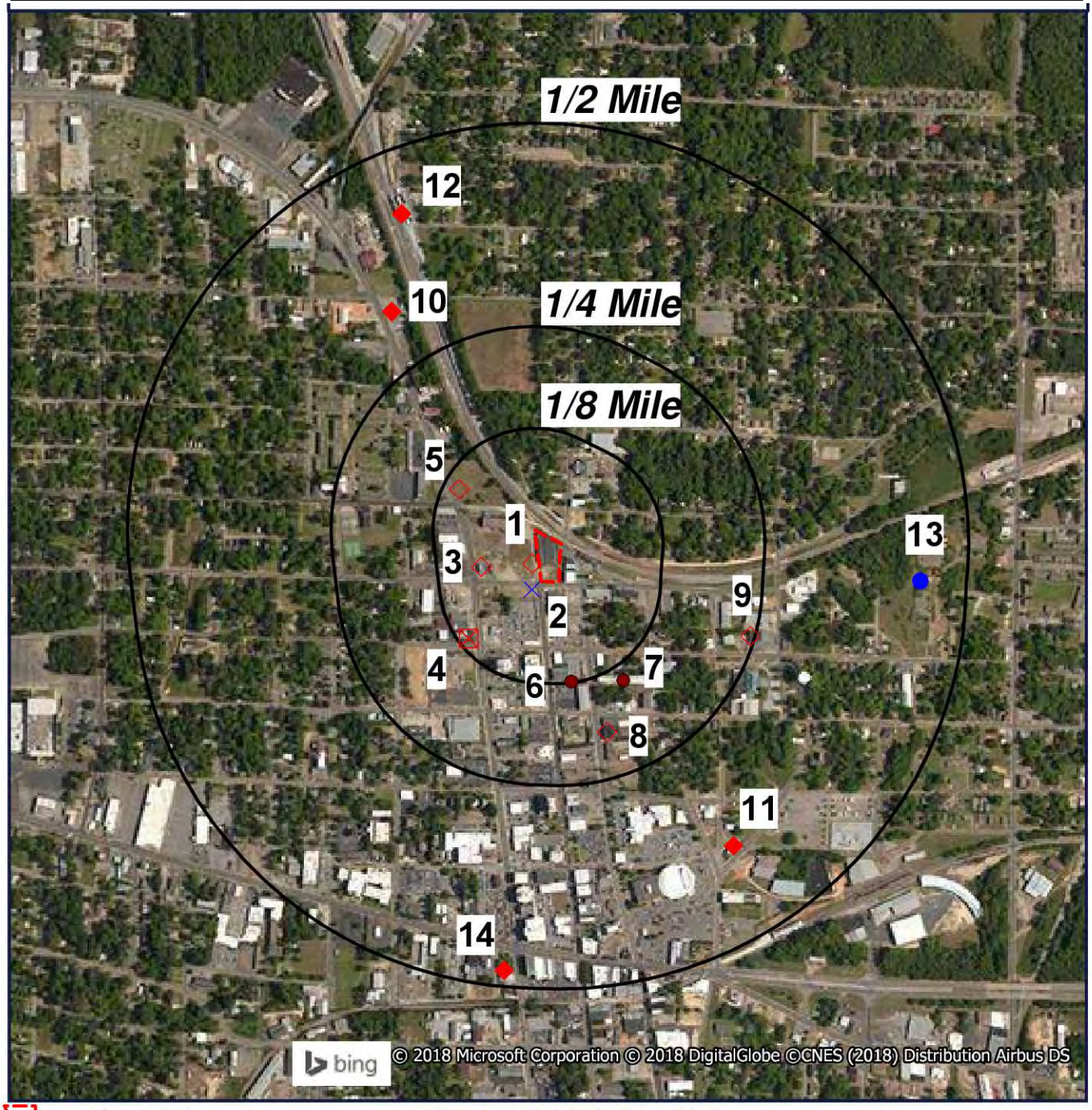
Former Milk & Ice Cream Warehouse Property
601 North Foster Street
Dothan, Alabama
36303

N
W E
S

0' 500' 1000' 1500'
SCALE: 1" = 1000'

[Click here to access Satellite view]

Ortho Map



Target Property (TP)
RUST
ERNSAL
HSCF
BF
LUST
SEMS

Quadrangle(s): Dothan West
Former Milk & Ice Cream
Warehouse Property
601 North Foster Street
Dothan, Alabama
36303

N
W E
S

0' 500' 1000' 1500'
SCALE: 1" = 1000'

[Click here to access Satellite view]

Topographic Map

Target Property (TP)

Quadrangle(s): Dothan West
Source: USGS, 10/01/2014
Former Milk & Ice Cream
Warehouse Property
601 North Foster Street
Dothan, Alabama
36303

N
W E
S

0' 1000' 2000' 3000'
SCALE: 1" = 2000'

[Click here to access Satellite view]

Located Sites Summary

*NOTE: Standard environmental records are displayed in **bold**.*

Map ID#	Database Name	Site ID#	Relative Elevation	Distance From Site	Site Name	Address	PAGE #
1	ERNSAL	42707	Equal (361 ft.)	0.008 mi. W (42 ft.)		100 W POWELL ST, DOTHAN, AL 36302	16
1	ERNSAL	63962	Equal (361 ft.)	0.008 mi. W (42 ft.)		100 W POWELL ST, DOTHAN, AL 36302	17
1	RUST	165096914376	Equal (361 ft.)	0.008 mi. W (42 ft.)	MEADOW GOLD DAIRIES INC	100 W POWELL ST, DOTHAN, AL 36303	18
2	ECHOR04	110055482026	Equal (361 ft.)	0.015 mi. SW (79 ft.)	THE SAINTS APARTMENTS	507 NORTH FOSTER STREET, DOTHAN, AL 36301	19
2	ERNSAL	1090323	Equal (361 ft.)	0.015 mi. SW (79 ft.)		507 NORTH FOSTER ST, DOTHAN, AL	20
2	FRSAL	110055482026	Equal (361 ft.)	0.015 mi. SW (79 ft.)	THE SAINTS APARTMENTS	507 NORTH FOSTER STREET, DOTHAN, AL 36301	21
3	RUST	1240969253	Lower (357 ft.)	0.07 mi. W (370 ft.)	HOBO PANTRY #2	616 N OATES ST, DOTHAN, AL 36303	22
4	HSCF	9435	Higher (364 ft.)	0.114 mi. SW (602 ft.)	BISHOP FABRICARE SERVICES	501 NORTH OATES STREET, DOTHAN, AL	24
4	LUST	1865711713	Higher (364 ft.)	0.094 mi. SW (496 ft.)	HOBO FOOD STORE #2	500 N OATES & NEWTON ST, DOTHAN, AL	25
4	RCRANGR04	ALD981021835	Higher (364 ft.)	0.114 mi. SW (602 ft.)	BISHOP FABRICARE SERVICES	501 N OATES, DOTHAN, AL 36303	26
4	RUST	12409695384	Higher (364 ft.)	0.094 mi. SW (496 ft.)	HOBO FOOD STORE #2	500 N OATES & NEWTON ST, DOTHAN, AL 36301	28
5	RUST	12961692812	Lower (347 ft.)	0.105 mi. WNW (554 ft.)	KERR MCGEE #5048	718 N OATES, DOTHAN, AL 36303	30
6	BF	166763	Lower (358 ft.)	0.123 mi. S (649 ft.)	DOTHAN, CITY OF - MAYER 1	412 NORTH FOSTER STREET, DOTHAN, AL 36303	31
7	BF	166764	Lower (360 ft.)	0.144 mi. SE (760 ft.)	DOTHAN, CITY OF - MAYER 2	406 NORTH SAINT ANDREWS, DOTHAN, AL 36303	32
8	RUST	11152693174	Lower (360 ft.)	0.195 mi. SSE (1030 ft.)	COCA COLA BOTTLING CO OF DOTHAN	308 N SAINT ANDREWS ST, DOTHAN, AL 36303	33
9	RUST	10475699564	Higher (365 ft.)	0.245 mi. ESE (1294 ft.)	BEELINE # 515	409 EAST NEWTON STREET, DOTHAN, AL 36301	35
10	LUST	4056974982	Lower (338 ft.)	0.32 mi. NW (1690 ft.)	CANNON OIL #8	808 N OATES ST, DOTHAN, AL	37
11	LUST	2450770304	Lower (321 ft.)	0.389 mi. SE (2054 ft.)	CITY OF DOTHAN	206 NORTH COLLEGE STREET, DOTHAN, AL	38
12	LUST	994773594	Lower (339 ft.)	0.42 mi. NNW (2218 ft.)	CSX TRANSPORTATION	HEADLAND AVE. & W. NORTH STREET, DOTHAN, AL	39
13	SEMS	ALN000410411	Lower (337 ft.)	0.444 mi. E (2344 ft.)	GOLDEN PEANUT NAOH SPILL	805 E. NEWTON STREET, DOTHAN, AL 36302	40
14	LUST	932805241	Lower (339 ft.)	0.481 mi. S (2540 ft.)	STATE FARM INSURANCE BLDG. (D-1273)	201 W. MAIN STREET, DOTHAN, AL	42

Elevation Summary

Elevations are collected from the USGS 3D Elevation Program 1/3 arc-second (approximately 10 meters) layer hosted at the NGTOC. .

Target Property Elevation: 361 ft.

*NOTE: Standard environmental records are displayed in **bold**.*

EQUAL/HIGHER ELEVATION

Map ID#	Database Name	Elevation	Site Name	Address	Page #
1	***ERNSAL***	***361 ft.***		***100 W POWELL ST, DOTHAN, AL 36302***	***16***
1	***ERNSAL***	***361 ft.***		***100 W POWELL ST, DOTHAN, AL 36302***	***17***
1	***RUST***	***361 ft.***	***MEADOW GOLD DAIRIES INC***	***100 W POWELL ST, DOTHAN, AL 36303***	***18***
2	ECHOR04	361 ft.	THE SAINTS APARTMENTS	507 NORTH FOSTER STREET, DOTHAN, AL 36301	19
2	***ERNSAL***	***361 ft.***		***507 NORTH FOSTER ST, DOTHAN, AL***	***20***
2	FRSAL	361 ft.	THE SAINTS APARTMENTS	507 NORTH FOSTER STREET, DOTHAN, AL 36301	21
4	***HSCF***	***364 ft.***	***BISHOP FABRICARE SERVICES***	***501 NORTH OATES STREET, DOTHAN, AL***	***24***
4	***LUST***	***364 ft.***	***HOBO FOOD STORE #2***	***500 N OATES & NEWTON ST, DOTHAN, AL***	***25***
4	***RCRANGR04***	***364 ft.***	***BISHOP FABRICARE SERVICES***	***501 N OATES, DOTHAN, AL 36303***	***26***
4	***RUST***	***364 ft.***	***HOBO FOOD STORE #2***	***500 N OATES & NEWTON ST, DOTHAN, AL 36301***	***28***
9	***RUST***	***365 ft.***	***BEELINE # 515***	***409 EAST NEWTON STREET, DOTHAN, AL 36301***	***35***

LOWER ELEVATION

Map ID#	Database Name	Elevation	Site Name	Address	Page #
3	***RUST***	***357 ft.***	***HOBO PANTRY #2***	***616 N OATES ST, DOTHAN, AL 36303***	***22***
5	***RUST***	***347 ft.***	***KERR MCGEE #5048***	***718 N OATES, DOTHAN, AL 36303***	***30***
6	***BF***	***358 ft.***	***DOTHAN, CITY OF - MAYER 1***	***412 NORTH FOSTER STREET, DOTHAN, AL 36303***	***31***
7	***BF***	***360 ft.***	***DOTHAN, CITY OF - MAYER 2***	***406 NORTH SAINT ANDREWS, DOTHAN, AL 36303***	***32***
8	***RUST***	***360 ft.***	***COCA COLA BOTTLING CO OF DOTHAN***	***308 N SAINT ANDREWS ST, DOTHAN, AL 36303***	***33***
10	***LUST***	***338 ft.***	***CANNON OIL #8***	***808 N OATES ST, DOTHAN, AL***	***37***
11	***LUST***	***321 ft.***	***CITY OF DOTHAN***	***206 NORTH COLLEGE STREET, DOTHAN, AL***	***38***
12	***LUST***	***339 ft.***	***CSX TRANSPORTATION***	***HEADLAND AVE. & W. NORTH STREET, DOTHAN, AL***	***39***
13	***SEMS***	***337 ft.***	***GOLDEN PEANUT NAOH SPILL***	***805 E. NEWTON STREET, DOTHAN, AL 36302***	***40***
14	***LUST***	***339 ft.***	***STATE FARM INSURANCE BLDG. (D-1273)***	***201 W. MAIN STREET, DOTHAN, AL***	***42***

MAP ID# 1

Distance from Property: 0.008 mi. (42 ft.) W
Elevation: 361 ft. (Equal to TP)

INCIDENT INFORMATION

GSID#: **42707**
NRC ID#: **42707**
INCIDENT LOCATION: **NOT REPORTED**
INCIDENT ADDRESS: **100 W POWELL ST**
DOTHAN, AL 36302
INCIDENT COUNTY: **HOUSTON**

INCIDENT DETAILS

INCIDENT DATE: **10/8/1990 3:00:00 AM**
INCIDENT CAUSE: **EQUIPMENT FAILURE**
INCIDENT TYPE: **FIXED**
INCIDENT OCCURED/DISCOVERED: **OCCURRED**
INCIDENT DESCRIPTION: **COMPRESSOR FAILURE**

RESPONSIBLE PARTY

RESPONSIBLE COMPANY: **BORDEN DAIRY**
ADDRESS: **ADDRESS NOT REPORTED**
DOTHAN AL 36302
RESPONSIBLE COMPANY ORGANIZATION TYPE: **PRIVATE ENTERPRISE**

MATERIALS INVOLVED

CHRIS CODE: **AMA**
MATERIAL REACHED WATER: **YES**
WATER AMOUNT: **UNKNOWN AMOUNT / NOT REPORTED**
MATERIAL RELEASED/AMOUNT: **AMMONIA, ANHYDROUS / UNKNOWN AMOUNT**

OTHER MATERIALS INVOLVED

- NO OTHER MATERIALS INVOLVED -

REMEDIAL ACTION

REMEDIAL ACTION: **WATER THAT WAS USED TO DAMPEN AREA IS BEING CONTAINED**

Back to Report Summary

MAP ID# 1

Distance from Property: 0.008 mi. (42 ft.) W
Elevation: 361 ft. (Equal to TP)

INCIDENT INFORMATION

GSID#: **63962**
NRC ID#: **63962**
INCIDENT LOCATION: **NOT REPORTED**
INCIDENT ADDRESS: **100 W POWELL ST**
DOTHAN, AL 36302
INCIDENT COUNTY: **HOUSTON**

INCIDENT DETAILS

INCIDENT DATE: **3/18/1991 11:15:00 AM**
INCIDENT CAUSE: **EQUIPMENT FAILURE**
INCIDENT TYPE: **FIXED**
INCIDENT OCCURED/DISCOVERED: **OCCURRED**
INCIDENT DESCRIPTION: **2" LINE WITHIN FACILITY / VALVE BROKE LOOSE DUE TO UNKNOWN CAUSE**

RESPONSIBLE PARTY

RESPONSIBLE COMPANY: **BORDEN DAIRY**
ADDRESS: **ADDRESS NOT REPORTED**
DOTHAN AL 36302
RESPONSIBLE COMPANY ORGANIZATION TYPE: **PRIVATE ENTERPRISE**

MATERIALS INVOLVED

CHRIS CODE: **AMA**
MATERIAL REACHED WATER: **YES**
WATER AMOUNT: **UNKNOWN AMOUNT / NOT REPORTED**
MATERIAL RELEASED/AMOUNT: **AMMONIA, ANHYDROUS / 350 POUND(S)**

OTHER MATERIALS INVOLVED

- NO OTHER MATERIALS INVOLVED -

REMEDIAL ACTION

REMEDIAL ACTION: **CITY FIRE DEPT ON SCENE TO HELP STOP THE RELEASE.**

Back to Report Summary

MAP ID# 1

Distance from Property: 0.008 mi. (42 ft.) W
Elevation: 361 ft. (Equal to TP)

FACILITY INFORMATION

UNIQUE ID: **165096914376**
ACCOUNT NUMBER: **16509**
SITE ID COUNTY: **69**
SITE ID NUMBER: **14376**
NAME: **MEADOW GOLD DAIRIES INC**
ADDRESS: **100 W POWELL ST**
DOTHAN, AL 36303
COUNTY: **HOUSTON**
CONTACT NAME: **CHARLES PERSONS**
CONTACT PHONE: **205-792-1181**
NUMBER OF TANKS: **2**
CURRENTLY IN USE TANKS AT SITE: **NOT REPORTED**
PERMANENTLY OUT OF USE TANKS: **2**
TEMPORARILY CLOSED TANKS: **NOT REPORTED**
RETIRED TANKS: **NOT REPORTED**

OWNER INFORMATION

NAME: **MEADOW GOLD DAIRIES INC**
ADDRESS: **100 W POWELL ST**
DOTHAN, AL 36303
OWNER PHONE: **205-792-1181**
OWNER TOTAL TANKS: **3**
OWNER TYPE: **PRIVATE**

TANK INFORMATION

TANK NUMBER: **1**
LAST USAGE: **9/5/1991**
INSTALL DATE: **1/1/1982**
REMOVAL DATE: **9/5/1991**
NUMBER OF COMPARTMENTS: **1**
TANK CONTENTS: **UNLEADED**
CAPACITY: **10000**
STATUS: **PERMANENTLY OUT OF USE**
TANK COMMENTS: **NOT REPORTED**

TANK NUMBER: **2**
LAST USAGE: **9/6/1991**
INSTALL DATE: **1/1/1981**
REMOVAL DATE: **9/6/1991**
NUMBER OF COMPARTMENTS: **1**
TANK CONTENTS: **DIESEL**
CAPACITY: **10000**
STATUS: **PERMANENTLY OUT OF USE**
TANK COMMENTS: **NOT REPORTED**

Back to Report Summary

Enforcement and Compliance History Information (ECHOR04)

MAP ID# 2

Distance from Property: 0.015 mi. (79 ft.) SW
Elevation: 361 ft. (Equal to TP)

FACILITY INFORMATION

UNIQUE ID: **110055482026**
REGISTRY ID: **110055482026**
NAME: **THE SAINTS APARTMENTS**
ADDRESS: **507 NORTH FOSTER STREET**
DOTHAN, AL 36301
COUNTY: **HOUSTON**
FACILITY LINK: *Facility Detail Report*

Back to Report Summary

MAP ID# 2

Distance from Property: 0.015 mi. (79 ft.) SW
Elevation: 361 ft. (Equal to TP)

INCIDENT INFORMATION

GSID#: **1090323**
NRC ID#: **1090323**
INCIDENT LOCATION: **NOT REPORTED**
INCIDENT ADDRESS: **507 NORTH FOSTER ST**
DOTHAN, AL
INCIDENT COUNTY: **HOUSTON**

INCIDENT DETAILS

INCIDENT DATE: **7/25/2014 12:00:00 PM**
INCIDENT CAUSE: **OTHER**
INCIDENT TYPE: **FIXED**
INCIDENT OCCURED/DISCOVERED: **OCCURRED**
INCIDENT DESCRIPTION: **CALLER IS REPORTING THAT A BUILDING CONTAINING ASBESTOS IS BEING TORN DOWN AND THE MATERIAL IS NOT BEING CONTAINED. THE ASBESTOS IS BEING RELEASED INTO THE LOCAL AREA.**

RESPONSIBLE PARTY

RESPONSIBLE COMPANY: **NOT REPORTED**
ADDRESS: **ADDRESS NOT REPORTED**
CITY NOT REPORTED
RESPONSIBLE COMPANY ORGANIZATION TYPE: **UNKNOWN**

MATERIALS INVOLVED

CHRIS CODE: **NCC**
MATERIAL REACHED WATER: **NO**
WATER AMOUNT: **UNKNOWN AMOUNT / NOT REPORTED**
MATERIAL RELEASED/AMOUNT: **ASBESTOS / UNKNOWN AMOUNT**

OTHER MATERIALS INVOLVED

- NO OTHER MATERIALS INVOLVED -

REMEDIAL ACTION

REMEDIAL ACTION: **NOT REPORTED**

Back to Report Summary

MAP ID# 2

Distance from Property: 0.015 mi. (79 ft.) SW
Elevation: 361 ft. (Equal to TP)

FACILITY INFORMATION

REGISTRY ID: **110055482026**

NAME: **THE SAINTS APARTMENTS**

LOCATION ADDRESS: **507 NORTH FOSTER STREET**
DOTHAN, AL 36301

COUNTY: **HOUSTON**

EPA REGION: **04**

FEDERAL FACILITY: **NOT REPORTED**

TRIBAL LAND: **NOT REPORTED**

ALTERNATIVE NAME/S:

THE SAINTS APARTMENTS

PROGRAM/S LISTED FOR THIS FACILITY

ICIS - INTEGRATED COMPLIANCE INFORMATION SYSTEM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

Back to Report Summary

MAP ID# 3

Distance from Property: 0.07 mi. (370 ft.) W
Elevation: 357 ft. (Lower than TP)

FACILITY INFORMATION

UNIQUE ID: **1240969253**
ACCOUNT NUMBER: **12409**
SITE ID COUNTY: **69**
SITE ID NUMBER: **253**
NAME: **HOBO PANTRY #2**
ADDRESS: **616 N OATES ST**
DOTHAN, AL 36303
COUNTY: **HOUSTON**
CONTACT NAME: **DAVID DAVIS/ TIM SHIRLEY**
CONTACT PHONE: **334-794-5623**
NUMBER OF TANKS: **3**
CURRENTLY IN USE TANKS AT SITE: **3**
PERMANENTLY OUT OF USE TANKS: **NOT REPORTED**
TEMPORARILY CLOSED TANKS: **NOT REPORTED**
RETIRED TANKS: **NOT REPORTED**

OWNER INFORMATION

NAME: **HOME OIL COMPANY, INC.**
ADDRESS: **5744 U.S. HIGHWAY 84 EAST**
COWARTS, AL 36321
OWNER PHONE: **800-239-1544**
OWNER TOTAL TANKS: **179**
OWNER TYPE: **PRIVATE**

TANK INFORMATION

TANK NUMBER: **1**
LAST USAGE: **NOT REPORTED**
INSTALL DATE: **1/1/1985**
REMOVAL DATE: **NOT REPORTED**
NUMBER OF COMPARTMENTS: **1**
TANK CONTENTS: **UNLEADED**
CAPACITY: **10000**
STATUS: **CURRENTLY IN USE**
TANK COMMENTS: **NOT REPORTED**

TANK NUMBER: **2**
LAST USAGE: **NOT REPORTED**
INSTALL DATE: **1/1/1985**
REMOVAL DATE: **NOT REPORTED**
NUMBER OF COMPARTMENTS: **1**
TANK CONTENTS: **UNLEADED**
CAPACITY: **10000**
STATUS: **CURRENTLY IN USE**
TANK COMMENTS: **NOT REPORTED**

TANK NUMBER: **3**
LAST USAGE: **NOT REPORTED**

INSTALL DATE: **1/1/1985**
REMOVAL DATE: **NOT REPORTED**
NUMBER OF COMPARTMENTS: **1**
TANK CONTENTS: **UNLEADED**
CAPACITY: **10000**
STATUS: **CURRENTLY IN USE**
TANK COMMENTS: **NOT REPORTED**

Back to Report Summary

MAP ID# 4

Distance from Property: 0.114 mi. (602 ft.) SW
Elevation: 364 ft. (Higher than TP)

FACILITY INFORMATION

SITE NUMBER: **9435**
NAME: **BISHOP FABRICARE SERVICES**
ADDRESS: **501 NORTH OATES STREET**
DOTHAN, AL
COUNTY: **HOUSTON**
FUNDING CODE: **462**

Back to Report Summary

Leaking Underground Storage Tanks (LUST)

MAP ID# 4

Distance from Property: 0.094 mi. (496 ft.) SW
Elevation: 364 ft. (Higher than TP)

FACILITY INFORMATION

UNIQUE ID: **1865711713**
FACILITY ID: **5384**
NAME: **HOBO FOOD STORE #2**
ADDRESS: **500 N OATES & NEWTON ST**
DOTHAN, AL
COUNTY: **HOUSTON**

OWNER INFORMATION

OWNER ID: **12409**
NAME: **HOME OIL CO INC**
ADDRESS: **5744 US HWY 84 E**
COWARTS, AL 36321

FACILITY DETAILS

SEARCHABLE INCIDENT NUMBER: **UST020204**
NO FURTHER ACTION ISSUED: **NOT REPORTED**

Back to Report Summary

Resource Conservation & Recovery Act - Non-Generator (RCRANGR04)

MAP ID# 4

Distance from Property: 0.114 mi. (602 ft.) SW
Elevation: 364 ft. (Higher than TP)

FACILITY INFORMATION

EPA ID#: **ALD981021835**
NAME: **BISHOP FABRICARE SERVICES**
ADDRESS: **501 N OATES**
DOTHAN, AL 36303
CONTACT NAME: **E. BISHOP, JR.**
CONTACT ADDRESS: **P O BOX 1326**
DOTHAN AL 36302
CONTACT PHONE: **334-793-7641**
NON-NOTIFIER: **NOT A NON-NOTIFIER**
DATE RECEIVED BY AGENCY: **05/21/2002**

OWNER TYPE: **PRIVATE**
OWNER NAME: **OWNERNAME**
OPERATOR TYPE: **NOT REPORTED**
OPERATOR NAME: **NOT REPORTED**

CERTIFICATION **- NO CERTIFICATION REPORTED -**
INDUSTRY CLASSIFICATION (NAICS) **- NO NAICS INFORMATION REPORTED -**

CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: **NON-GENERATOR** LAST UPDATED DATE: **05/22/2002**
SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**
TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**
TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**
NON TSDFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**
CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**
MIXED WASTE GENERATOR: **NO**
RECYCLER: **NO**
TRANSPORTER: **NO**
ONSITE BURNER EXEMPTION: **NO**
FURNACE EXEMPTION: **NO**
USED OIL REFINER: **NO**
USED OIL TRANSFER FACILITY: **NO**

UNDERGROUND INJECTION: **NO**
UNIVERSAL WASTE DESTINATION FACILITY: **NO**
TRANSFER FACILITY: **NO**
USED OIL FUEL BURNER: **NO**
USED OIL PROCESSOR: **NO**
USED OIL FUEL MARKETER TO BURNER: **NO**
SPECIFICATION USED OIL MARKETER: **NO**
USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS
06/18/1987 CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

VIOLATIONS **- NO VIOLATIONS REPORTED -**

ENFORCEMENTS **- NO ENFORCEMENTS REPORTED -**

HAZARDOUS WASTE

F002 **THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE,TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001,F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.**

NONE

UNIVERSAL WASTE **- NO UNIVERSAL WASTE REPORTED -**

CORRECTIVE ACTION AREA **- NO CORRECTIVE ACTION AREA INFORMATION REPORTED -**

CORRECTIVE ACTION EVENT

NO CORRECTIVE ACTION EVENT(S) REPORTED

Back to Report Summary

MAP ID# 4

Distance from Property: 0.094 mi. (496 ft.) SW
Elevation: 364 ft. (Higher than TP)

FACILITY INFORMATION

UNIQUE ID: **12409695384**
ACCOUNT NUMBER: **12409**
SITE ID COUNTY: **69**
SITE ID NUMBER: **5384**
NAME: **HOBO FOOD STORE #2**
ADDRESS: **500 N OATES & NEWTON ST**
DOTHAN, AL 36301
COUNTY: **HOUSTON**
CONTACT NAME: **TIM SHIRLEY**
CONTACT PHONE: **334-793-1544**
NUMBER OF TANKS: **5**
CURRENTLY IN USE TANKS AT SITE: **NOT REPORTED**
PERMANENTLY OUT OF USE TANKS: **5**
TEMPORARILY CLOSED TANKS: **NOT REPORTED**
RETIRED TANKS: **NOT REPORTED**

OWNER INFORMATION

NAME: **HOME OIL COMPANY, INC.**
ADDRESS: **5744 U.S. HIGHWAY 84 EAST**
COWARTS, AL 36321
OWNER PHONE: **800-239-1544**
OWNER TOTAL TANKS: **179**
OWNER TYPE: **PRIVATE**

TANK INFORMATION

TANK NUMBER: **1**
LAST USAGE: **7/1/1996**
INSTALL DATE: **1/1/1974**
REMOVAL DATE: **11/18/1997**
NUMBER OF COMPARTMENTS: **1**
TANK CONTENTS: **UNLEADED**
CAPACITY: **8000**
STATUS: **PERMANENTLY OUT OF USE**
TANK COMMENTS: **NOT REPORTED**

TANK NUMBER: **2**
LAST USAGE: **7/1/1996**
INSTALL DATE: **1/1/1974**
REMOVAL DATE: **11/18/1997**
NUMBER OF COMPARTMENTS: **1**
TANK CONTENTS: **UNLEADED**
CAPACITY: **4000**
STATUS: **PERMANENTLY OUT OF USE**
TANK COMMENTS: **NOT REPORTED**

TANK NUMBER: **3**
LAST USAGE: **7/1/1996**

INSTALL DATE: **1/1/1974**
REMOVAL DATE: **11/18/1997**
NUMBER OF COMPARTMENTS: **1**
TANK CONTENTS: **UNLEADED**
CAPACITY: **4000**
STATUS: **PERMANENTLY OUT OF USE**
TANK COMMENTS: **NOT REPORTED**

TANK NUMBER: **4**
LAST USAGE: **7/1/1996**
INSTALL DATE: **1/1/1980**
REMOVAL DATE: **11/18/1997**
NUMBER OF COMPARTMENTS: **1**
TANK CONTENTS: **DIESEL**
CAPACITY: **560**
STATUS: **PERMANENTLY OUT OF USE**
TANK COMMENTS: **NOT REPORTED**

TANK NUMBER: **5**
LAST USAGE: **7/1/1996**
INSTALL DATE: **1/1/1980**
REMOVAL DATE: **11/18/1997**
NUMBER OF COMPARTMENTS: **1**
TANK CONTENTS: **KEROSENE**
CAPACITY: **560**
STATUS: **PERMANENTLY OUT OF USE**
TANK COMMENTS: **NOT REPORTED**

Back to Report Summary

MAP ID# 5

Distance from Property: 0.105 mi. (554 ft.) WNW
Elevation: 347 ft. (Lower than TP)

FACILITY INFORMATION

UNIQUE ID: **12961692812**
ACCOUNT NUMBER: **12961**
SITE ID COUNTY: **69**
SITE ID NUMBER: **2812**
NAME: **KERR MCGEE #5048**
ADDRESS: **718 N OATES**
DOTHAN, AL 36303
COUNTY: **HOUSTON**
CONTACT NAME: **DON SAWYER**
CONTACT PHONE: **405-270-2005**
NUMBER OF TANKS: **2**
CURRENTLY IN USE TANKS AT SITE: **NOT REPORTED**
PERMANENTLY OUT OF USE TANKS: **2**
TEMPORARILY CLOSED TANKS: **NOT REPORTED**
RETIRED TANKS: **NOT REPORTED**

OWNER INFORMATION

NAME: **KERR MCGEE REFINING CORP**
ADDRESS: **P O BOX 25861 MT1903**
OKLAHOMA CITY, OK 73125
OWNER PHONE: **405-270-2676**
OWNER TOTAL TANKS: **42**
OWNER TYPE: **PRIVATE**

TANK INFORMATION

TANK NUMBER: **1**
LAST USAGE: **1/1/1970**
INSTALL DATE: **1/1/1964**
REMOVAL DATE: **2/1/1988**
NUMBER OF COMPARTMENTS: **1**
TANK CONTENTS: **UNLEADED**
CAPACITY: **9000**
STATUS: **PERMANENTLY OUT OF USE**
TANK COMMENTS: **NOT REPORTED**

TANK NUMBER: **2**
LAST USAGE: **1/1/1970**
INSTALL DATE: **1/1/1964**
REMOVAL DATE: **2/1/1988**
NUMBER OF COMPARTMENTS: **1**
TANK CONTENTS: **UNLEADED**
CAPACITY: **9000**
STATUS: **PERMANENTLY OUT OF USE**
TANK COMMENTS: **NOT REPORTED**

Back to Report Summary

MAP ID# 6

Distance from Property: 0.123 mi. (649 ft.) S
Elevation: 358 ft. (Lower than TP)

SITE INFORMATION

ID#: **166763**

NAME: **DOTHAN, CITY OF - MAYER 1**

ADDRESS: **412 NORTH FOSTER STREET**
DOTHAN, AL 36303

TYPE FUNDING: **HAZARDOUS**

PREDOMINANT PAST USE (ACREAGE):

GREENSPACE:	RESIDENTIAL:	COMMERCIAL:	INDUSTRIAL:
NOT REPORTED	**NOT REPORTED**	**1.94**	**NOT REPORTED**

FUTURE USE (ACREAGE):

GREENSPACE:	RESIDENTIAL:	COMMERCIAL:	INDUSTRIAL:
NOT REPORTED	**NOT REPORTED**	**1.94**	**NOT REPORTED**

PROPERTY HIGHLIGHT:
NOT REPORTED

PROPERTY SIZE (Acres): **1.94**

CURRENT OWNER: **NOT REPORTED**

PROPERTY DESCRIPTION/ FORMER USE:
SITE OPERATED AS A COMMERCIAL LIGHTING SHOWROOM AND WAREHOUSE

CONTAMINATE(S): **NOT REPORTED**

CONTAMINATE(S) CLEANED UP: **NOT REPORTED**

MEDIA(S) AFFECTED: **NOT REPORTED**

MEDIA(S) CLEANED UP: **NOT REPORTED**

TYPE OF BROWNFIELD GRANT: **SECTION 128(A) STATE/TRIBAL**

ENVIRONMENTAL ASSESSMENT ACTIVITY: **PHASE I ENVIRONMENTAL ASSESSMENT**

ASSESSMENT START DATE: **9/2/2013 0:00**

ASSESSMENT COMPLETION DATE: **9/27/2013 0:00**

CLEANUP REQUIRED: **NO**

STATE & TRIBAL ENROLLMENT ID: **NOT REPORTED**

STATE & TRIBAL ENROLLMENT DATE: **NOT REPORTED**

PROPERTY ENROLLED IN A STATE & TRIBAL PROGRAM?: **NOT REPORTED**

ARE INSTITUTIONAL CONTROLS REQUIRED?: **NO**

Back to Report Summary

MAP ID# 7

Distance from Property: 0.144 mi. (760 ft.) SE
Elevation: 360 ft. (Lower than TP)

SITE INFORMATION

ID#: **166764**

NAME: **DOTHAN, CITY OF - MAYER 2**

ADDRESS: **406 NORTH SAINT ANDREWS**
DOTHAN, AL 36303

TYPE FUNDING: **HAZARDOUS**

PREDOMINANT PAST USE (ACREAGE):

GREENSPACE:	RESIDENTIAL:	COMMERCIAL:	INDUSTRIAL:
NOT REPORTED	**NOT REPORTED**	**NOT REPORTED**	**NOT REPORTED**

FUTURE USE (ACREAGE):

GREENSPACE:	RESIDENTIAL:	COMMERCIAL:	INDUSTRIAL:
NOT REPORTED	**NOT REPORTED**	**0.5**	**NOT REPORTED**

PROPERTY HIGHLIGHT:
NOT REPORTED

PROPERTY SIZE (Acres): **5**

CURRENT OWNER: **NOT REPORTED**

PROPERTY DESCRIPTION/ FORMER USE:
NOT REPORTED

CONTAMINATE(S): **NOT REPORTED**

CONTAMINATE(S) CLEANED UP: **NOT REPORTED**

MEDIA(S) AFFECTED: **NOT REPORTED**

MEDIA(S) CLEANED UP: **NOT REPORTED**

TYPE OF BROWNFIELD GRANT: **SECTION 128(A) STATE/TRIBAL**

ENVIRONMENTAL ASSESSMENT ACTIVITY: **PHASE I ENVIRONMENTAL ASSESSMENT**

ASSESSMENT START DATE: **9/2/2013 0:00**

ASSESSMENT COMPLETION DATE: **9/27/2013 0:00**

CLEANUP REQUIRED: **NO**

STATE & TRIBAL ENROLLMENT ID: **NOT REPORTED**

STATE & TRIBAL ENROLLMENT DATE: **NOT REPORTED**

PROPERTY ENROLLED IN A STATE & TRIBAL PROGRAM?: **NOT REPORTED**

ARE INSTITUTIONAL CONTROLS REQUIRED?: **NO**

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MAP ID# 8

Distance from Property: 0.195 mi. (1,030 ft.) SSE
Elevation: 360 ft. (Lower than TP)

FACILITY INFORMATION

UNIQUE ID: **11152693174**
ACCOUNT NUMBER: **11152**
SITE ID COUNTY: **69**
SITE ID NUMBER: **3174**
NAME: **COCA COLA BOTTLING CO OF DOTHAN**
ADDRESS: **308 N SAINT ANDREWS ST**
DOTHAN, AL 36303
COUNTY: **HOUSTON**
CONTACT NAME: **C A LEWIS**
CONTACT PHONE: **334-792-3116**
NUMBER OF TANKS: **3**
CURRENTLY IN USE TANKS AT SITE: **NOT REPORTED**
PERMANENTLY OUT OF USE TANKS: **3**
TEMPORARILY CLOSED TANKS: **NOT REPORTED**
RETIRED TANKS: **NOT REPORTED**

OWNER INFORMATION

NAME: **COCA COLA BOTTLING CO OF MONTGOMERY**
ADDRESS: **300 COCA COLA RD**
MONTGOMERY, AL 36197
OWNER PHONE: **334-284-9555**
OWNER TOTAL TANKS: **27**
OWNER TYPE: **PRIVATE**

TANK INFORMATION

TANK NUMBER: **1**
LAST USAGE: **5/1/1965**
INSTALL DATE: **1/1/1940**
REMOVAL DATE: **NOT REPORTED**
NUMBER OF COMPARTMENTS: **1**
TANK CONTENTS: **EMPTY**
CAPACITY: **5000**
STATUS: **PERMANENTLY OUT OF USE**
TANK COMMENTS: **NOT REPORTED**

TANK NUMBER: **2**
LAST USAGE: **12/1/1989**
INSTALL DATE: **1/1/1956**
REMOVAL DATE: **12/20/1989**
NUMBER OF COMPARTMENTS: **1**
TANK CONTENTS: **UNLEADED**
CAPACITY: **8000**
STATUS: **PERMANENTLY OUT OF USE**
TANK COMMENTS: **NOT REPORTED**

TANK NUMBER: **3**
LAST USAGE: **7/28/1999**

INSTALL DATE: **1/1/1972**
REMOVAL DATE: **7/28/1999**
NUMBER OF COMPARTMENTS: **1**
TANK CONTENTS: **UNLEADED**
CAPACITY: **8000**
STATUS: **PERMANENTLY OUT OF USE**
TANK COMMENTS: **NOT REPORTED**

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MAP ID# 9

Distance from Property: 0.245 mi. (1,294 ft.) ESE
Elevation: 365 ft. (Higher than TP)

FACILITY INFORMATION

UNIQUE ID: **10475699564**
ACCOUNT NUMBER: **10475**
SITE ID COUNTY: **69**
SITE ID NUMBER: **9564**
NAME: **BEELINE # 515**
ADDRESS: **409 EAST NEWTON STREET**
DOTHAN, AL 36301
COUNTY: **HOUSTON**
CONTACT NAME: **DENNIS KELLY**
CONTACT PHONE: **334-566-2186**
NUMBER OF TANKS: **3**
CURRENTLY IN USE TANKS AT SITE: **NOT REPORTED**
PERMANENTLY OUT OF USE TANKS: **3**
TEMPORARILY CLOSED TANKS: **NOT REPORTED**
RETIRED TANKS: **NOT REPORTED**

OWNER INFORMATION

NAME: **BEN F BEARD OIL CO INC**
ADDRESS: **P O BOX 745**
TROY, AL 36081
OWNER PHONE: **334-566-3251**
OWNER TOTAL TANKS: **79**
OWNER TYPE: **PRIVATE**

TANK INFORMATION

TANK NUMBER: **1**
LAST USAGE: **1/1/1998**
INSTALL DATE: **1/1/1968**
REMOVAL DATE: **1/26/1998**
NUMBER OF COMPARTMENTS: **1**
TANK CONTENTS: **UNLEADED**
CAPACITY: **8022**
STATUS: **PERMANENTLY OUT OF USE**
TANK COMMENTS: **NOT REPORTED**

TANK NUMBER: **2**
LAST USAGE: **1/1/1998**
INSTALL DATE: **1/1/1968**
REMOVAL DATE: **1/26/1998**
NUMBER OF COMPARTMENTS: **1**
TANK CONTENTS: **UNLEADED**
CAPACITY: **8022**
STATUS: **PERMANENTLY OUT OF USE**
TANK COMMENTS: **NOT REPORTED**

TANK NUMBER: **3**
LAST USAGE: **1/1/1998**

INSTALL DATE: **1/1/1968**
REMOVAL DATE: **1/26/1998**
NUMBER OF COMPARTMENTS: **1**
TANK CONTENTS: **UNLEADED**
CAPACITY: **4011**
STATUS: **PERMANENTLY OUT OF USE**
TANK COMMENTS: **NOT REPORTED**

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Leaking Underground Storage Tanks (LUST)

MAP ID# 10

Distance from Property: 0.32 mi. (1,690 ft.) NW
Elevation: 338 ft. (Lower than TP)

FACILITY INFORMATION

UNIQUE ID: **4056974982**
FACILITY ID: **10865**
NAME: **CANNON OIL #8**
ADDRESS: **808 N OATES ST**
DOTHAN, AL
COUNTY: **HOUSTON**

OWNER INFORMATION

OWNER ID: **10828**
NAME: **CANNON OIL COMPANY**
ADDRESS: **P.O.BOX 6307**
DOTHAN, AL 36302

FACILITY DETAILS

SEARCHABLE INCIDENT NUMBER: **UST890112**
NO FURTHER ACTION ISSUED: **X**

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Leaking Underground Storage Tanks (LUST)

MAP ID# 11

Distance from Property: 0.389 mi. (2,054 ft.) SE
Elevation: 321 ft. (Lower than TP)

FACILITY INFORMATION

UNIQUE ID: **2450770304**
FACILITY ID: **12665**
NAME: **CITY OF DOTHAN**
ADDRESS: **206 NORTH COLLEGE STREET**
DOTHAN, AL
COUNTY: **HOUSTON**

OWNER INFORMATION

OWNER ID: **11008**
NAME: **CITY OF DOTHAN**
ADDRESS: **P.O. BOX 2128**
DOTHAN, AL 36302

FACILITY DETAILS

SEARCHABLE INCIDENT NUMBER: **UST100504**
NO FURTHER ACTION ISSUED: **X**

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Leaking Underground Storage Tanks (LUST)

MAP ID# 12

Distance from Property: 0.42 mi. (2,218 ft.) NNW
Elevation: 339 ft. (Lower than TP)

FACILITY INFORMATION

UNIQUE ID: **994773594**
FACILITY ID: **NOT REPORTED**
NAME: **CSX TRANSPORTATION**
ADDRESS: **HEADLAND AVE. & W. NORTH STREET**
DOTHAN, AL
COUNTY: **HOUSTON**

OWNER INFORMATION

OWNER ID: **NOT REPORTED**
NAME: **CSX TRANSPORTATION**
ADDRESS: **1005 LENA STREET**
DOTHAN, AL 36303

FACILITY DETAILS

SEARCHABLE INCIDENT NUMBER: **UST910525**
NO FURTHER ACTION ISSUED: **X**

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MAP ID# 13

Distance from Property: 0.444 mi. (2,344 ft.) E
Elevation: 337 ft. (Lower than TP)

FACILITY INFORMATION

EPA ID#: **ALN000410411**
SITE ID#: **0410411**
NAME: **GOLDEN PEANUT NAOH SPILL**
ADDRESS: **805 E. NEWTON STREET**
DOTHAN, AL 36302
COUNTY: **HOUSTON**
FEDERAL FACILITY: **NO - NOT A FEDERAL FACILITY**
NPL: **NOT ON THE NPL**
NON NPL STATUS: **REMOVAL ONLY SITE (NO SITE ASSESSMENT WORK NEEDED)**

Below information was gathered from the prior CERCLIS update completed in 10/2013 update:
NON-NPL STATUS DATE: **05/29/09**
PHYSICAL CLASSIFICATION OF SITE / INCIDENT: **NO INFORMATION AVAILABLE**

SITE DESCRIPTION

"PER R4 TRIBAL COORDINATOR, CINDY J NOLAN, IN AN EMAIL TO DAWN TAYLOR ON 7/20/11 - TAG ALL THE SITES ON OR WITHIN 1 MILE OF TRIBAL LAND AS NAI "YES"; CINDY WILL INFORM THE TRIBES THAT THESE CERCLIS SITES ARE ON OR NEAR THEIR LANDS (AS FYI) AND THAT IF WE TAKE ANY ACTION OR IF THERE ARE ANY CHANGES AT THE SITES, WE WILL BE SURE TO KEEP THEM INFORMED."

SITE HISTORY **- NO SITE HISTORY INFORMATION AVAILABLE -**

ACTIONS

TYPE: **PJ - POTENTIALLY RESPONSIBLE PARTY EMERGENCY REMOVAL - EMERGENCY**
START DATE: **05/28/2009**
COMPLETION DATE: **05/30/2009**
ACTION TYPE DEFINITION:
THE PRP OR THEIR CONTRACTORS HAVE BEGUN CONSTRUCTION WORK ON-SITE IN RESPONSE TO AN EMERGENCY INCIDENT, AND EPA PROVIDES ON-SITE TECHNICAL OVERSIGHT AND/OR IS PART OF AN INCIDENT COMMAND SYSTEM/UNIFIED COMMAND. THE DATE OF CONSTRUCTION IS REPORTED IN WASTELAN AS THE PRP EMERGENCY REMOVAL ACTUAL START DATE.

TYPE: **AV - ADMINISTATIVE/VOLUNTARY COST RECOVERY**
START DATE: **NOT REPORTED**
COMPLETION DATE: **05/14/2012**
ACTION TYPE DEFINITION:
REIMBURSEMENT OF TRUST FUND EXPENDITURES IN DIRECT RESPONSE TO DEMAND LETTERS. NO FORMAL SETTLEMENT DOCUMENT EXISTS. IF AN ADMINISTRATIVE ORDER ON CONSENT (AOC) RESOLVES A COST RECOVERY ACTION, IT SHOULD BE CODED AS AC (ACTION CODE FOR AOC) WITH COST RECOVERY REMEDIES.

TYPE: **NE - COST RECOVERY NEGOTIATIONS**
START DATE: **04/12/2012**
COMPLETION DATE: **05/14/2012**
ACTION TYPE DEFINITION:
NEGOTIATIONS BETWEEN EPA AND THE PRPS ON THE LIABILITY FOR REIMBURSEMENT TO THE FUND OF PAST EPA EXPENDITURES INVOLVED IN SITE CLEANUP.

TYPE: **NJ - NOTICE LETTERS ISSUED**
START DATE: **NOT REPORTED**
COMPLETION DATE: **04/12/2012**
ACTION TYPE DEFINITION:
EPA ISSUES NOTICE LETTERS TO POTENTIALLY RESPONSIBLE PARTIES INFORMING THEM OF THEIR POTENTIAL LIABILITY UNDER CERCLA AND INVITING THEM TO DISCUSS INVOLVEMENT AT THE SITE.

CONTAMINANTS **- NO CONTAMINATION INFORMATION AVAILABLE -**
LISTING OF PUBLISHED INSTITUTIONAL CONTROL SITE REPORT **- NOT AN INSTITUTIONAL CONTROL SITE -**

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Leaking Underground Storage Tanks (LUST)

MAP ID# 14

Distance from Property: 0.481 mi. (2,540 ft.) S
Elevation: 339 ft. (Lower than TP)

FACILITY INFORMATION

UNIQUE ID: **932805241**
FACILITY ID: **NOT REPORTED**
NAME: **STATE FARM INSURANCE BLDG. (D-1273)**
ADDRESS: **201 W. MAIN STREET**
DOTHAN, AL
COUNTY: **HOUSTON**

OWNER INFORMATION

OWNER ID: **NOT REPORTED**
NAME: **HALL HOUSING INVESTMENTS, INC.**
ADDRESS: **PO DRAWER 6657**
DOTHAN, AL 36302

FACILITY DETAILS

SEARCHABLE INCIDENT NUMBER: **UST970302**
NO FURTHER ACTION ISSUED: **X**

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Unlocated Sites Summary

This list contains sites that could not be mapped due to limited or incomplete address information.

Database Name	Site ID#	Site Name	Address	City/State/Zip/County
ECHOR04	110007917665	DURDEN OUTDOOR DISPLAYS	HIGHWAY 431 NORTH	DOTHAN 36303 Houston
ERNSAL	385673	SITE SPECIFIC	HWY 231 N	DOTHAN
ERNSAL	1028297	SITE SPECIFIC	HIGHWAY 231 SOUTH	DOTHAN
FRSAL	110007917665	DURDEN OUTDOOR DISPLAYS	HIGHWAY 431 NORTH	DOTHAN 36303 Houston
RCRAGR04	AL0000629311*G	DURDEN OUTDOOR DISPLAYS	HIGHWAY 431 NORTH	DOTHAN 36303 Houston
RUST	1453269176	SPANISH ACRES MARTS INC	HWY 431 N	DOTHAN 36303 Houston

AIRSAFS Aerometric Information Retrieval System / Air Facility Subsystem

VERSION DATE: 10/20/14

The United States Environmental Protection Agency (EPA) modified the Aerometric Information Retrieval System (AIRS) to a database that exclusively tracks the compliance of stationary sources of air pollution with EPA regulations: the Air Facility Subsystem (AFS). Since this change in 2001, the management of the AIRS/AFS database was assigned to EPA's Office of Enforcement and Compliance Assurance.

BRS Biennial Reporting System

VERSION DATE: 12/31/11

The United States Environmental Protection Agency (EPA), in cooperation with the States, biennially collects information regarding the generation, management, and final disposition of hazardous wastes regulated under the Resource Conservation and Recovery Act of 1976 (RCRA), as amended. The Biennial Report captures detailed data on the generation of hazardous waste from large quantity generators and data on waste management practices from treatment, storage and disposal facilities. Currently, the EPA states that data collected between 1991 and 1997 was originally a part of the defunct Biennial Reporting System and is now incorporated into the RCRAInfo data system.

CDL Clandestine Drug Laboratory Locations

VERSION DATE: 07/01/16

The U.S. Department of Justice ("the Department") provides this information as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments. The Department does not establish, implement, enforce, or certify compliance with clean-up or remediation standards for contaminated sites; the public should contact a state or local health department or environmental protection agency for that information.

DOCKETS EPA Docket Data

VERSION DATE: 12/22/05

The United States Environmental Protection Agency Docket data lists Civil Case Defendants, filing dates as far back as 1971, laws broken including section, violations that occurred, pollutants involved, penalties assessed and superfund awards by facility and location. Please refer to ICIS database as source of current data.

EC Federal Engineering Institutional Control Sites

VERSION DATE: 08/03/15

This database includes site locations where Engineering and/or Institutional Controls have been identified as part

of a selected remedy for the site as defined by United States Environmental Protection Agency official remedy decision documents. A site listing does not indicate that the institutional and engineering controls are currently in place nor will be in place once the remedy is complete; it only indicates that the decision to include either of them in the remedy is documented as of the completed date of the document. Institutional controls are actions, such as legal controls, that help minimize the potential for human exposure to contamination by ensuring appropriate land or resource use. Engineering controls include caps, barriers, or other device engineering to prevent access, exposure, or continued migration of contamination.

ECHOR04 Enforcement and Compliance History Information

VERSION DATE: 08/26/17

The EPA's Enforcement and Compliance History Online (ECHO) database, provides compliance and enforcement information for facilities nationwide. This database includes facilities regulated as Clean Air Act stationary sources, Clean Water Act direct dischargers, Resource Conservation and Recovery Act hazardous waste handlers, Safe Drinking Water Act public water systems along with other data, such as Toxics Release Inventory releases.

ERNSAL Emergency Response Notification System

VERSION DATE: 10/15/17

This National Response Center database contains data on reported releases of oil, chemical, radiological, biological, and/or etiological discharges into the environment anywhere in the United States and its territories. The data comes from spill reports made to the U.S. Environmental Protection Agency, U.S. Coast Guard, the National Response Center and/or the U.S. Department of Transportation.

FRSAL Facility Registry System

VERSION DATE: 09/06/17

The United States Environmental Protection Agency's Office of Environmental Information (OEI) developed the Facility Registry System (FRS) as the centrally managed database that identifies facilities, sites or places subject to environmental regulations or of environmental interest. The Facility Registry System replaced the Facility Index System or FINDS database.

HMIRSR04 Hazardous Materials Incident Reporting System

VERSION DATE: 03/27/18

The HMIRS database contains unintentional hazardous materials release information reported to the U.S. Department of Transportation located in EPA Region 4. This region includes the following states: Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee.

ICIS Integrated Compliance Information System (formerly DOCKETS)

VERSION DATE: 09/23/17

ICIS is a case activity tracking and management system for civil, judicial, and administrative federal Environmental Protection Agency enforcement cases. ICIS contains information on federal administrative and federal judicial cases under the following environmental statutes: the Clean Air Act, the Clean Water Act, the Resource Conservation and Recovery Act, the Emergency Planning and Community Right-to-Know Act - Section 313, the Toxic Substances Control Act, the Federal Insecticide, Fungicide, and Rodenticide Act, the Comprehensive Environmental Response, Compensation, and Liability Act, the Safe Drinking Water Act, and the Marine Protection, Research, and Sanctuaries Act.

ICISNPDES Integrated Compliance Information System National Pollutant Discharge Elimination System

VERSION DATE: 07/09/17

Authorized by the Clean Water Act, the National Pollutant Discharge Elimination System (NPDES) permit program controls water pollution by regulating point sources that discharge pollutants into waters of the United States.

LUCIS Land Use Control Information System

VERSION DATE: 09/01/06

The LUCIS database is maintained by the U.S. Department of the Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

MLTS Material Licensing Tracking System

VERSION DATE: 06/29/17

MLTS is a list of approximately 8,100 sites which have or use radioactive materials subject to the United States Nuclear Regulatory Commission (NRC) licensing requirements.

NPDESR04 National Pollutant Discharge Elimination System

VERSION DATE: 04/01/07

Authorized by the Clean Water Act, the National Pollutant Discharge Elimination System (NPDES) permit program controls water pollution by regulating point sources that discharge pollutants into waters of the United States. The NPDES database was collected from December 2002 until April 2007. Refer to the PCS and/or ICIS-NPDES database as source of current data. This database includes permitted facilities located in EPA Region 4. This region includes the following states: Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee.

PADS PCB Activity Database System

VERSION DATE: 07/18/17

PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are

required to notify the EPA of such activities.

PCSR04 Permit Compliance System

VERSION DATE: 08/01/12

The Permit Compliance System is used in tracking enforcement status and permit compliance of facilities controlled by the National Pollutant Discharge Elimination System (NPDES) under the Clean Water Act and is maintained by the United States Environmental Protection Agency's Office of Compliance. PCS is designed to support the NPDES program at the state, regional, and national levels. This database includes permitted facilities located in EPA Region 4. This region includes the following states: Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee. PCS has been modernized, and no longer exists. National Pollutant Discharge Elimination System (ICIS-NPDES) data can now be found in Integrated Compliance Information System (ICIS).

RCRASC RCRA Sites with Controls

VERSION DATE: 03/21/18

The Resource Conservation and Recovery Act (RCRA) gives EPA the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances. This listing refers to facilities with institutional controls in place.

SEMSLIENS SEMS Lien on Property

VERSION DATE: 12/11/17

The U.S. Environmental Protections Agency's (EPA) Office of Solid Waste and Emergency Response, Office of Superfund Remediation and Technology Innovation (OSRTI), has implemented The Superfund Enterprise Management System (SEMS), formerly known as CERCLIS (Comprehensive Environmental Response, Compensation and Liability Information System) to track and report on clean-up and enforcement activities taking place at Superfund sites. SEMS represents a joint development and ongoing collaboration between Superfund's Remedial, Removal, Federal Facilities, Enforcement and Emergency Response programs. This is a listing of SEMS sites with a lien on the property.

SFLIENS CERCLIS Liens

VERSION DATE: 06/08/12

A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which United States Environmental Protection Agency has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties. This database contains those CERCLIS sites where the Lien on Property action is complete.

SSTS Section Seven Tracking System

VERSION DATE: 02/01/17

The United States Environmental Protection Agency tracks information on pesticide establishments through the Section Seven Tracking System (SSTS). SSTS records the registration of new establishments and records pesticide production at each establishment. The Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) requires that production of pesticides or devices be conducted in a registered pesticide-producing or device-producing establishment. ("Production" includes formulation, packaging, repackaging, and relabeling.)

TRI Toxics Release Inventory

VERSION DATE: 12/31/16

The Toxics Release Inventory, provided by the United States Environmental Protection Agency, includes data on toxic chemical releases and waste management activities from certain industries as well as federal and tribal facilities. This inventory contains information about the types and amounts of toxic chemicals that are released each year to the air, water, and land as well as information on the quantities of toxic chemicals sent to other facilities for further waste management.

TSCA Toxic Substance Control Act Inventory

VERSION DATE: 12/31/12

The Toxic Substances Control Act (TSCA) was enacted in 1976 to ensure that chemicals manufactured, imported, processed, or distributed in commerce, or used or disposed of in the United States do not pose any unreasonable risks to human health or the environment. TSCA section 8(b) provides the United States Environmental Protection Agency authority to "compile, keep current, and publish a list of each chemical substance that is manufactured or processed in the United States." This TSCA Chemical Substance Inventory contains non-confidential information on the production amount of toxic chemicals from each manufacturer and importer site.

RCRAGR04 Resource Conservation & Recovery Act - Generator

VERSION DATE: 03/01/18

The Resource Conservation and Recovery Act (RCRA) gives EPA the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances. This listing refers to facilities currently generating hazardous waste. EPA Region 4 includes the following states: Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee.

RCRANGR04 Resource Conservation & Recovery Act - Non-Generator

VERSION DATE: 03/01/18

The Resource Conservation and Recovery Act (RCRA) gives EPA the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances. This listing refers to facilities classified as non-generators. Non-Generators do not presently generate hazardous waste. EPA Region 4 includes the following states: Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee.

ALTFUELS Alternative Fueling Stations

VERSION DATE: 01/22/18

Nationwide list of alternative fueling stations made available by the US Department of Energy's Office of Energy Efficiency & Renewable Energy. Includes Biodiesel stations, Ethanol (E85) stations, Liquefied Petroleum Gas (Propane) stations, Ethanol (E85) stations, Natural Gas stations, Hydrogen stations, and Electric Vehicle Supply Equipment (EVSE).

FEMAUST FEMA Owned Storage Tanks

VERSION DATE: 12/01/16

This is a listing of FEMA owned underground and aboveground storage tank sites. For security reasons, address information is not released to the public according to the U.S. Department of Homeland Security.

HISTPST Historical Gas Stations

VERSION DATE: NR

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

ICISCLEANERS Integrated Compliance Information System Drycleaners

VERSION DATE: 09/23/17

This is a listing of drycleaner facilities from the Integrated Compliance Information System (ICIS). The Environmental Protection Agency (EPA) tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

MRDS Mineral Resource Data System

VERSION DATE: 03/15/16

MRDS (Mineral Resource Data System) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS.

MSHA Mine Safety and Health Administration Master Index File

VERSION DATE: 09/01/17

The Mine dataset lists all Coal and Metal/Non-Metal mines under MSHA's jurisdiction since 1/1/1970. It includes such information as the current status of each mine (Active, Abandoned, NonProducing, etc.), the current owner and operating company, commodity codes and physical attributes of the mine. Mine ID is the unique key for this data. This information is provided by the United States Department of Labor - Mine Safety and Health Administration (MSHA).

BF Brownfields Management System

VERSION DATE: 03/26/18

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. The United States Environmental Protection Agency maintains this database to track activities in the various brown field grant programs including grantee assessment, site cleanup and site redevelopment. This database included tribal brownfield sites.

DNPL Delisted National Priorities List

VERSION DATE: 04/11/18

This database includes sites from the United States Environmental Protection Agency's Final National Priorities List (NPL) where remedies have proven to be satisfactory or sites where the original analyses were inaccurate, and the site is no longer appropriate for inclusion on the NPL, and final publication in the Federal Register has occurred.

NLRRCRAT No Longer Regulated RCRA Non-CORRACTS TSD Facilities

VERSION DATE: 03/01/18

This database includes RCRA Non-Corrective Action TSD facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements. This listing includes facilities that formerly treated, stored or disposed of hazardous waste.

ODI Open Dump Inventory

VERSION DATE: 06/01/85

The open dump inventory was published by the United States Environmental Protection Agency. An “open dump” is defined as a facility or site where solid waste is disposed of which is not a sanitary landfill which meets the criteria promulgated under section 4004 of the Solid Waste Disposal Act (42 U.S.C. 6944) and which is not a facility for disposal of hazardous waste. This inventory has not been updated since June 1985.

RCRAT Resource Conservation & Recovery Act - Non-CORRACTS Treatment, Storage & Disposal Facilities

VERSION DATE: 03/01/18

The Resource Conservation and Recovery Act (RCRA) gives EPA the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances. This listing refers to facilities recognized as hazardous waste treatment, storage, and disposal sites (TSD).

SEMS Superfund Enterprise Management System

VERSION DATE: 04/11/18

The U.S. Environmental Protections Agency's (EPA) Office of Solid Waste and Emergency Response, Office of Superfund Remediation and Technology Innovation (OSRTI), has implemented The Superfund Enterprise Management System (SEMS), formerly known as CERCLIS (Comprehensive Environmental Response, Compensation and Liability Information System) to track and report on clean-up and enforcement activities taking place at Superfund sites. SEMS represents a joint development and ongoing collaboration between Superfund's Remedial, Removal, Federal Facilities, Enforcement and Emergency Response programs.

SEMSARCH Superfund Enterprise Management System Archived Site Inventory

VERSION DATE: 04/11/18

The Superfund Enterprise Management System Archive listing (SEMS-ARCHIVE) has replaced the CERCLIS NFRAP reporting system in 2015. This listing reflect sites that have been assessed and no further remediation is planned and is of no further interest under the Superfund program.

SMCRA Surface Mining Control and Reclamation Act Sites

VERSION DATE: 08/25/17

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

USUMTRCA Uranium Mill Tailings Radiation Control Act Sites

VERSION DATE: 03/04/17

The Legacy Management Office of the Department of Energy (DOE) manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The L.M. Office manages this database of sites registered under the Uranium Mill Tailings Control Act (UMTRCA).

DOD Department of Defense Sites

VERSION DATE: 12/01/14

This information originates from the National Atlas of the United States Federal Lands data, which includes lands owned or administered by the Federal government. Army DOD, Army Corps of Engineers DOD, Air Force DOD, Navy DOD and Marine DOD areas of 640 acres or more are included.

FUDS Formerly Used Defense Sites

VERSION DATE: 06/01/15

The Formerly Used Defense Sites (FUDS) inventory includes properties previously owned by or leased to the United States and under Secretary of Defense Jurisdiction, as well as Munitions Response Areas (MRAs). The remediation of these properties is the responsibility of the Department of Defense. This data is provided by the U.S. Army Corps of Engineers (USACE), the boundaries/polygon data are based on preliminary findings and not all properties currently have polygon data available. DISCLAIMER: This data represents the results of data collection/processing for a specific USACE activity and is in no way to be considered comprehensive or to be used in any legal or official capacity as presented on this site. While the USACE has made a reasonable effort to insure the accuracy of the maps and associated data, it should be explicitly noted that USACE makes no warranty, representation or guaranty, either expressed or implied, as to the content, sequence, accuracy, timeliness or completeness of any of the data provided herein. For additional information on Formerly Used Defense Sites please contact the USACE Public Affairs Office at (202) 528-4285.

FUSRAP Formerly Utilized Sites Remedial Action Program

VERSION DATE: 03/04/17

The U.S. DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from the Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations. The DOE Office of Legacy Management (LM) established long-term surveillance and maintenance (LTS&M) requirements for remediated FUSRAP sites. DOE evaluates the final site conditions of a remediated site on the basis of risk for different future uses. DOE then confirms that LTS&M requirements will maintain protectiveness.

NLRRCRAC No Longer Regulated RCRA Corrective Action Facilities

VERSION DATE: 03/01/18

This database includes RCRA Corrective Action facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements.

NMS Former Military Nike Missile Sites

VERSION DATE: 12/01/84

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites.
During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination.

NPL National Priorities List

VERSION DATE: 04/11/18

This database includes United States Environmental Protection Agency (EPA) National Priorities List sites that fall under the EPA's Superfund program, established to fund the cleanup of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action.

PNPL Proposed National Priorities List

VERSION DATE: 04/11/18

This database contains sites proposed to be included on the National Priorities List (NPL) in the Federal Register. The United States Environmental Protection Agency investigates these sites to determine if they may present long-term threats to public health or the environment.

RCRAC Resource Conservation & Recovery Act - Corrective Action Facilities

VERSION DATE: 03/01/18

The Resource Conservation and Recovery Act (RCRA) gives EPA the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances. This listing refers to facilities with corrective action activity.

RCRASUBC Resource Conservation & Recovery Act - Subject to Corrective Action Facilities

VERSION DATE: 03/01/18

The Resource Conservation and Recovery Act (RCRA) gives EPA the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances. This listing refers to facilities subject to corrective actions.

RODS Record of Decision System

VERSION DATE: 12/11/17

These decision documents maintained by the United States Environmental Protection Agency describe the chosen remedy for NPL (Superfund) site remediation. They also include site history, site description, site characteristics, community participation, enforcement activities, past and present activities, contaminated media, the contaminants present, and scope and role of response action.

ICEC Institutional / Engineering Controls Registry

VERSION DATE: 10/03/17

This Registry of Environmental Covenants is provided by the Alabama Department of Environmental Management (ADEM). According to the ADEM, an Environmental Covenant is required when an approved Remediation Plan, Cleanup Plan, or Corrective Measures Implementation Plan allows a risk-based cleanup that will not result in remediation of the property or portions of the property to unrestricted use. The purpose of an Environmental Covenant is to ensure that risks to human health and/or the environment are properly managed by imposing activity and use restrictions on the applicable portions of the property and making these restrictions a legal obligation until such time that the environmental covenant is removed.

RAST Registered Aboveground Storage Tanks

VERSION DATE: 10/01/17

This Aboveground Storage Tank database is maintained by the Groundwater Branch of the Alabama Department of Environmental Management.

RUST Registered Underground Storage Tanks

VERSION DATE: 06/23/17

The Underground Storage Tank compliance database is maintained by the Groundwater Branch of the Alabama Department of Environmental Management.

DERTF Dry Cleaning Environmental Response Trust Fund Sites

VERSION DATE: NR

This list of Drycleaning Environmental Response Trust Fund Act sites is provided by the Alabama Department of Environmental Management's Remediation and Cleanup program. Through this Act, Fund monies are available to eligible drycleaning sites that may have improperly disposed of chemicals for remediation purposes.

LFSWDS Landfill and Solid Waste Disposal Sites

VERSION DATE: 10/23/15

This list of permitted landfill locations is provided by the Alabama Department of Environmental Management.

LUST Leaking Underground Storage Tanks

VERSION DATE: 12/01/17

The Underground Release Incident List is maintained by the UST Corrective Action Section of the Alabama Department of Environmental Management.

VCPBF Brownfield and Voluntary Cleanup Sites

VERSION DATE: 01/01/18

The Alabama Department of Environmental Management's (ADEM) Land Division provides this Inventory of Cleanup Properties. This Inventory includes Brownfield and Voluntary Cleanup sites. According to the ADEM, the Brownfields Redevelopment and Voluntary Cleanup Program provides oversight for the voluntary assessment and cleanup of contaminated brownfields sites. A fee-driven program, its greatest benefits are the significant liability protections afforded during and after assessment and cleanup activities.

HSCF Hazardous Substances Cleanup Fund Sites

VERSION DATE: 12/06/16

The Alabama Department of Environmental Management's (ADEM) Remediation and Cleanup program maintains this list of Hazardous Substances Cleanup Fund Act (AHSCF) sites. According to the ADEM, this Act provides resources for assessment and/or removal actions at sites where hazardous substances have been spilled, discarded or disposed of. The ADEM staff assesses sites to determine eligibility and if there is a prominent risk to public health or the environment, AHSCF funds may be used to conduct remedial actions.

Environmental Records Definitions - TRIBAL

USTR04 Underground Storage Tanks On Tribal Lands

VERSION DATE: 10/14/17

Underground storage tanks on Tribal lands located in Region 4 include the following states: Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee.

LUSTR04 Leaking Underground Storage Tanks On Tribal Lands

VERSION DATE: 10/14/17

Leaking underground storage tanks on Tribal lands located in Region 4 include the following states: Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee.

ODINDIAN Open Dump Inventory on Tribal Lands

VERSION DATE: 11/08/06

This Indian Health Service database contains information about facilities and sites on tribal lands where solid waste is disposed of, which are not sanitary landfills or hazardous waste disposal facilities, and which meet the criteria promulgated under section 4004 of the Solid Waste Disposal Act (42 U.S.C. 6944).

INDIANRES Indian Reservations

VERSION DATE: 01/01/00

The Department of Interior and Bureau of Indian Affairs maintains this database that includes American Indian Reservations, off-reservation trust lands, public domain allotments, Alaska Native Regional Corporations and Recognized State Reservations.

APPENDIX E – HISTORICAL RECORDS DOCUMENTATION

GeoSearch
On time. On target. In touch.™

Historical Aerials Package

Target Property:

Former Milk & Ice Cream Warehouse Property
601 North Foster Street
Dothan, Houston, Alabama 36303

Prepared For:

PPM Consultants-Birmingham

Order #: 107781
Job #: 236107
Project #: 20075101
Date: 5/8/2018

Target Property Summary

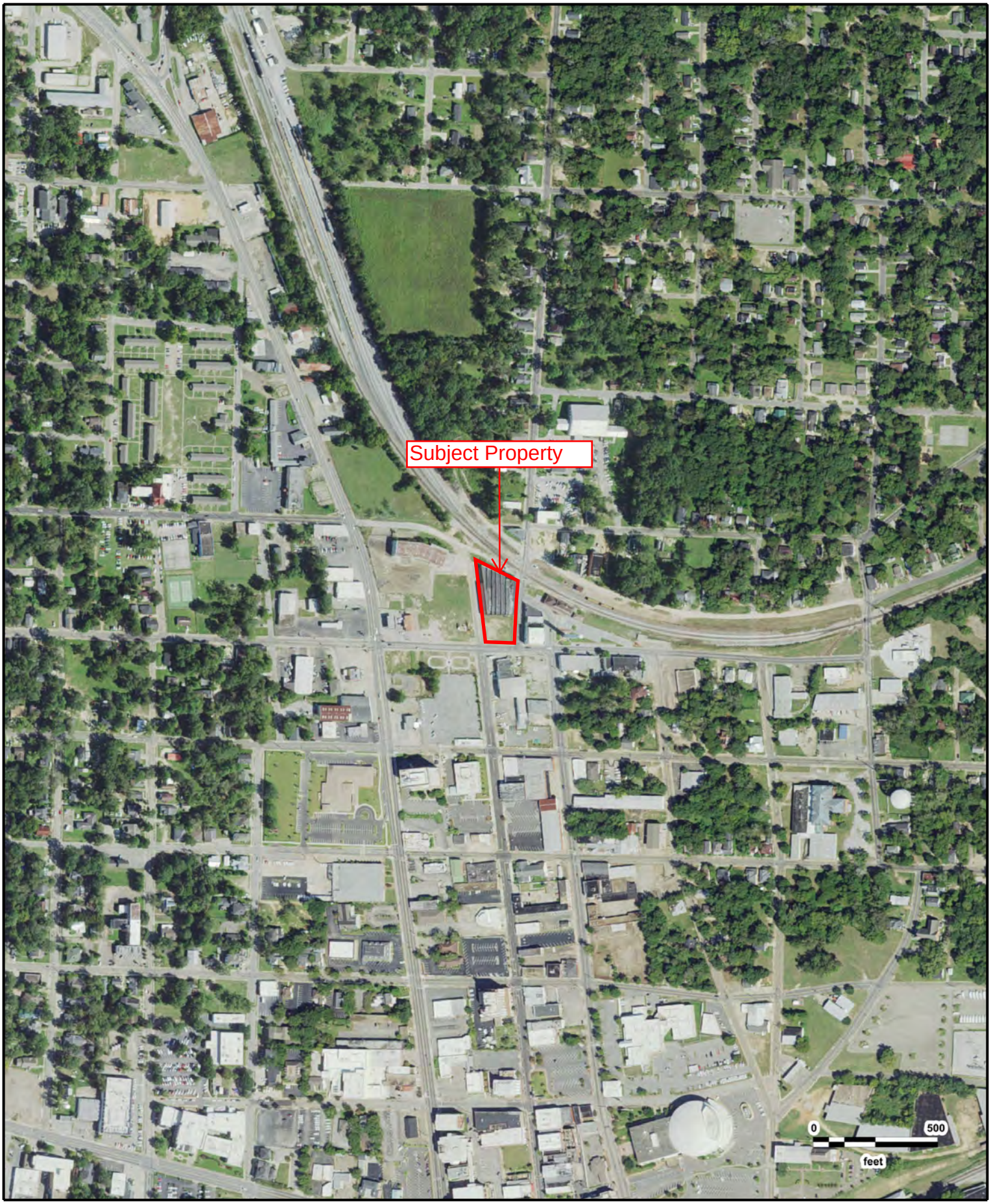
Former Milk & Ice Cream Warehouse Property
601 North Foster Street
Dothan, Houston, Alabama 36303

USGS Quadrangle: ***Dothan West***
Target Property Geometry: ***Area***

Target Property Longitude(s)/Latitude(s):
(-85.392874821, 31.230260357), (-85.393006250, 31.231170885), (-85.392453715, 31.230936946), (-85.392477854, 31.230746585), (-85.392496630, 31.230414024), (-85.392504677, 31.230248889)

Aerial Research Summary

Date	Source	Scale	Frame
2015	USDA	1" = 500'	N/A
2013	USDA	1" = 500'	N/A
2011	USDA	1" = 500'	N/A
2009	USDA	1" = 500'	N/A
2006	USDA	1" = 500'	N/A
02/17/1997	USGS	1" = 500'	N/A
04/24/1986	USGS	1" = 500'	49-94
02/10/1979	USGS	1" = 500'	1-68
02/05/1966	USGS	1" = 500'	2-182
04/09/1951	AMS	1" = 500'	18059
04/14/1937	ASCS	1" = 500'	4-309



N
W E
S

Former Milk & Ice Cream Warehouse Property
USDA
2015

GeoSearch

JOB #: 236107 - 05/08/2018

N
W E
S

Former Milk & Ice Cream Warehouse Property
USDA
2013

GeoSearch

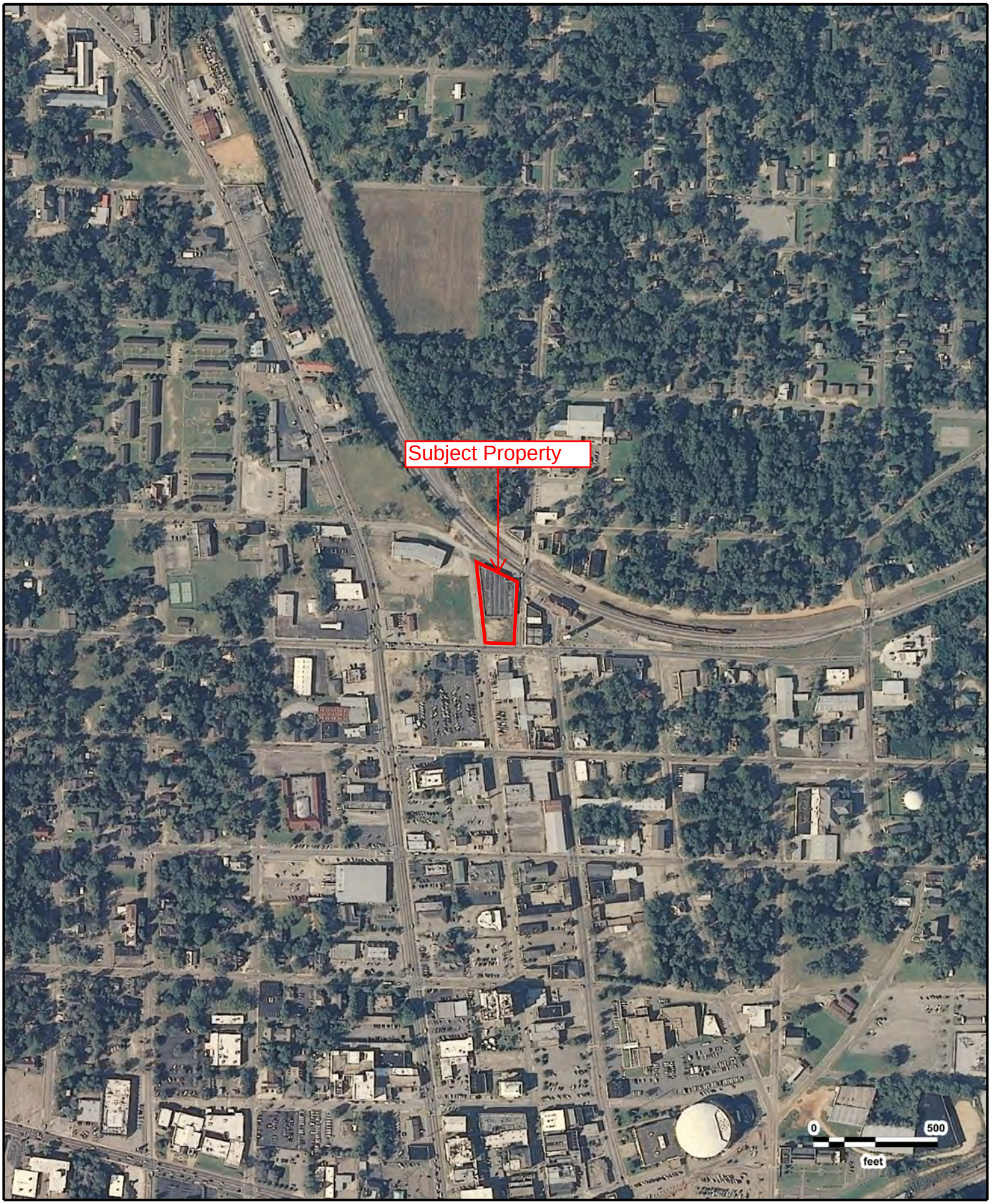
JOB #: 236107 - 05/08/2018

N
W E
S

Former Milk & Ice Cream Warehouse Property
USDA
2011

GeoSearch

JOB #: 236107 - 05/08/2018



N
W E
S

Former Milk & Ice Cream Warehouse Property
USDA
2009

GeoSearch

JOB #: 236107 - 05/08/2018

N
W E
S

Former Milk & Ice Cream Warehouse Property
USDA
2006

GeoSearch

JOB #: 236107 - 05/08/2018

N
W E
S

Former Milk & Ice Cream Warehouse Property
USGS
02/17/1997

GeoSearch

JOB #: 236107 - 05/08/2018

N
W E
S

Former Milk & Ice Cream Warehouse Property
USGS
04/24/1986

GeoSearch

JOB #: 236107 - 05/08/2018

N
W E
S

Former Milk & Ice Cream Warehouse Property
USGS
02/10/1979

GeoSearch

JOB #: 236107 - 05/08/2018

N
W E
S

Former Milk & Ice Cream Warehouse Property
USGS
02/05/1966

GeoSearch

JOB #: 236107 - 05/08/2018

N
W E
S

Former Milk & Ice Cream Warehouse Property
AMS
04/09/1951

GeoSearch

JOB #: 236107 - 05/08/2018

N
W E
S

Former Milk & Ice Cream Warehouse Property
ASCS
04/14/1937

GeoSearch

JOB #: 236107 - 05/08/2018

GeoSearch
On time. On target. In touch.™

Historical Topographic Maps

Target Property:

Former Milk & Ice Cream Warehouse Property
601 North Foster Street
Dothan, Houston, Alabama 36303

Prepared For:

PPM Consultants-Birmingham

Order #: 107781
Job #: 236102
Project #: 20075101
Date: 5/4/2018

Target Property Summary

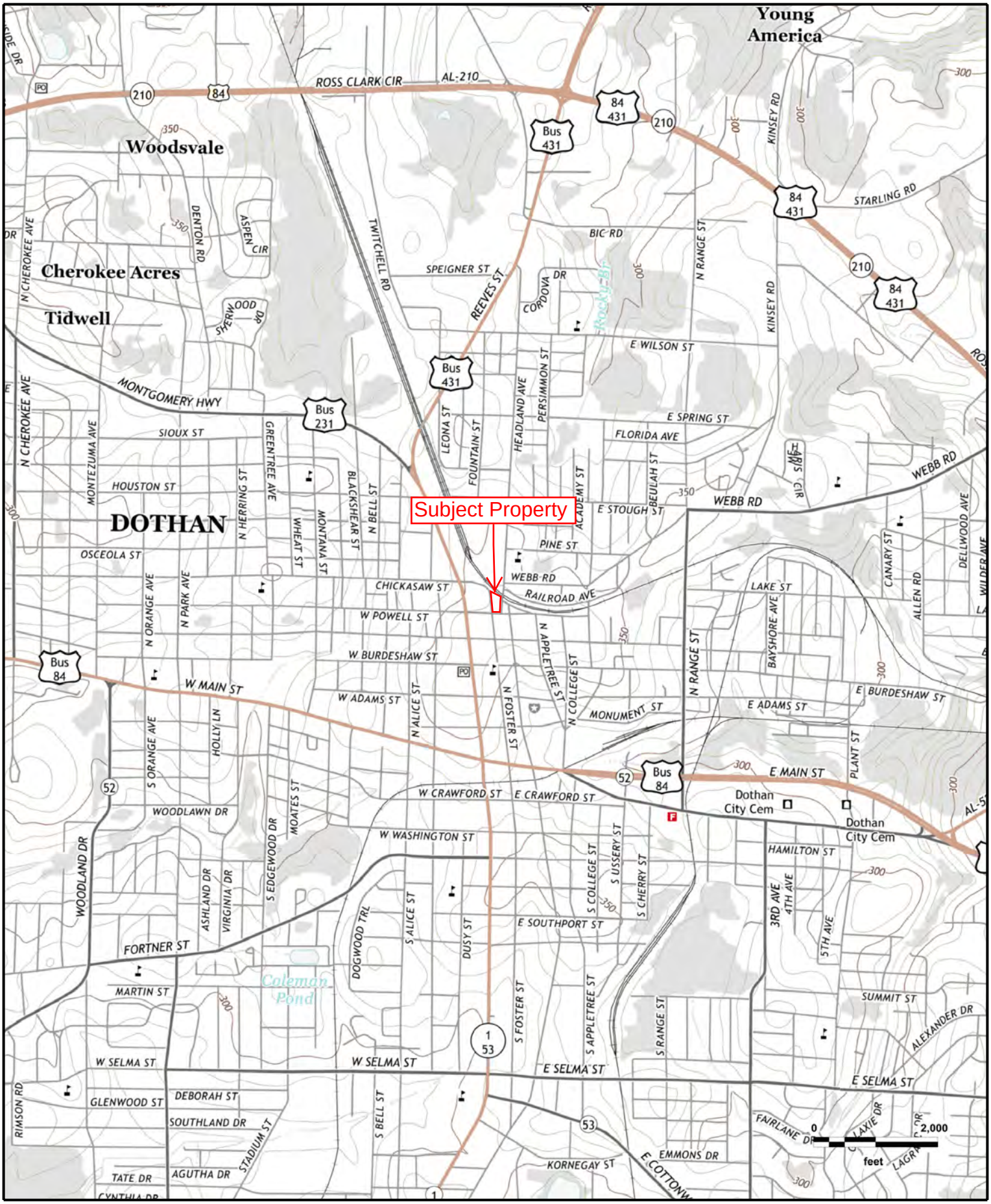
Former Milk & Ice Cream Warehouse Property
601 North Foster Street
Dothan, Houston, Alabama 36303

USGS Quadrangle: ***Dothan West***
Target Property Geometry: ***Area***

Target Property Longitude(s)/Latitude(s):
(-85.392874821, 31.230260357), (-85.393006250, 31.231170885), (-85.392453715, 31.230936946), (-85.392477854, 31.230746585), (-85.392496630, 31.230414024), (-85.392504677, 31.230248889)

Topographic Map Summary

Date	Quadrangle	Scale
	Headland, AL (2014)	1" = 2000'
	Dothan East, AL (2014)	
	Midland City, AL (2014)	
	Dothan West, AL (2014)	
1969 PHOTOREVISED 1981	Dothan West, AL	1" = 2000'
1969	Dothan West, AL	1" = 2000'



N
W E
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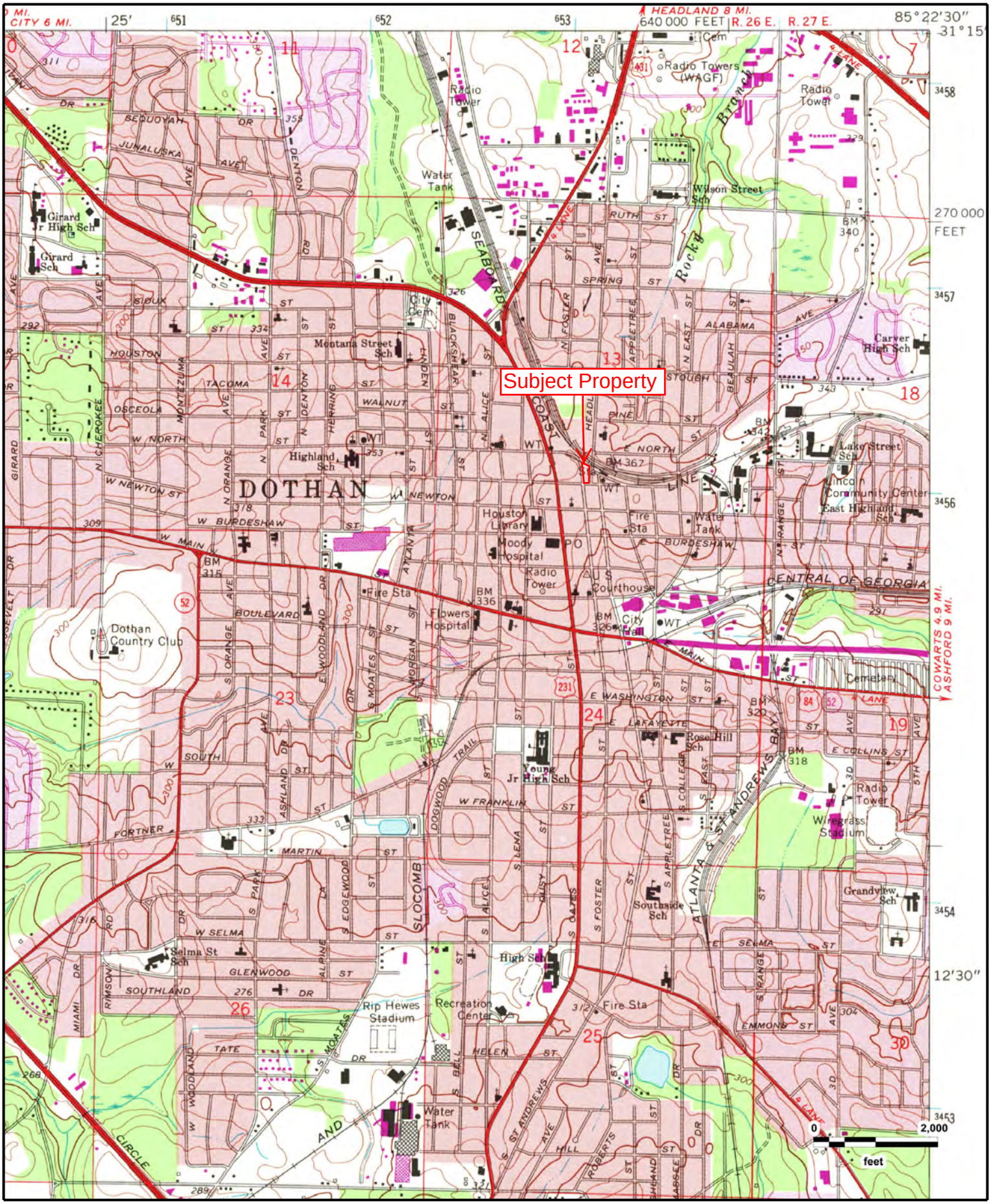
Former Milk & Ice Cream Warehouse Property
Headland, AL (2014); Dothan East, AL (2014)
Midland City, AL (2014); Dothan West, AL (2014)

GeoSearch

JOB #: 236102 - 05/04/2018

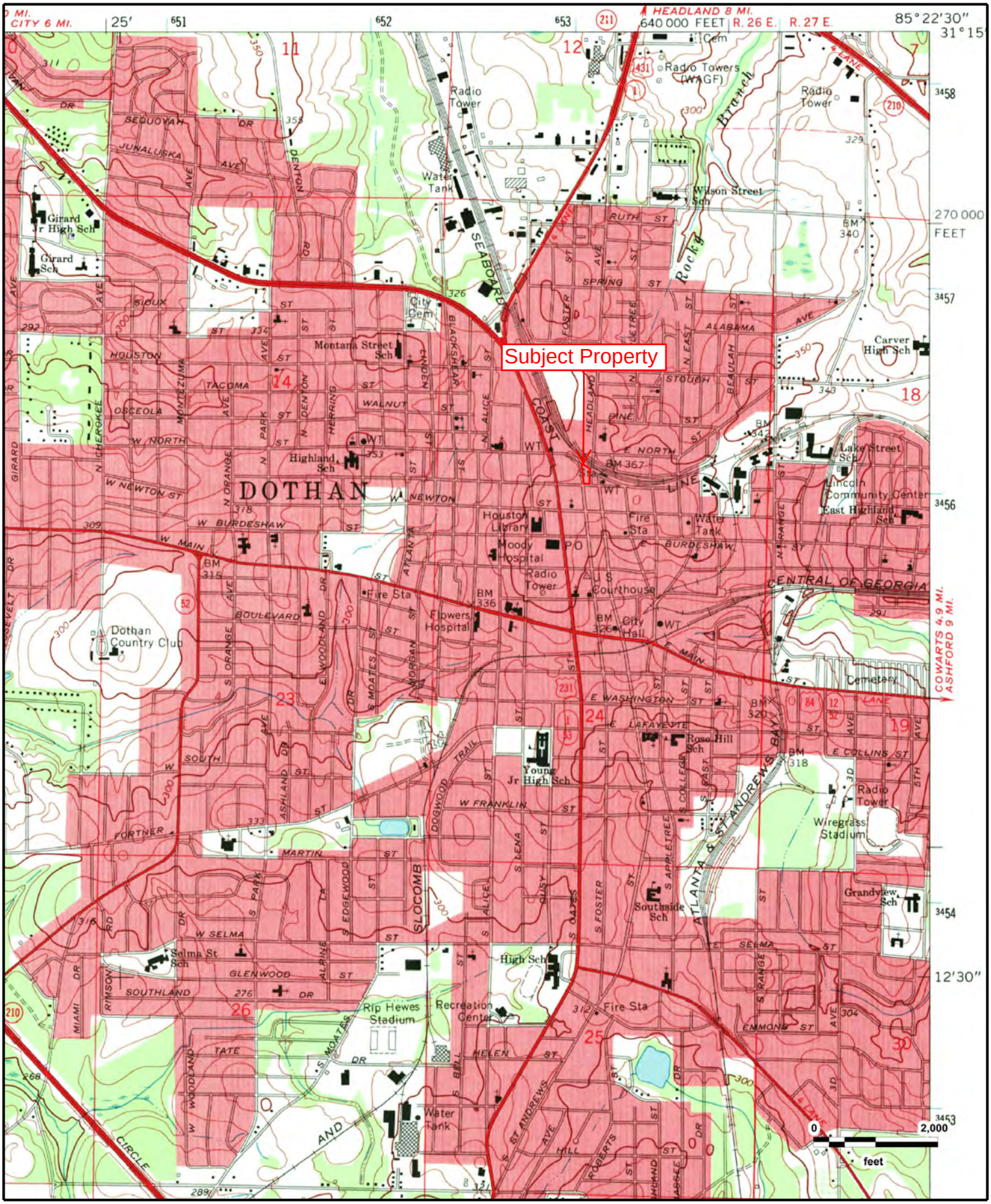


N
W E
S

Former Milk & Ice Cream Warehouse Property
Dothan West, AL (1981)

GeoSearch

JOB #: 236102 - 05/04/2018



Former Milk & Ice Cream Warehouse Property
Dothan West, AL (1969)

GeoSearch

JOB #: 236102 - 05/04/2018

GeoSearch

On time. On target. In touch.™

Fire Insurance Map Abstract

Target Property:

Former Milk & Ice Cream Warehouse Property

601 North Foster Street,
Dothan, AL 36303

Prepared For:

PPM Consultants-Birmingham

Order #: 107781
Job #: 236105
Project #: 20075101
Date #: 05/04/18

phone: 888-396-0042 · fax: 512-472-9967 · www.Geo-Search.com

GeoSearch FIM

FIRE INSURANCE MAP ABSTRACT RESEARCH RESULTS

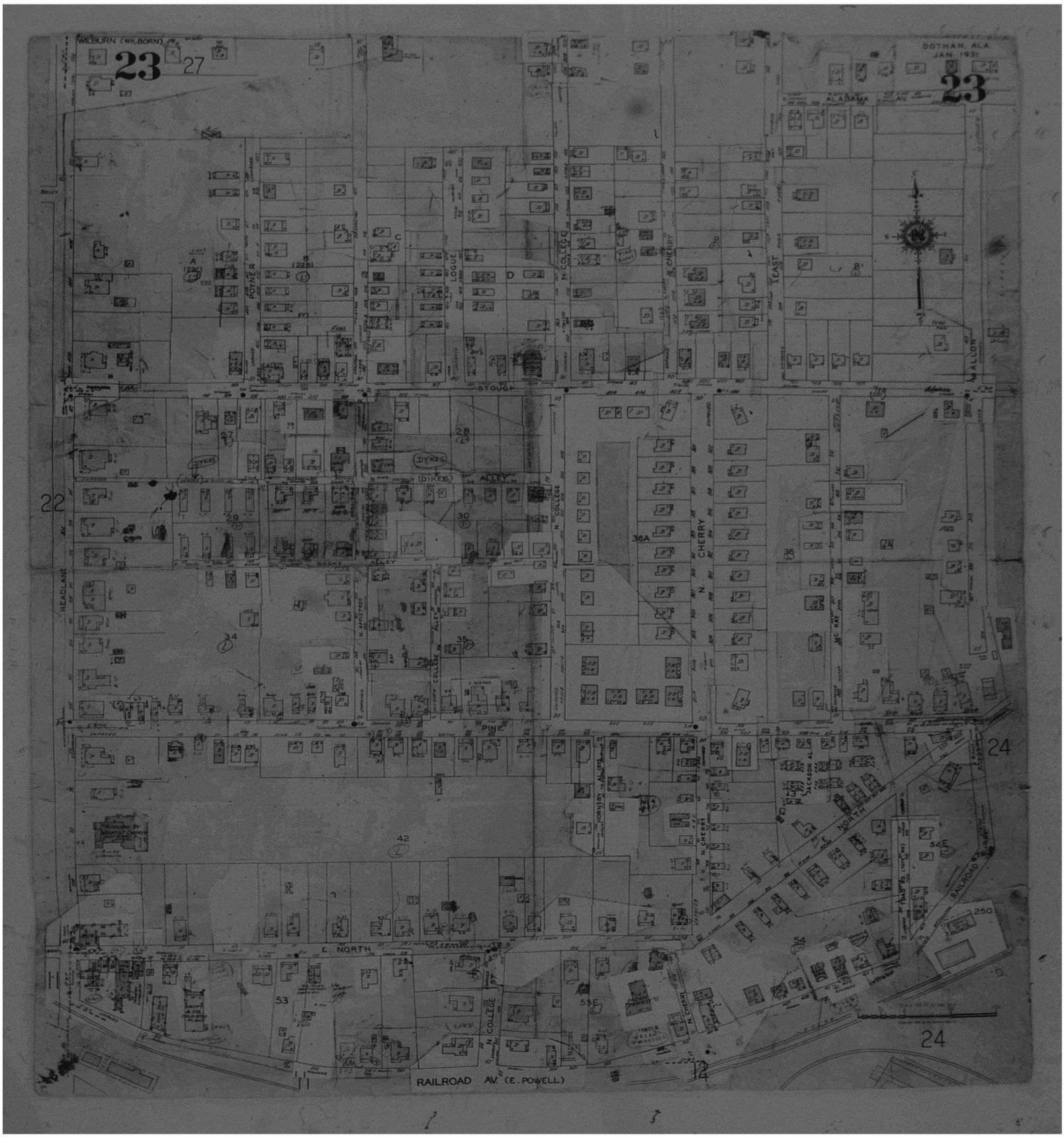
Report Date: 05/04/18
Order Number: 107781
Job Number: 236105
Site Address(es): 601 North Foster Street,
Dothan, AL 36303

This abstract is the result of a visual inspection of various Fire Insurance Map collections. Supporting documentation follows in the Appendix to validate our research. Use of this material is meant for research purposes only. Copyrighted Sanborn Maps can be purchased upon request.

Listed below, please find the results of our search for historic fire insurance maps

State	City	Date	Volume	Sheet Number(s)
AL	Dothan	1968	1	23
AL	Dothan	1968	1	22
AL	Dothan	1968	1	12
AL	Dothan	1968	1	11
AL	Dothan	1968	1	10
AL	Dothan	1948	1	11
AL	Dothan	1948	1	10
AL	Dothan	1931	1	10
AL	Dothan	1931	1	11
AL	Dothan	1924	1	11
AL	Dothan	1924	1	10
AL	Dothan	1920	1	11
AL	Dothan	1920	1	10
AL	Dothan	1912	1	6
AL	Dothan	1912	1	3
AL	Dothan	1907	1	5
AL	Dothan	1907	1	2
AL	Dothan	1903	1	2
AL	Dothan	1903	1	1
AL	Dothan	1898	1	3
AL	Dothan	1893	1	2

Appendix
Supporting Documentation



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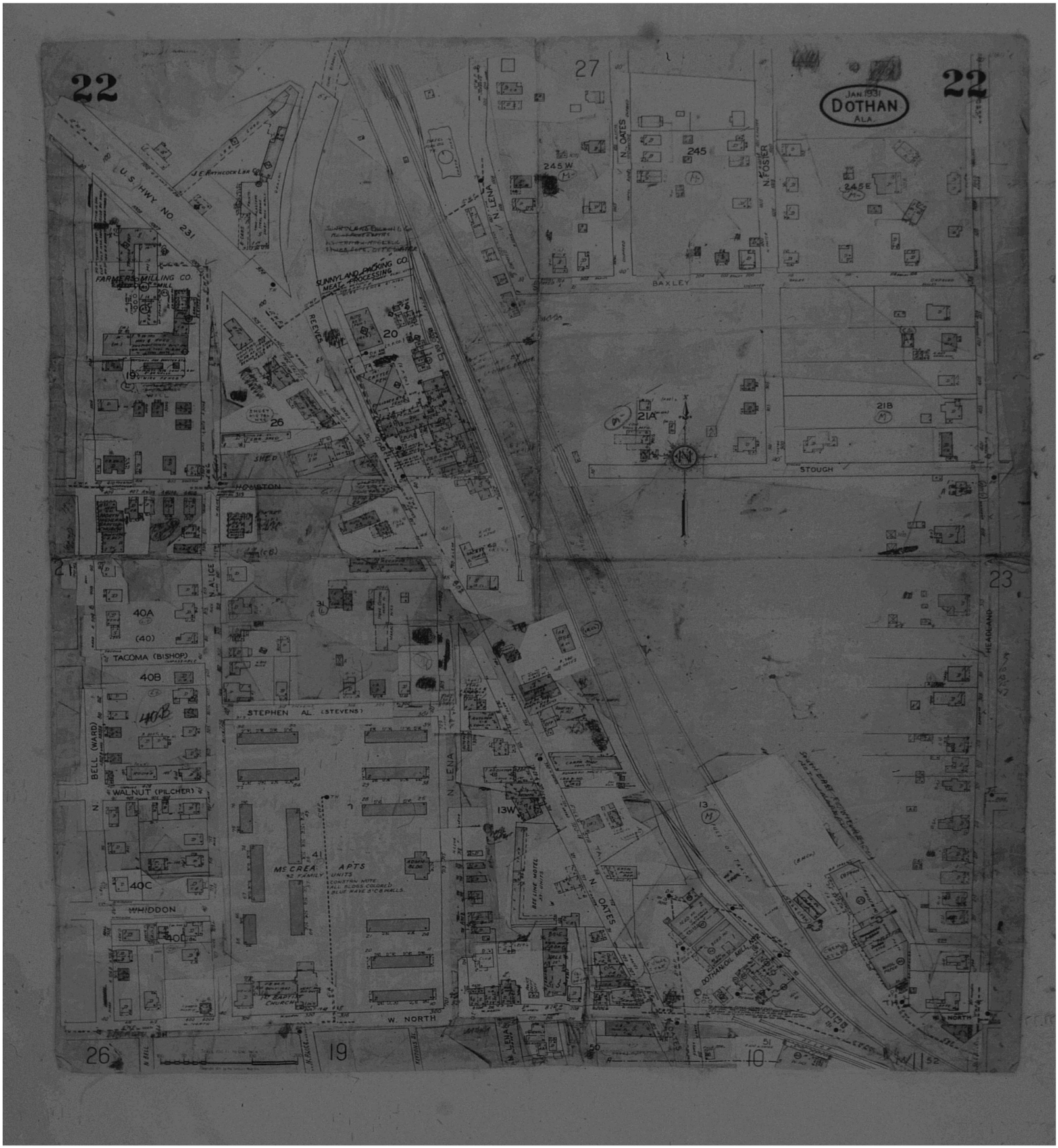
1968



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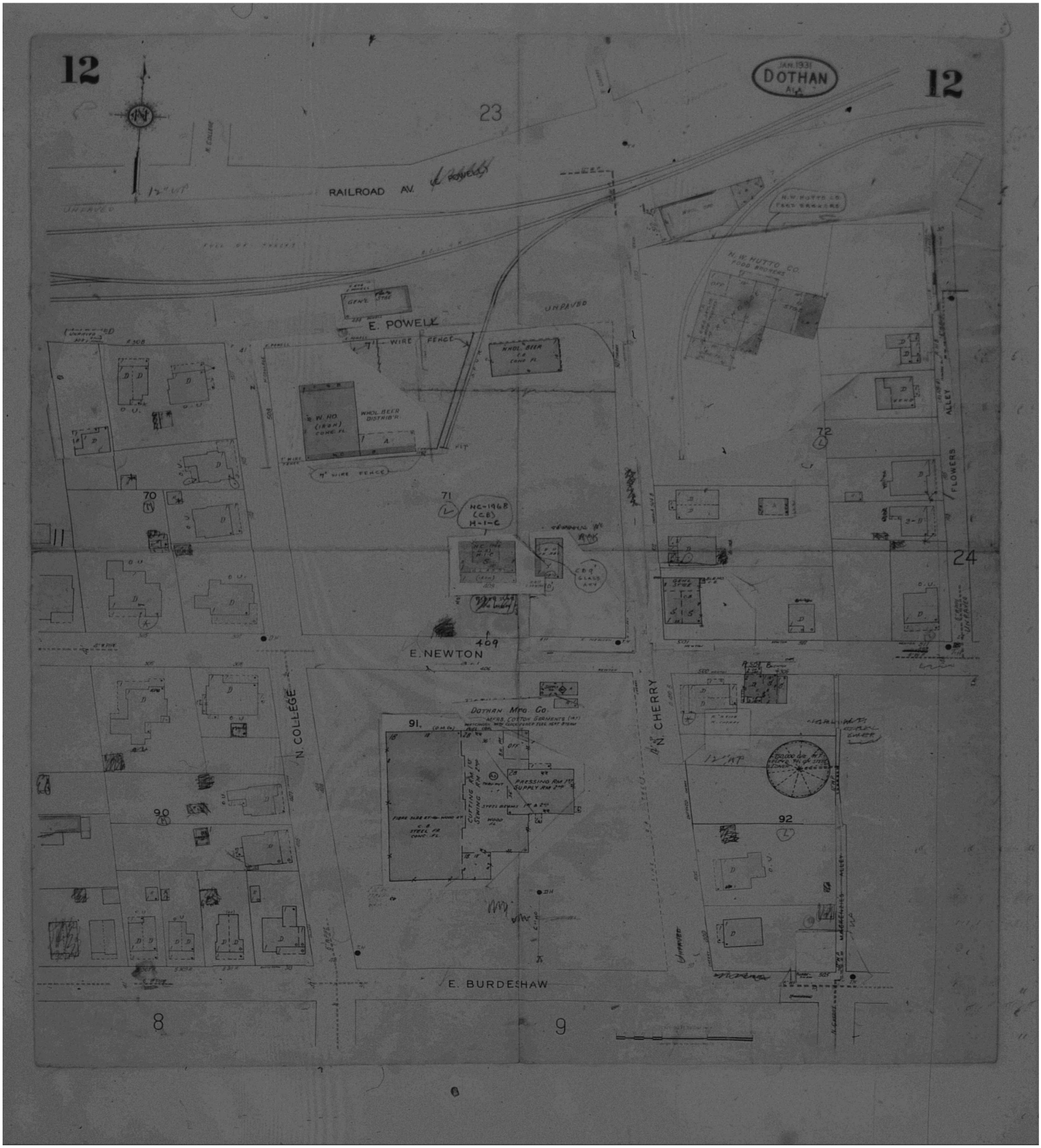

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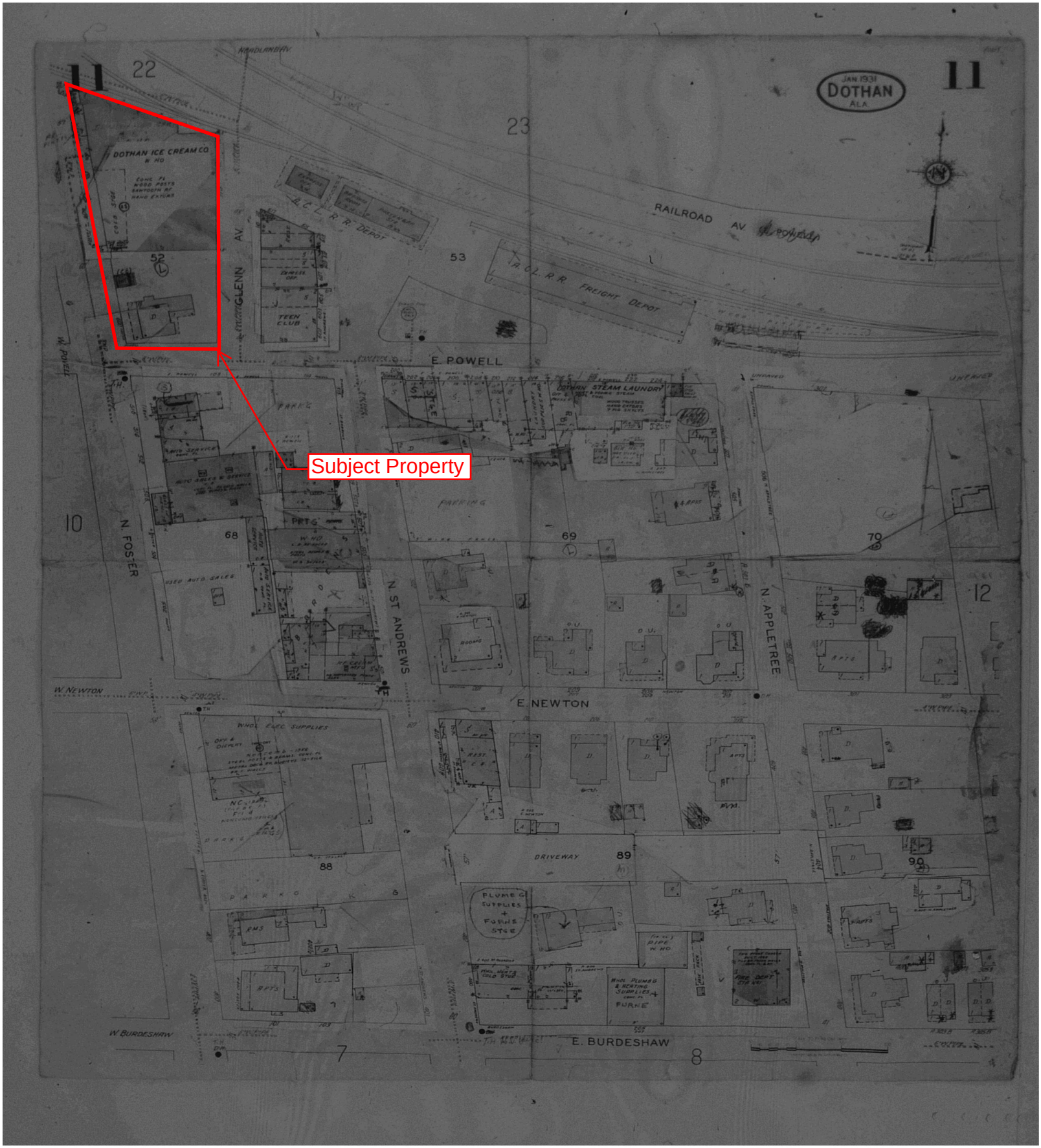

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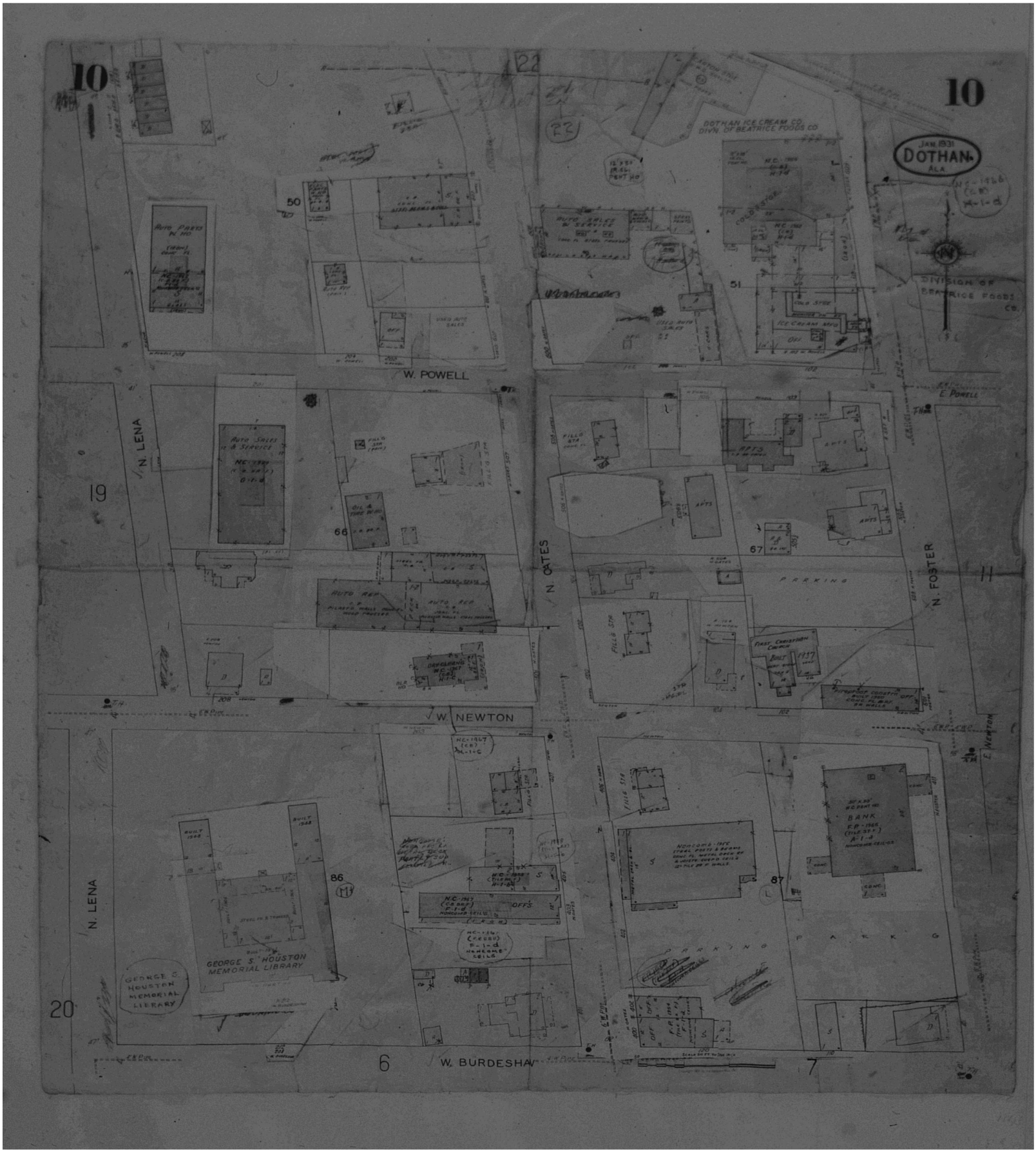

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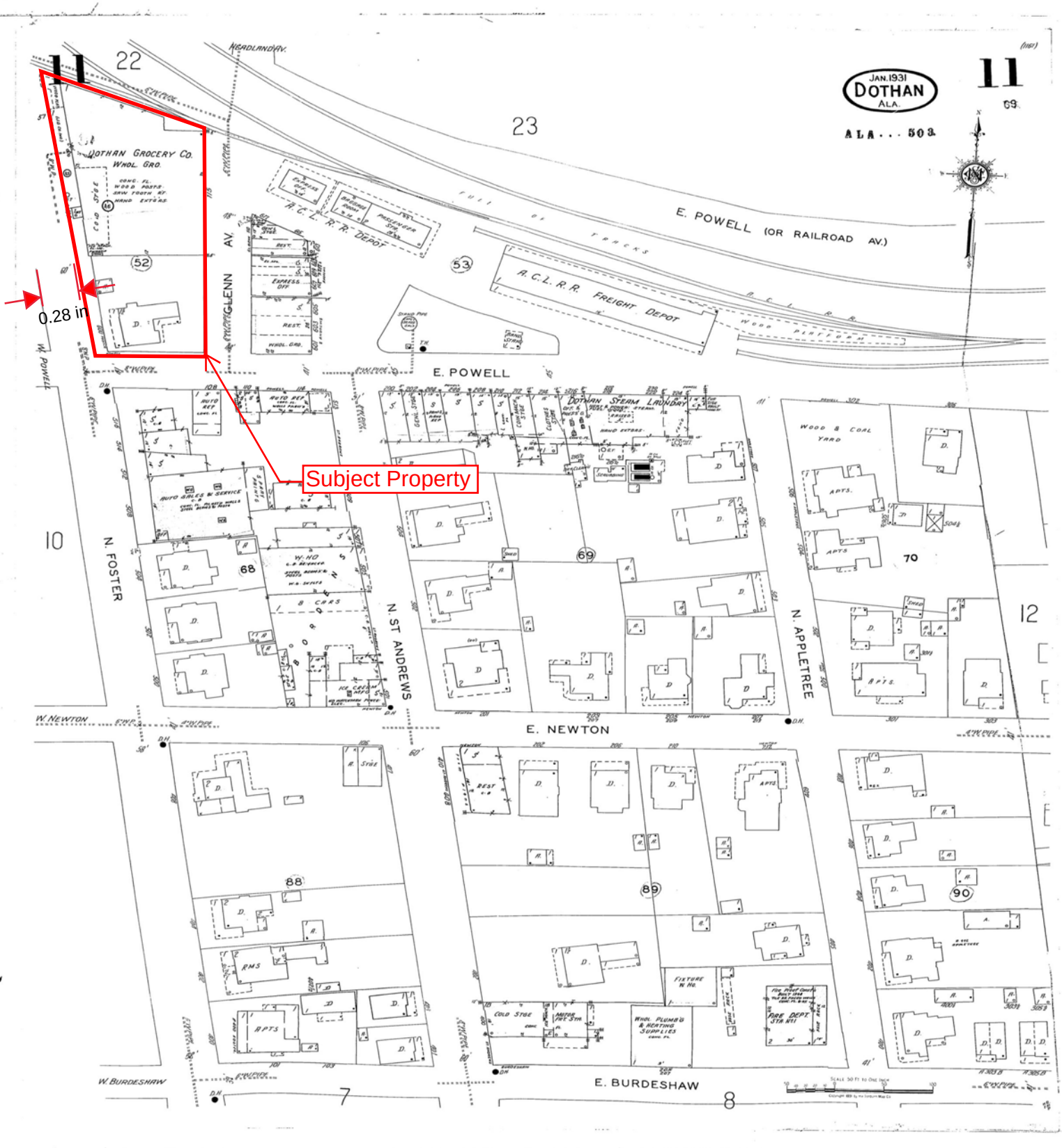

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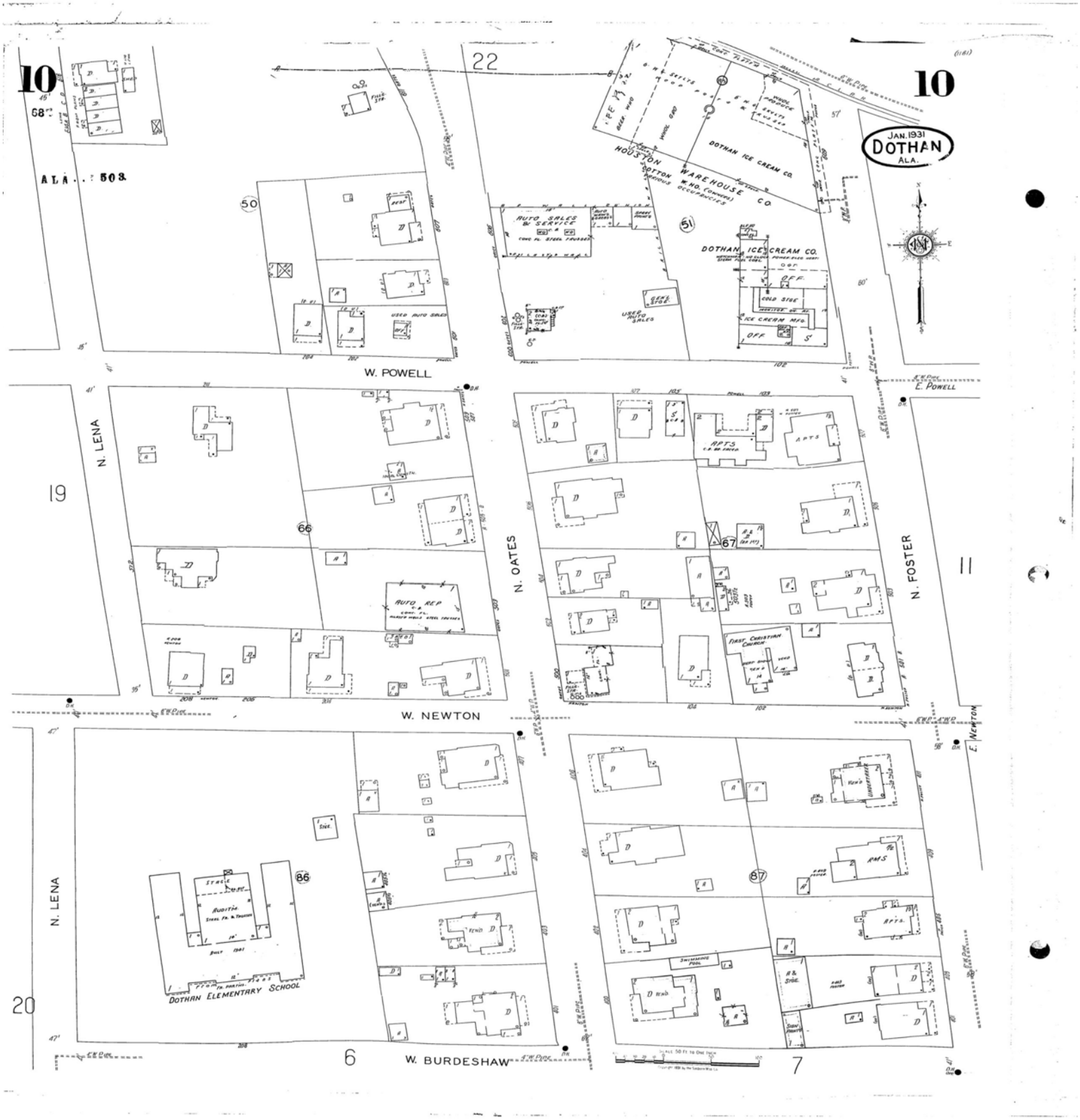
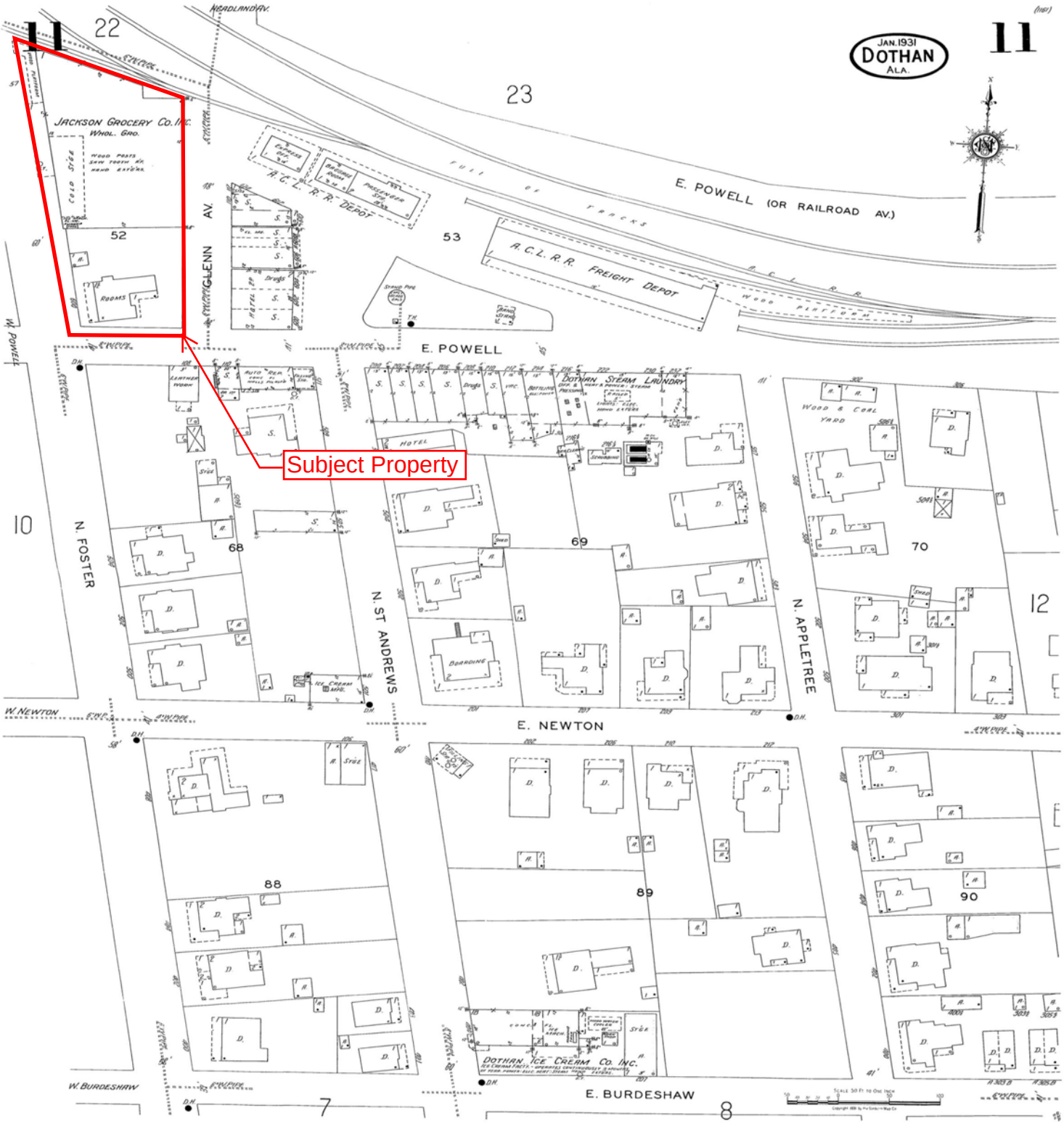


Sheet 10
1948

Sheet 10
1931



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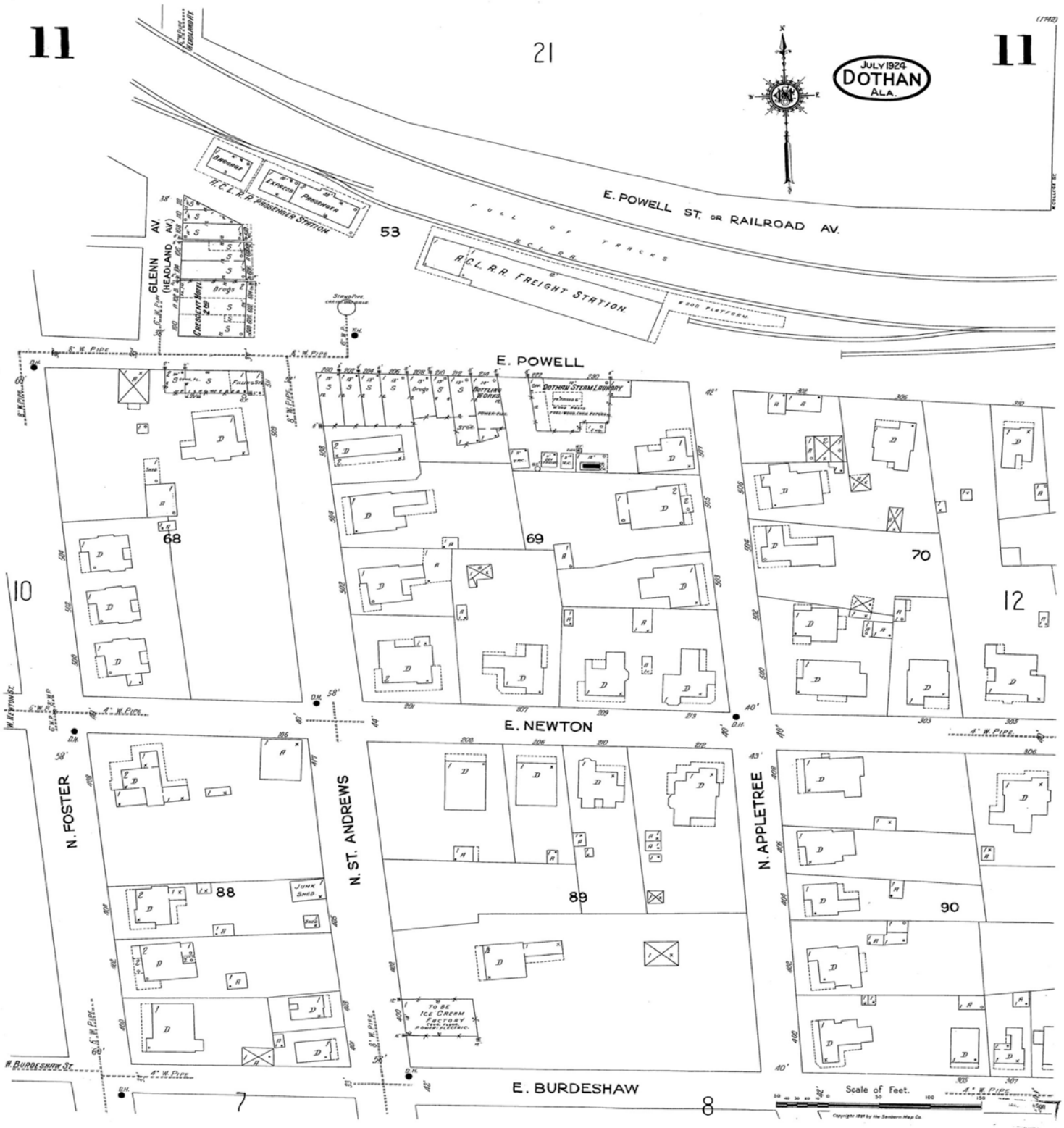

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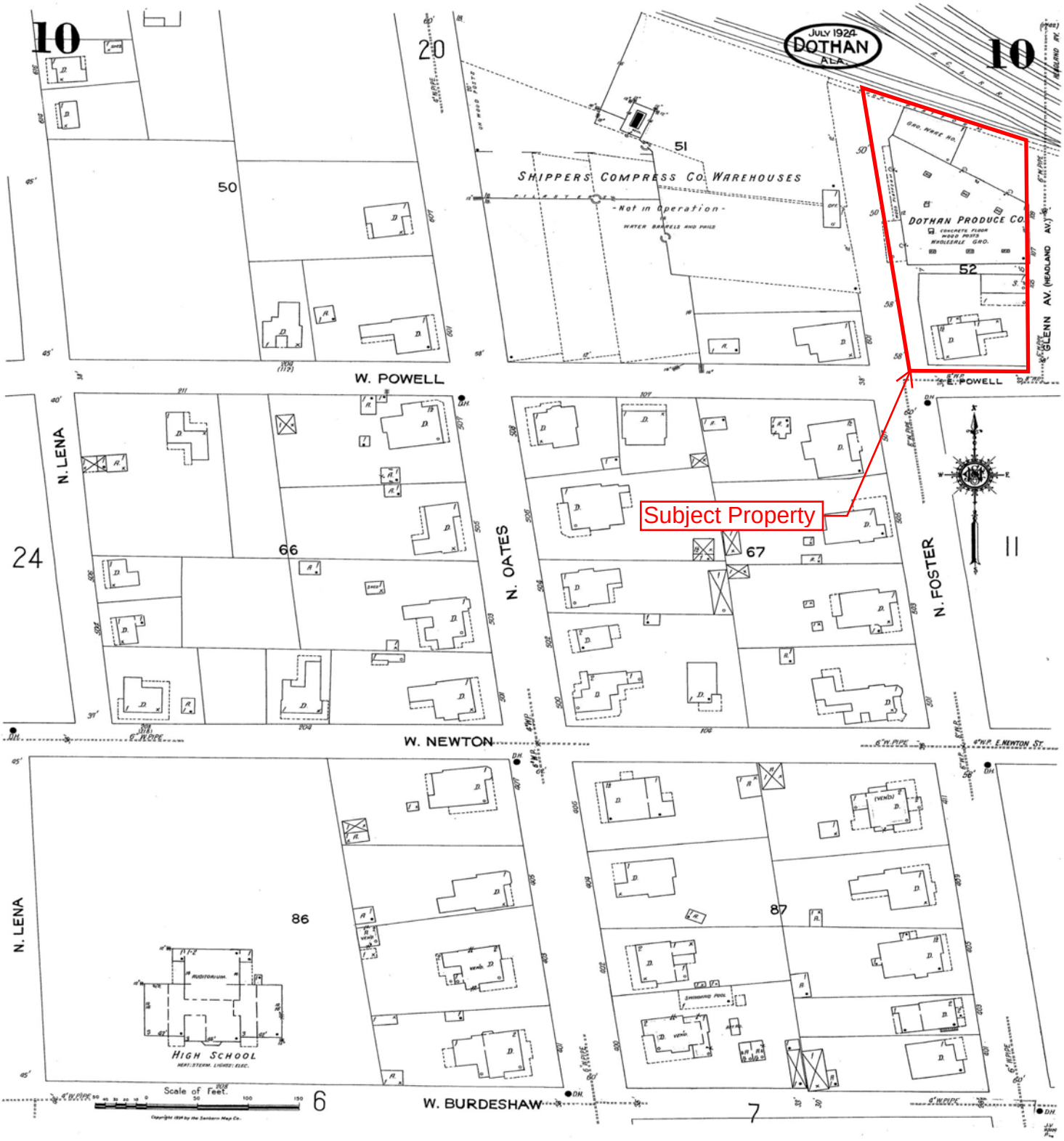

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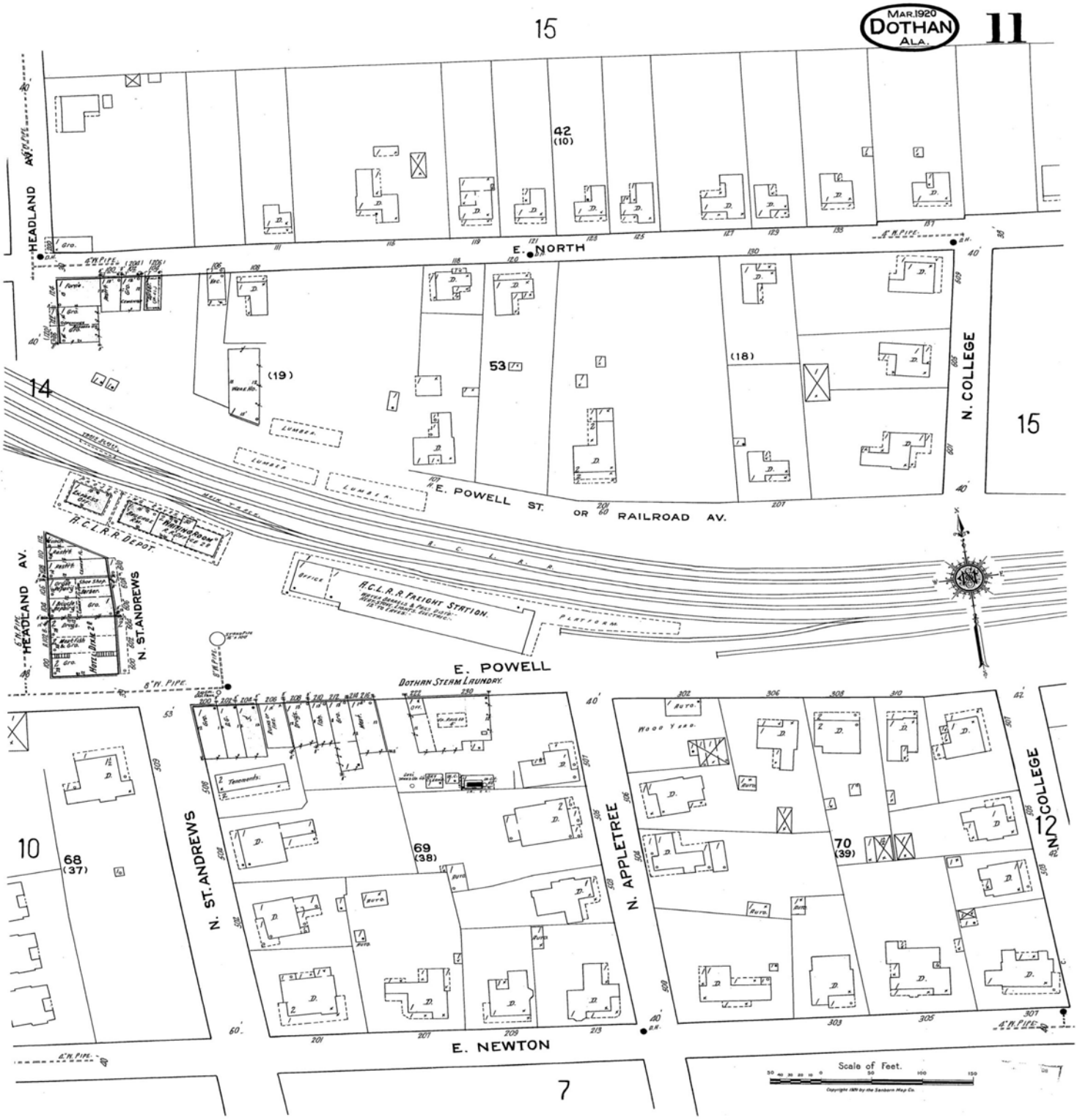

Sheet 11
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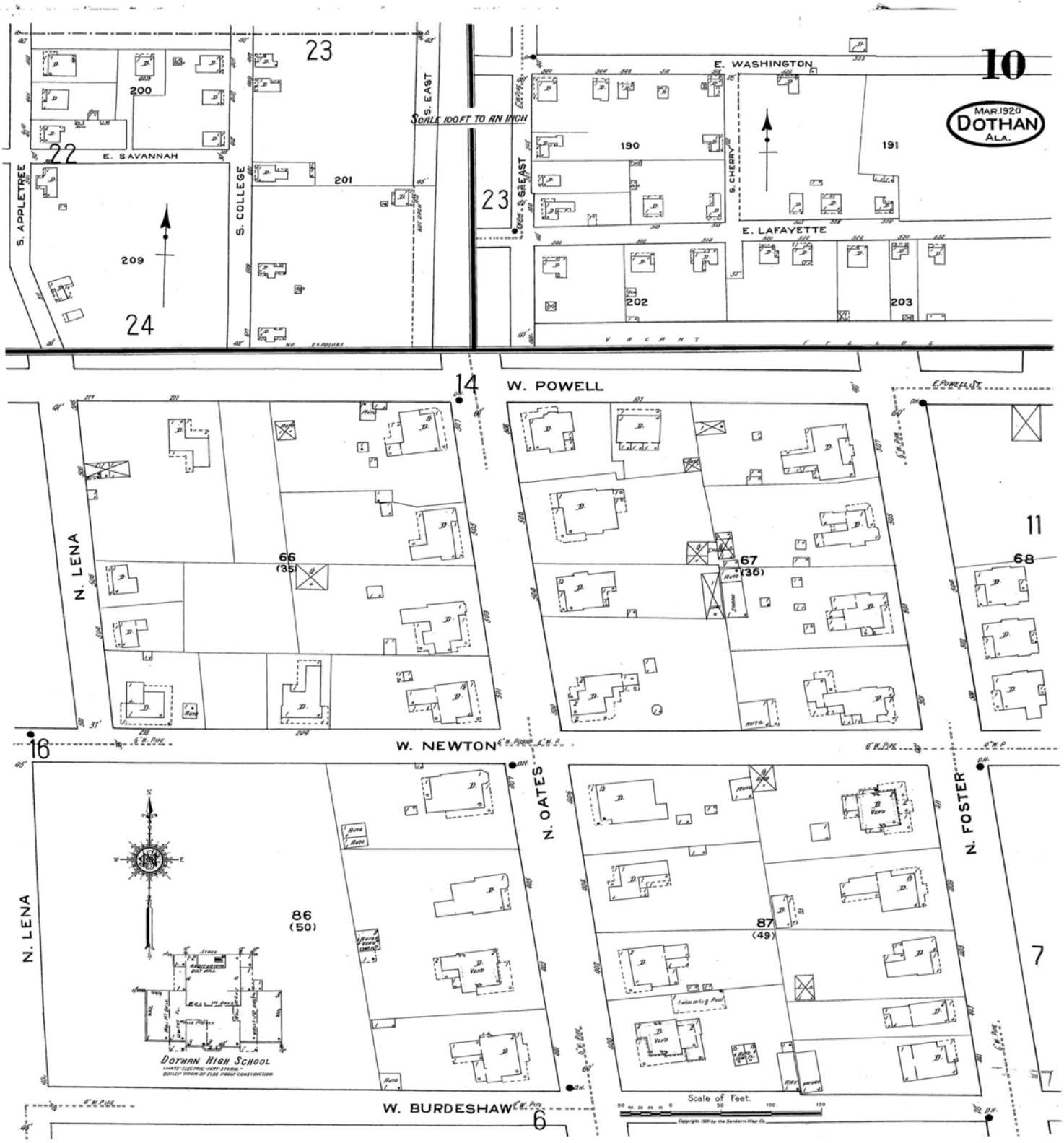

Sheet 10
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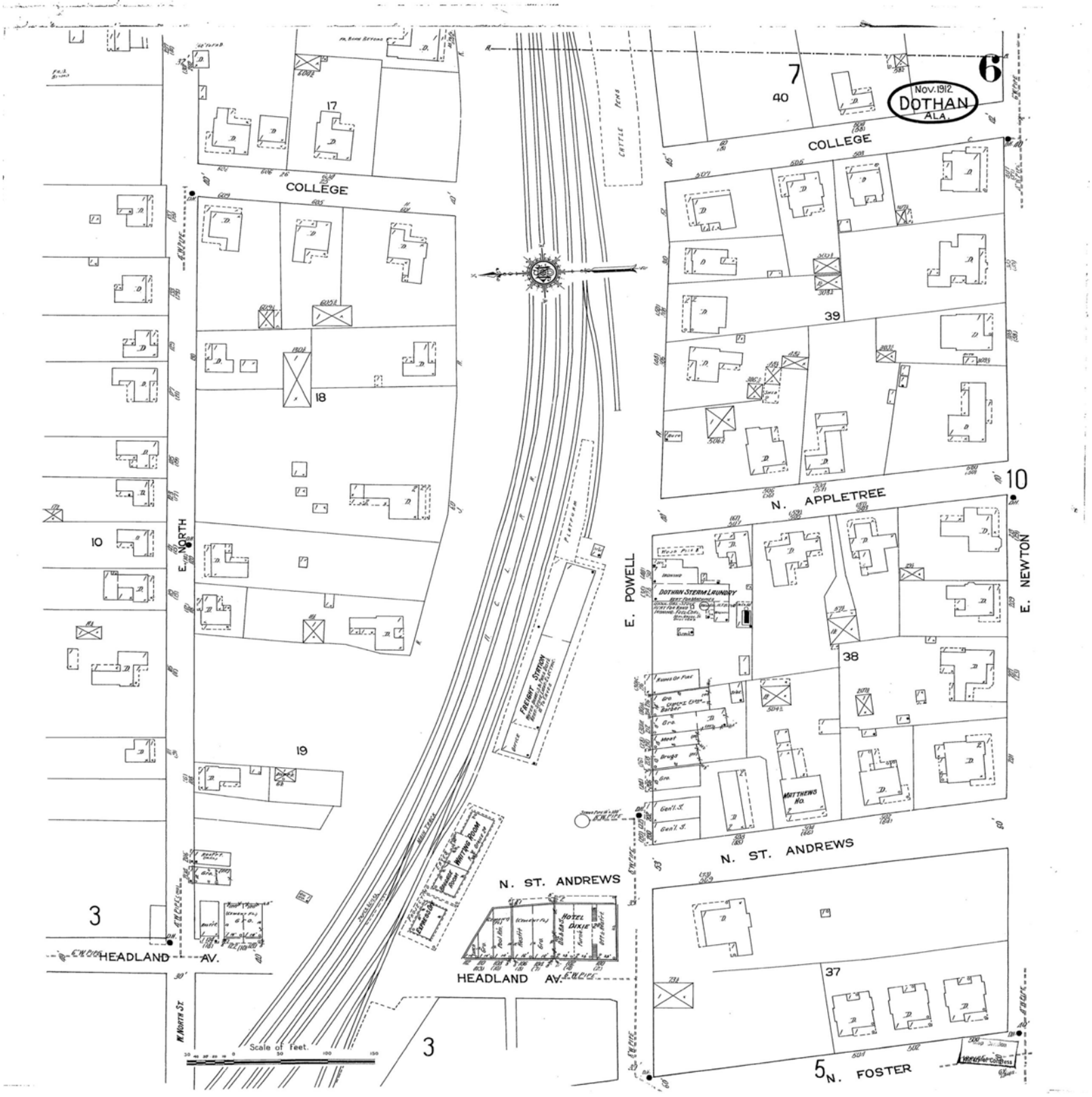

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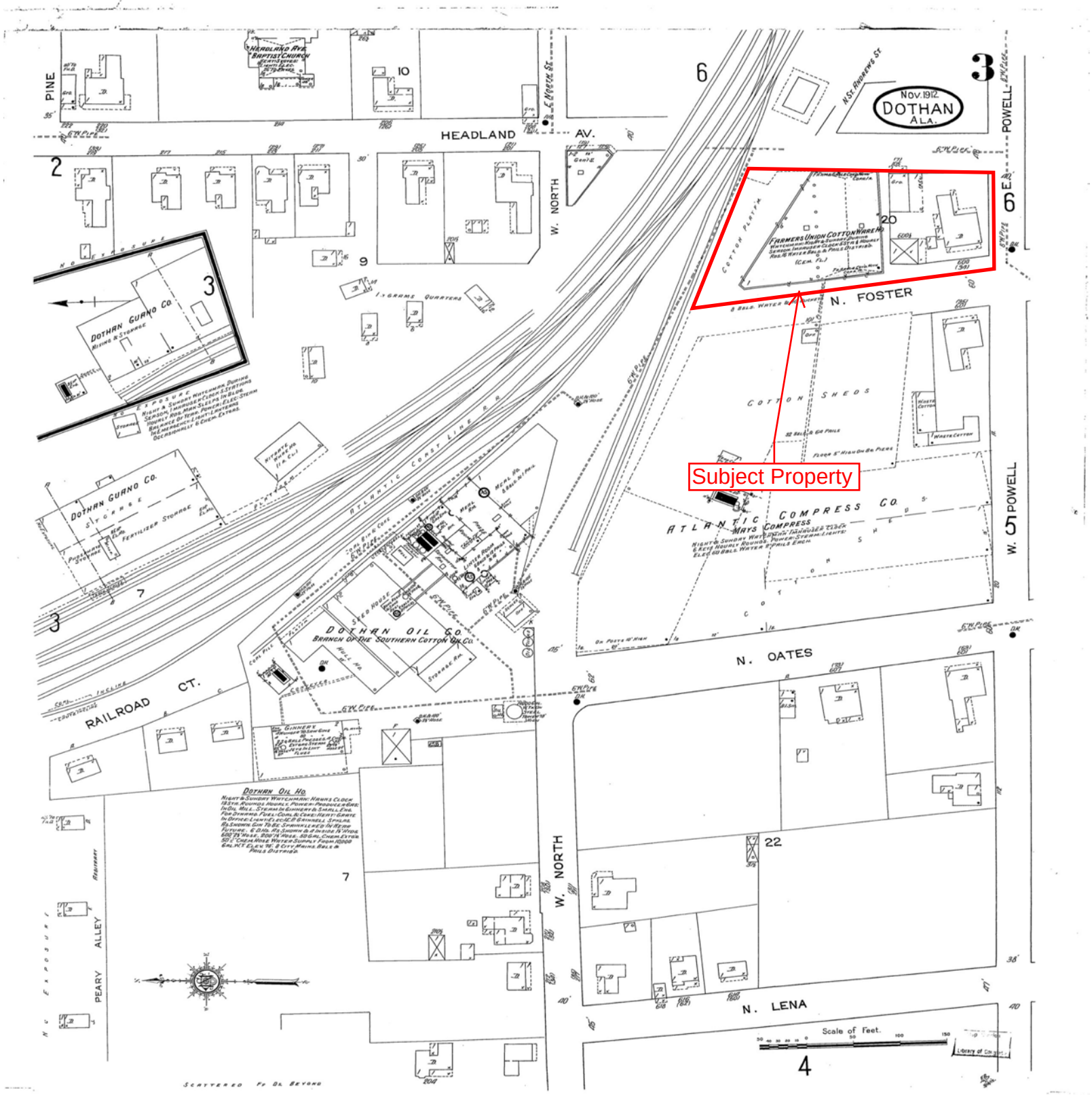

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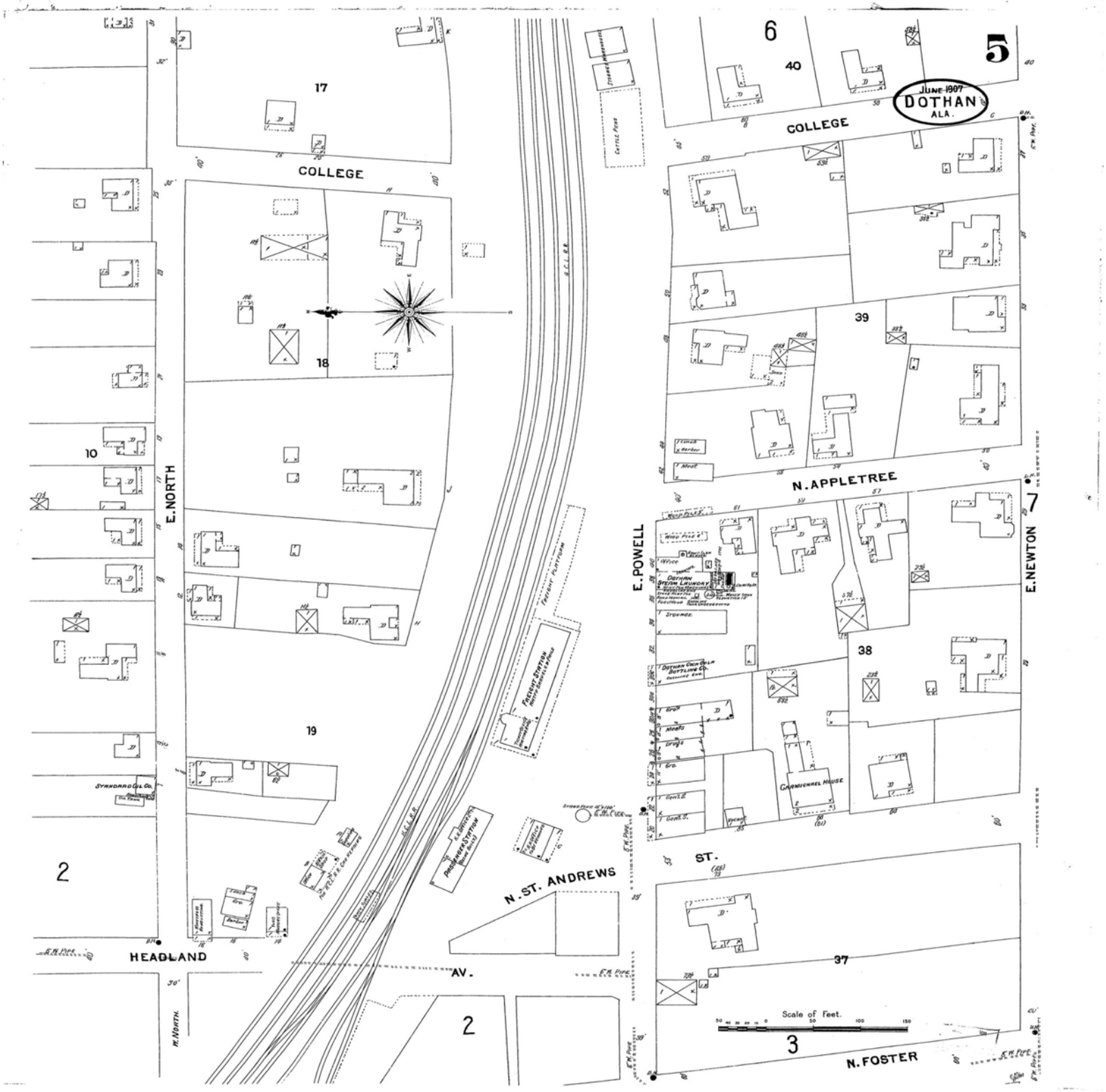

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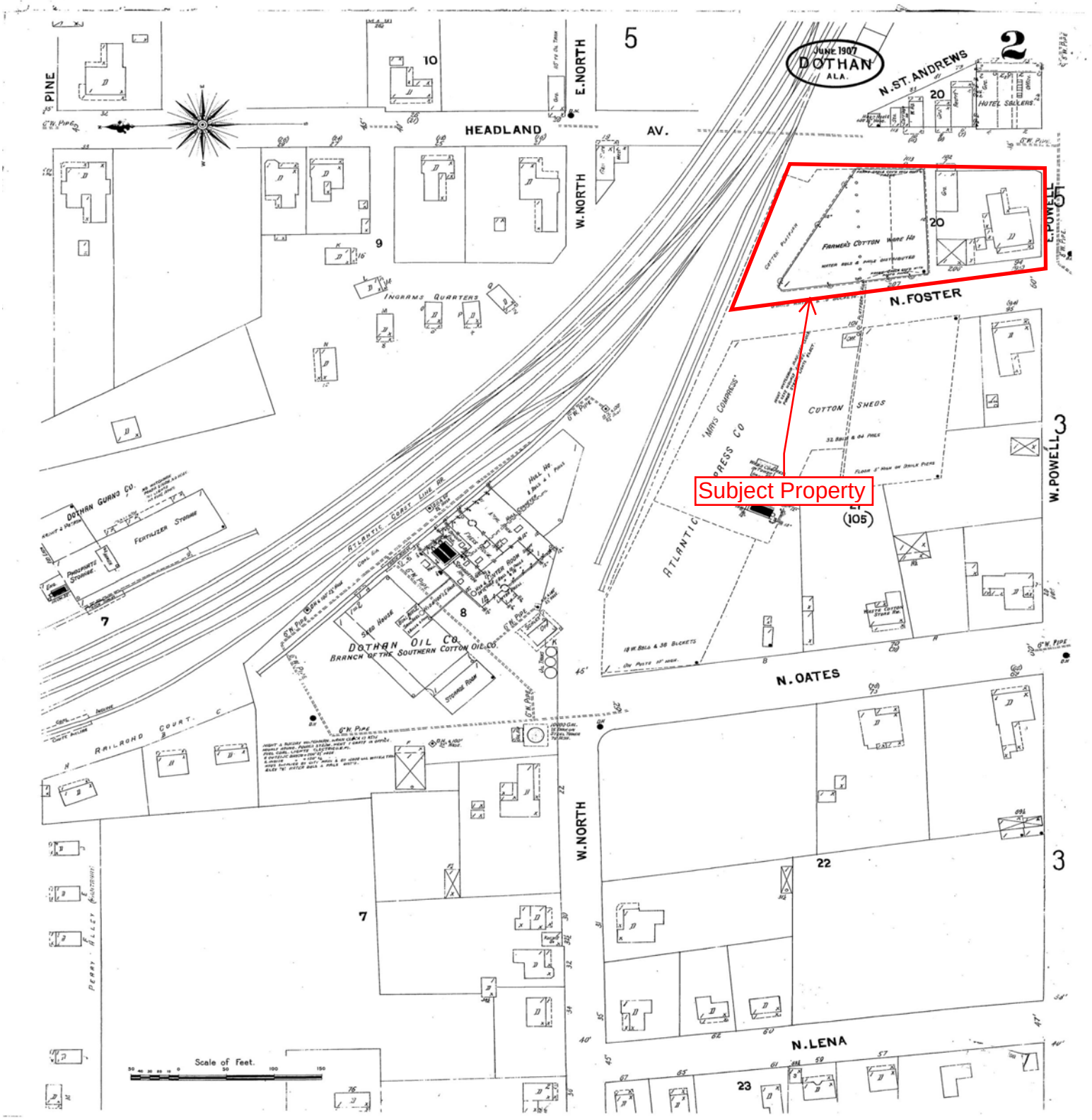
1907



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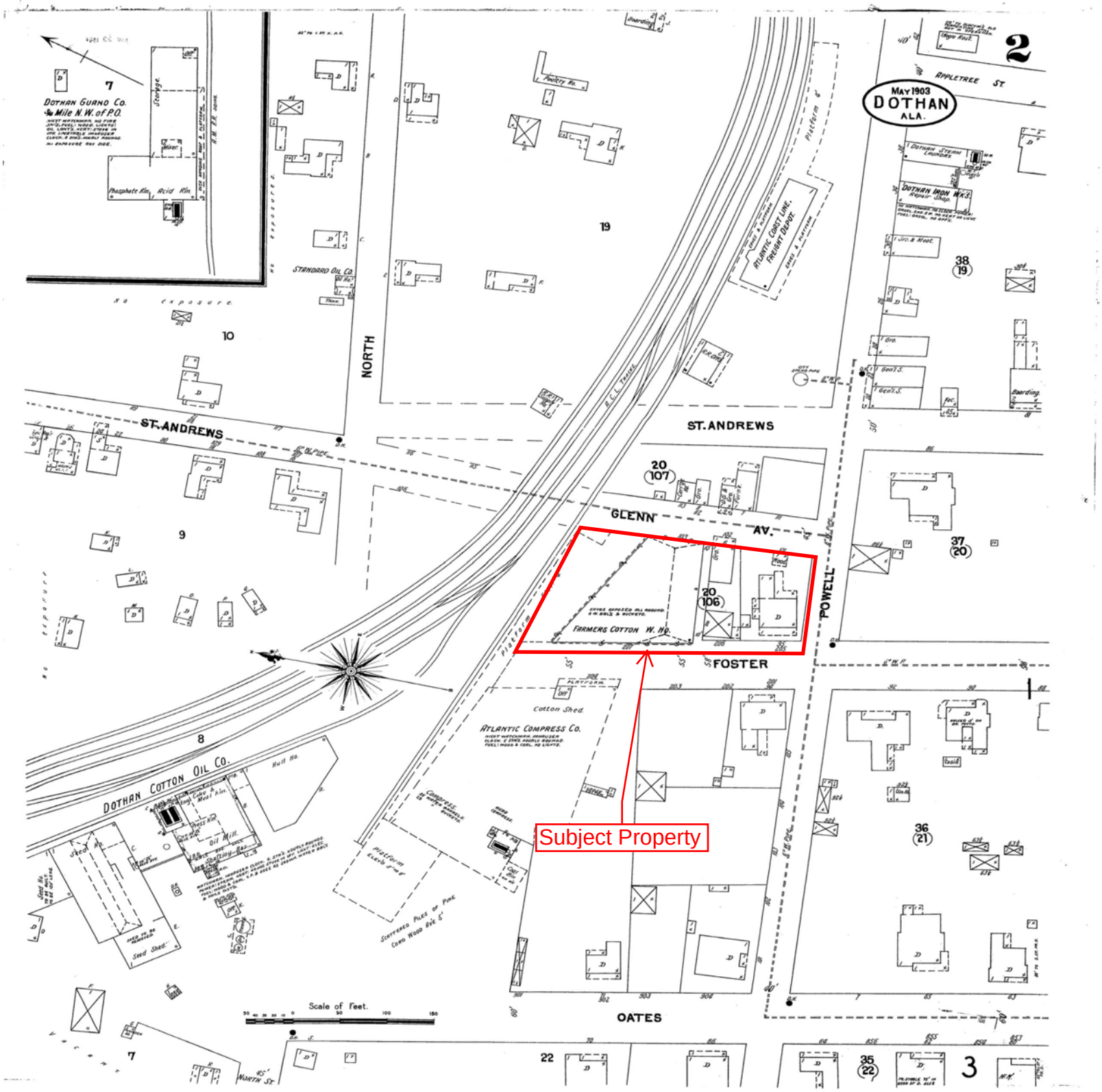

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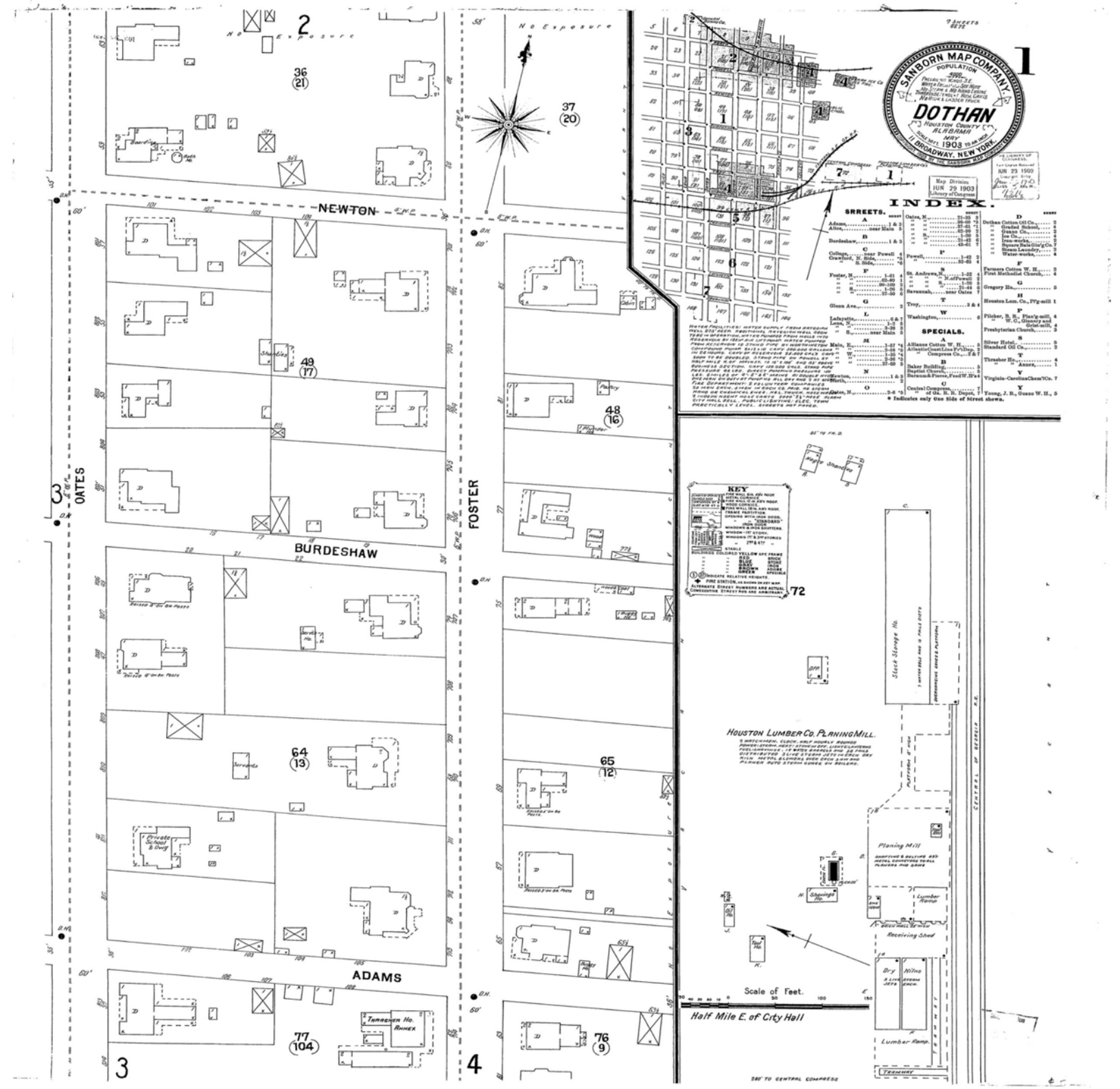
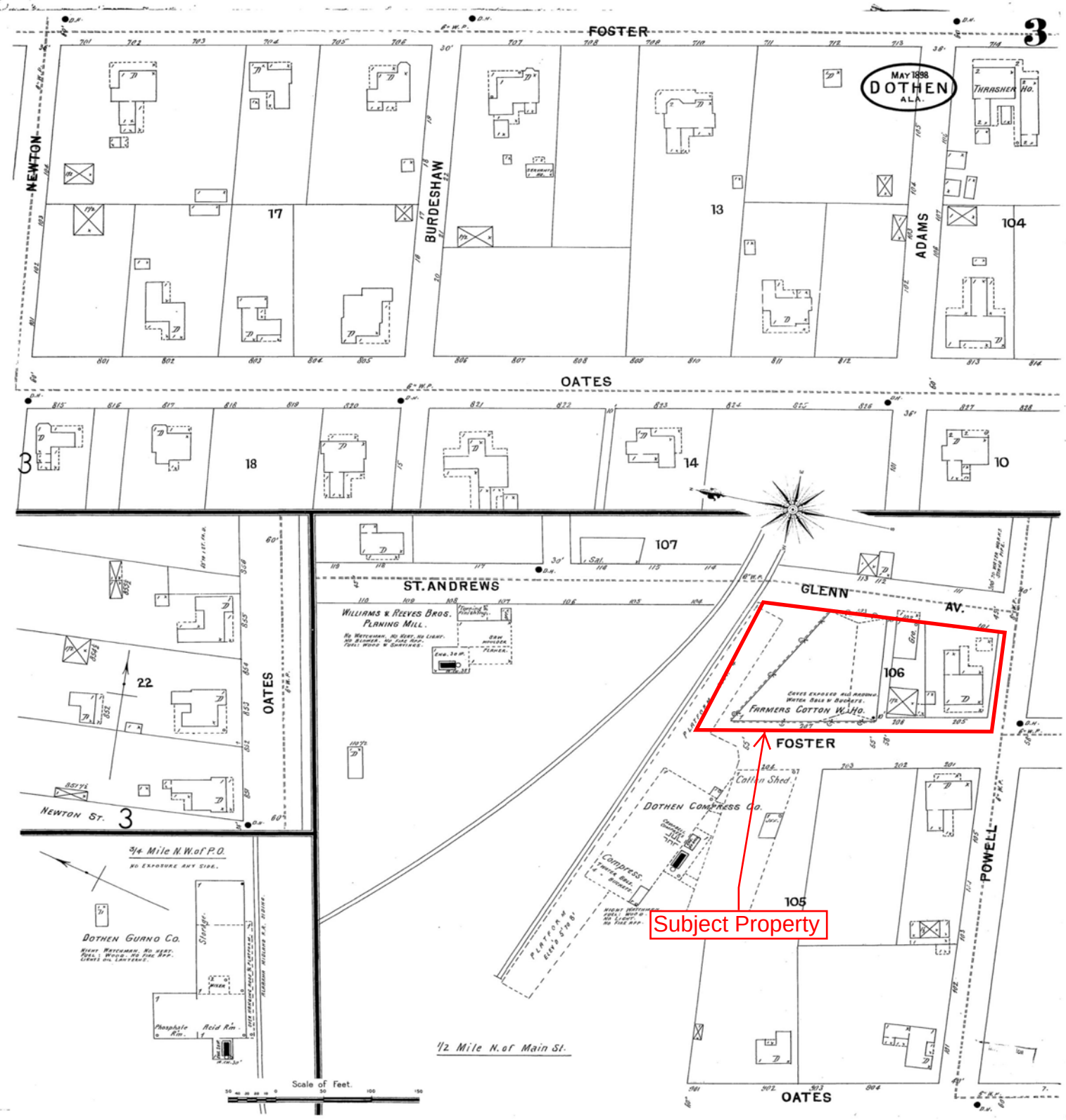


Sheet 1
1903



Sheet 3
1898

Sheet 2
1893

City Directory Standard Report

Target Property:

E Powell St,

Dothan, AL 36303

Prepared For:
PPM Consultants-Birmingham

Order #: 107781

Project #: 20075101

Date: 5/7/2018

R.L. POLK & CO.

DOTHAN	2016	**E POWELL ST**	
		1	STREET BEGINS
		200	BARKLEY'S SEAFOOD & BBQ CAF? [RESTAURANTS]
		200	JOCELYN'S CAF? [RESTAURANTS]
		200	PENNY'S EATERY [RESTAURANTS]
		204	LOYD FRANK

R.L. POLK & CO.

DOTHAN	2010	**E POWELL ST**	
		1	STREET BEGINS
		200	BARKLEY'S SEAFOOD & BBQ CAF? [RESTAURANTS]
		200	CELEBRITY WINGS [RESTAURANTS]
		200	DJ'S LUNCH BOX [RESTAURANTS]
		206	SNIPPER'S OF DOTHAN [BARBERS]

R.L. POLK & CO.

DOTHAN	2006	**E POWELL ST**	
		NO #	X [HEADLAND AVE CONTINUES]
		NO #	Y [W POWELL ST INTS]
		1	STREET BEGINS
		204	MR FRANK'S BILLIARDS [BILLIARDS PARLORS]

R.L. POLK & CO.

DOTHAN	2000	**E POWELL ST**	
		NO #	X [W POWELL ST BEGINS]
		NO #	Y [N SAINT ANDREWS ST ENDS]
		NO #	Z [N APPLETREE ST ENDS]
		1	STREET BEGINS
		308	COCHRAN H R

R.L. POLK & CO.

DOTHAN	1995	**E POWELL ST**	
		NO #	V [7 INTS]

		NO #	W [N FOSTER ST INTS]
		NO #	X [HEADLAN AV INTS]
		NO #	Y [3 INTS]
		NO #	Z [N ST ANDREWS ST INTS]
		1	STREET BEGINS
		200	ALLIED FURN WHSE [STORAGE]
		202	ALLIED FURN WHSE [STORAGE]

R.L. POLK & CO.

DOTHAN	1990	**E POWELL ST**	
		NO #	X [3 INTS]
		NO #	Y [ST ANDREWS INTS]
		1	STREET BEGINS
		103	ALLIED FURN WHSE
		200	ALLIED FURN WHSE
		202	ALLIED FURNITURE WAREHOUSE

R.L. POLK & CO.

DOTHAN	1985	**E POWELL ST**	
		NO #	X [3 INTS]
		NO #	Y [ST ANDREWS INTS]
		1	STREET BEGINS
		103	VACANT
		200	KIRK'S PRO BILLIARDS
		202	MARTINS GLAMOUR RAMA DISCOUTN HAIR BOUTIQUE

R.L. POLK & CO.

DOTHAN	1980	**E POWELL ST**	
		NO #	X [3 INTS]
		NO #	Y [ST ANDREWS INTS]
		1	STREET BEGINS
		103	VACANT
		200	KIRK'S PRO BILLIARDS
		202	VACANT

R.L. POLK & CO.

DOTHAN	1975	**E POWELL ST**	
		NO #	X [3 INTS]
		NO #	Y [ST ANDREWS INTS]
		1	STREET BEGINS
		103	VACANT
		200	ALEXANDER WHOLESALE CO
		201	SEABOARD COAST LINE RAILROAD CO (FRT DEPOT)

R.L. POLK & CO.

DOTHAN	1970	**E POWELL ST**	
		NO #	X [3 INTS]
		NO #	Y [ST ANDREWS INTS]
		1	STREET BEGINS
		200	ALEXANDER DAN WHOLESALE CO
		200	FARMERS SUPPLY & EQUIPMENT CO
		200	MIRACLE CO INC THE [PATENT MEDICINE]
		201	SEABOARD COAST LINE RAILROAD CO (FRT CO)

R.L. POLK & CO.

DOTHAN	1965	**E POWELL ST**	
		NO #	X [3 INTS]
		NO #	Y [ST ANDREWS INTS]
		1	STREET BEGINS
		200	ALEXANDER DAN WHOLESALE CO [CONFRS]
		200	FARMER'S SUPPLY & EQUIPMENT CO
		200	MIRACLE CO INC THE [PATENT MEDICINE
		201	ATLANTIC COAST LINE RAILROAD CO [FRT DEPOT]

R.L. POLK & CO.

DOTHAN	1959	**E POWELL ST**	
		1	STREET BEGINS

		109	VACANT
		109	X [3 INTS]
		109	Y [N ANDREWS INTS]
		200	ALEXANDER DAN WHOL CO (CONFRS)
		201	ACLRR CO (FRT DEPOT)

R.L. POLK & CO.

DOTHAN	1955	**E POWELL ST**	
		1	STREET BEGINS
		108	DOWLING LEX OLDSMOBILE INC (BODY SHOP)
		109	DIXIE WATCH& CLOCK SHOP
		110	CRUMP'S BARBER SHOP
		201	ACL [FRT DEPOT]
		201	X [3 INTS]
		201	Y [N STANDREWS INTS]

R.L. POLK & CO.

DOTHAN	1951	**E POWELL ST**	
		1	STREET BEGINS
		108	VACANT
		109	DIXIE FISH MKT
		110	BURDESHAW JAS C
		110	CAIN'S BARBER SHOP
		110	X [3 INTS]
		110	Y [N STANDREWS INTS]
		200	LANIER'S READY TO WEAR [WOMEN'S CLO]
		201	ACLRRCO (FRT DEPOT)

Comment: No available coverage for Dothan prior to 1951.

City Directory Standard Report

Target Property:

N St Andrews St,

Dothan, AL 36303

Prepared For:
PPM Consultants-Birmingham

Order #: 107781

Project #: 20075101

Date: 5/7/2018

R.L. POLK & CO.

DOTHAN	2016	**N ST ANDREWS ST**		
		410	WIREGLASS [LABOR ORG]	
		410	X [E NEWTON ST INTS]	
		505	CLEAR PERFECTION INC [NONCLASSIFIED ESTABLISHMENTS]	
		505	JOHNSON LARRY D	

R.L. POLK & CO.

DOTHAN	2010	**N ST ANDREWS ST**		
		410	WIREGRASS [LABOR ORG]	
		410	X [E NEWTON ST INTS]	
		603	HUMAN RESOURCE DEVELOPMENT [HUMAN RESOURCE CONSULTANTS]	

R.L. POLK & CO.

DOTHAN	2006	**N ST ANDREWS ST**		
		410	APWU & NALC [LABOR ORG]	
		410	X [E NEWTON ST INTS]	
		505	INDUSTRIAL MAINTENANCE SVC INC [JANITOR SERV]	
		601	HUMAN RESOURCE DEVELOPMENT [HUMAN RESOURCE CONSULTANTS]	
		609	NORMAN'S BARBER & BEAUTY SLN [BARBERS]	
		609	X [E POWELL ST INTS]	

R.L. POLK & CO.

DOTHAN	2000	**N ST ANDREWS ST**		
		481	NOT VERIFIED	
		481	X [W SAVANNAH ST INTS]	
		504	NOT VERIFIED	
		505	CHAMBERS CYNTHIA H	
		509-525	NOT VERIFIED (2 HSES)	
		528	PROCTOR ELAINE E	2
		528	PROCTOR PATRICK	2
		528	SMITH REGINAL K	

		540	NOT VERIFIED	2
		540	SPENCER DEANNA	
		541	WEST MARY B	
		550	NOT VERIFIED	
		574	CROSS MISTY	
		577	GOOLSBY ANNIE	
		577	JOHNSON J	
		579	GIBSON CAROL	
		579	X [E SOUTHPORT ST INTS]	
		600	BOB-A-LU SKATE CENTER [AMUSEMENT RCRTN]	
		613	NOT VERIFIED	
		616	WALKER RUBY	
		625-647	NOT VERIFIED (2 HSES)	
		655	FUCHS RACHEL	
		669	SEAY CHARELS D	
		669	X [W FRANKLIN ST INTS]	
		707	NOT VERIFIED	
R.L. POLK & CO.				
DOTHAN	1995	**N ST ANDREWS ST**		
		410	X [E NEWTON ST INTS]	
		410	ZELLA'S [RESTR]	
		505	INDUSTRIAL MAINTENANCE SERVICES INC [GOVT CONTRS]	
		507	ALLIED FURNITURE & SALES COMPANY (OVERFLOW)	
		509	ALLIED FURNITURE & SALES CO	
		509	X [E POWELL ST INTS]	
		603	FOSTER GRANDPARENT PROG & SENIOR COMPANION PROG [SOCL SERV]	
		603	HUMAN RESOURCE DEVELOPMENT CORP [SOCL SERVCS]	
		605	FIRST TRUE CHURCH OUTREACH MISSION [CHURCH]	
		609	NORMANS STATE OF THE ARTS BARBER & BEAUTY SHOP	

		613	APPLIANCE DEPOT THE [APPL SLS & REPR]
		613	X [DEPOT ST INTS]

R.L. POLK & CO.

DOTHAN	1990	**N ST ANDREWS ST**	
		412	VACANT
		412	X [NEWTON INTS]
		502	APARTMENTS
		505	INDUSTRIAL MAINTENANCE SERVICES INC [GOVT CONTRS]
		507	ALLIED FURNITURE & SALES (STORAGE)
		509	ALLIED FURNITURE & SALES CO
		509	X [POWELL INTS]
		601	CENTERPEDE CLUB
		607	VACANT
		609	NORMANS STATE OF THE ARTS BARBER & BEAUTY SHOP
		611	APPLIANCE DEPOT THE [APPL SLS & REPR]

R.L. POLK & CO.

DOTHAN	1985	**N ST ANDREWS ST**	
		412	DOTHAN INCOME TAX SERVICE
		412	X [NEWTON INTS]
		502	APARTMENTS
		505	INDUSTRIAL MAINTENANCE SERVICES INC
		507	ALLIED FURNITURE & SALES (STORAGE)
		508	VACANT
		509	ALLIED FURNITURE & SALES CO
		509	ALLIED SALES [USED FURN]
		509	X [POWELL INTS]
		601	FREE WORLD [PRIVATE CLUB]
		607	STORAGE
		609	G & W RECORD SHOP

		611	VACANT
		613	BUSY BEE CAF?

R.L. POLK & CO.

DOTHAN	1980	**N ST ANDREWS ST**	
		412	DOTHAN INCOME TAX SERVICE
		412	X [NEWTON INTS]
		502	VACANT
		505	INDUSTRIAL MAINTENANCE SERVICES INC
		507	VACANT
		508	HALF WAY HOUSE
		509	ALLIED FURNITURE & SALES CO
		509	ALLIED SALES [USED FURN]
		509	X [POWELL INTS]
		601	FREE WORLD [PRIVATE CLUB]
		607	VACANT
		609	VACANT
		611	VACANT
		613	BUSY BEE CAF?
		615	S C L R R (TRAINMASTER)

R.L. POLK & CO.

DOTHAN	1975	**N ST ANDREWS ST**		
		412	DOTHAN INCOME TAX SERVICE	
		412	X [NEWTON INTS]	
		505	INDUSTRIAL MAINTENANCE SERVICES INC	
		505	MAY CLEOLA B MRS	
		507	FLORIDA MICROFILM & OFFICE SUPPLY INC	
		508	PARRAMORE'S HALF WAY HOUSE [ROOM]	
		509	ALLIED SLS [WHSE]	
		509	BELL R C	A
		509	X [POWELL INTS]	
		603	ALLIED SALES [NEW & USED FURN]	

		607	DIXIE RECREATION CENTER [BILLIARDS]
		609	DIXIE BARBER SHOP
		611	MESSER OTIS [BKPR]
		613	BUSY BEE CAF?
		615	S C L R R (TICKET OFC)
		615	S C L R R (TRAINMASTER)

R.L. POLK & CO.

DOTHAN	1970	**N ST ANDREWS ST**	
		412	VACANT
		412	X [NEWTON INTS]
		502	MAY CLEOLA B MRS
		502	SELLERS DEWEY S
		505	VACANT
		507	DOTHAN PRINTING & LITHO
		508	APARTMENTS
		509	VACANT
		509 1/2	VACANT
		509 1/2	X [POWELL INTS]
		603	ALLIED SALES [NEW & USED FURN]
		605	VACANT
		607	R E A EXPRESS
		609	DIXIE BARBER SHOP
		609	MITCHELL JEWELRY [REPRS]
		613	BUSY BEE CAF?
		615	SEABOARD COAST LINE RAILROAD CO
		615	SEABOARD COAST LINE RAILROAD CO (PASS STA)

R.L. POLK & CO.

DOTHAN	1965	**N ST ANDREWS ST**	
		412	MORGAN DAN R ACCT
		412	X [NEWTON INTS]
		502	MAY CLEOLA B MRS

		502	SELLERS DEWEY S
		505	BORDEN'S ICE CREAM CO [MFRS]
		508	APARTMENTS
		509	CHERRY'S FOOD STORE
		509 1/2	VAUGHN R Q
		509 1/2	X [POWELL INTS]
		603	VACANT
		605	DIXIE VARIETY STORE
		607	REA EXPRESS
		609	DIXIE BARBER SHOP
		609	MITCHELL JEWELRY REPRS
		613	BUSY BEE CAF? [RESTR]
		615	ATLANTIC COAST LIFE RAILROAD CO [PASS STA]
		615	ATLANTIC COAST LINE RAILROAD CO (TRMSTR)
R.L. POLK & CO.			
DOTHAN	1959	**N ST ANDREWS ST**	
		412	DOWLING & SONS SEWING CENTER
		412	X [E NEWTON INTS]
		502	MAY CLEOLA B MRS
		502	SELLERS DEWEY S
		505	BORDEN'S ICE CREAM CO
		508	STRENGHT CHARLIE A
		509	CHERRY'S FOOD STORE [GROS]
		509	X [E POWELL INTS]
		601	VACANT
		601 1/2	VACANT
		603	VACANT
		605	LESLIE'S SUNDRIES [CONFY]
		607	RY EXP AGCY
		609	DIXIE BARBER SHOP
		609	MITCHELL JWLRY
		613	ACLRR CO (PASS STA) END

		613	ACLRR CO (RD MSTR)	
		613	ACLRR CO (SERGT OF POLICE)	
		613	ACLRR CO (TRMSTR)	
		613	BUSY BEE CAFE	
		613	X [ACLRR CROSSES]	

R.L. POLK & CO.

DOTHAN	1955	**N ST ANDREWS ST**		
		412	M & W FOOD DISTRS (STGE)	
		412	X [E NEWTON INTS]	
		502	MAY CLEOLA B MRS	
		502	SELLERS DEWEY S	
		504	TATE RUFUS E	
		505	BORDEN'S ICE CREAM CO (DIV OF THE BORDEN CO)	
		508	ADAMS O B	
		509	CHERRY'S FOOD STORE	
		513	DOWLING LEX OLDS-MOBILE INC [USED CAR LOT]	
		513	X [E POWELL INTS]	
		601	RUSH VICTOR H [GUNSMITH]	
		601 1/2	DAVIS TOM	
		603	WESTERN HOT LUNCH	
		605	LESLIE'S SUNDRIES [CONFY]	
		607	RY EXP AGCY	
		609	DIXIE BARBER SHOP	
		613	ACLRR CO (PASS STA)	END
		613	ACLRR CO (RDMSTR)	
		613	ACLRR CO (TRNMSTR)	
		613	ACLRRCO (SERGT OF POLICE)	
		613	BUSY BEE CAFE	
		613	X [ACLRR CROSSES]	

R.L. POLK & CO.

DOTHAN	1951	**N ST ANDREWS ST**		
		412	SUPERIOR GAS APPLIANCE CO	

412	X [E NEWTON INTS]	
501-05	BORDEN'S ICE CREAM CO (DIV OF THE BORDEN CO)	
502	MAY CLEOLA B MRS	
504	KELLEY FLOYD W	
507	VACANT	
508	WILLIAMS MYRTLE H MRS [FURN RMS]	
509	CHERRY'S FOOD STORE	
509	DIXIE GRILL [RESTR]	
513	JOINER'S GARAGE [AUTO REPR]	
513	X [E POWELL INTS]	
601	SUPERIOR FINANCE SYS [LOANS]	
601 1/2	MOORE ALMA S MRS [FURN RMS]	
603	WESTERN HOT LUNCH	
605	LESLIE'S SUNDRIES [CONFY]	
607	RY EXP AGCY	
609	DIXIE BARBER SHOP	
609	DIXIE BEAUTY SALON	
613	ACLRR CO (RDMSTR)	
613	ACLRR CO (SERGT OF POLICE)	
613	ACLRR CO (TRNMSTR)	
613	ACLRRCO (FRT AGT)	
613	ACLRRCO (PASS STA)	END
613	BUSY BEE CAFE	
613	X [ACLRR CROSSES]	

Comment: No available coverage for Dothan prior to 1951.

City Directory Standard Report

Target Property:

W Powell St,

Dothan, AL 36303

Prepared For:
PPM Consultants-Birmingham

Order #: 107781

Project #: 20075101

Date: 5/7/2018

R.L. POLK & CO.

DOTHAN	2016	**W POWELL ST**		
		NO #	X [HEADLAND AVE CONTINUES]	
		1	STREET BEGINS	
		103	FLOYD CHARONDA	1
		103	X [N FOSTER ST INTS]	
		103	Y [N OATES ST INTS]	
		201	5 STAR HEATING & COOLING LLC [AIR CONDIOTIONING SUPL/PART]	
		201	MACH 1 [AUTO RPR & SERV]	

R.L. POLK & CO.

DOTHAN	2010	**W POWELL ST**		
		NO #	X [HEADLAND AVE CONTINUES]	
		1	STREET BEGINS	
		103	FLOYD CHARONDA	1
		103	MENDES JUAN C	2
		103	X [FOSTER ST INTS]	
		103	Y [N FOSTER ST CONTINUES]	
		103	Z [N OATES ST INTS]	
		206	BUBES [BREWERS]	
		206	X [N LENA ST INTS]	

R.L. POLK & CO.

DOTHAN	2006	**W POWELL ST**		
		NO #	X [E POWELL ST INTS]	
		NO #	Y [HEADLAND AVE CONTINUES]	
		1	STREET BEGINS	
		103	GUTIERRES JOLIO	
		103	HOUSTON SAM	7
		103	PEREZ REYNALDO B	
		103	RIVERA ISRAEL	
		103	X [N FOSTER ST INTS]	
		103	Y [N OATES ST INTS]	

		201	DOTHAN MOTOR CO INC [AUTO DLRS-USED CARS]

R.L. POLK & CO.

DOTHAN	2000	**W POWELL ST**	
		1	STREET BEGINS
		101	JUNIOR FOOD MART [GAS STATIONS]
		103	APARTMENTS
		103	X [S FOSTER ST INTS]
		103	Y [N OATES ST INTS]
		103	Z [N LENA ST INTS]
		300	MIREE ANGELA
		300	MIREE DON

R.L. POLK & CO.

DOTHAN	1995	**W POWELL ST**	
		NO #	X [N FOSTER ST INTS]
		1	STREET BEGINS
		103	STOKES APARTMENTS
		103	X [N OATES ST INTS]
		201	DOTHAN DISCOUNT BUILDING MATERIALS

R.L. POLK & CO.

DOTHAN	1990	**W POWELL ST**	
		1	STREET BEGINS
		100	MEADOW GOLD DAIRIES
		103	STOKES APARTMENTS
		103	X [OATES INTS]
		201	DOTHAN DISCOUNT BUILDING MATERIALS

R.L. POLK & CO.

DOTHAN	1985	**W POWELL ST**	
		1	STREET BEGINS
		100	BEATRICE DAIRY PRODUCTS
		103	STOKES APARTMENTS

		103	X [OATES INTS]
		201	ROBERTSON & GRAY MOTORS INC

R.L. POLK & CO.

DOTHAN	1980	**W POWELL ST**	
		1	STREET BEGINS
		100	MEADOW GOLD SUPREME DAIRY PRODUCTS
		103	STOKES APARTMENTS
		103	X [OATES INTS]
		201	ROBERTSON & GRAY MOTORS INC

R.L. POLK & CO.

DOTHAN	1975	**W POWELL ST**	
		1	STREET BEGINS
		100	MEADOW GOLD SUPREME DAIRY PRIODUCTS
		103	STOKE APARTMENTS
		103	X [OATES INTS]
		201	ROBERTSON & GRAY MOTORS INC

R.L. POLK & CO.

DOTHAN	1970	**W POWELL ST**	
		1	STREET BEGINS
		100	MEADOW GOLD SUPREME PRODUCTS [MFRS]
		103	STOKES APARTMENTS
		103	X[OATES INTS]
		201	ROBERTSON & GRAY MOTORS

R.L. POLK & CO.

DOTHAN	1965	**W POWELL ST**	
		1	STREET BEGINS
		100	SUPREME ICE CREAM CO INC [MFRS]
		101	STOKES APARTMENTS]
		105	VACANT
		105	X [OATES INTS]

		201	ROBERTSON MOTORS

R.L. POLK & CO.

DOTHAN	1959	**W POWELL ST**	
		1	STREET BEGINS
		100	DOTHAN ICE CREAM CO (RETAIL STORE)
		100	DOTHAN ICE CREAM CO [MFRS]
		101-03	APARTMENTS
		101-03	STOKES APARTMENTS
		101-03	X [STREET CONTINUED]
		105	MURPHY'S TASTY SANDWICH SHOP [WHOL]
		105	X [N OATES INTS]
		202	VACANT
		202	X [N LENA INTS]

R.L. POLK & CO.

DOTHAN	1955	**W POWELL ST**	
		1	STREET BEGINS
		100	DOTHAN ICE CREAM CO (RETAIL STORE)
		100	DOTHAN ICE CREAM CO [MFRS]
		101-03	APARTMENTS
		101-03	STOKES APTS
		101-03	X [STREET CONTINUED]
		105	VACANT
		107	MOATES TESSIE T MRS
		108	BROWN MOM MTR CO [USED CARS]
		108	X [N OATES INTS]
		202	VACANT

R.L. POLK & CO.

DOTHAN	1951	**W POWELL ST**	
		1	STREET BEGINS
		100	DOTHAN ICE CREAM CO (RETAIL STORE)

100	DOTHAN ICE CREAM CO [MFRS]
101-03	APARTMENTS
101-03	STOKES APARTMENTS
101-03	X [STREET CONTINUED]
107	RICE'S BIKE SHOP
107	WATKINS JOHN J
108	BROWN TOM MTR CO [USED CARS]
108	X [N OATES INTS]
202	ENFINGER BRADY

Comment: No available coverage for Dothan prior to 1951.

City Directory Standard Report

Target Property:

Headland Ave,

Dothan, AL 36303

Prepared For:
PPM Consultants-Birmingham

Order #: 107781

Project #: 20075101

Date: 5/7/2018

R.L. POLK & CO.

DOTHAN	2016	**HEADLAND AVE**	
		NO #	X [W POWELL ST INTS]
		NO #	Y [RAILROAD CROSSES]
		NO #	Z [RAILROAD AVE INTS]
		1	STREET BEGINS
		193	SOUTHERN BISTRO [RESTAURANTS]
		193	X [WEBB RD INTS]
		225	DAVIS SHAMAR

R.L. POLK & CO.

DOTHAN	2010	**HEADLAND AVE**	
		NO #	X [W POWELL ST INTS]
		NO #	Y [RAILROAD CROSSES]
		NO #	Z [RAILROAD AVE INTS]
		1	STREET BEGINS
		193	HIGH RISE CAF? [RESTAURANTS]
		193	X [WEBB RD INTS]
		206	GREATER BEULAH BAPTIST CHURCH [CHURCHES]

R.L. POLK & CO.

DOTHAN	2006	**HEADLAND AVE**	
		1	STREET BEGINS
		225	TOLBERT JACQUELYN R
		225	TOLBERT MINNIE M

R.L. POLK & CO.

DOTHAN	2000	**HEADLAND AVE**	
		NO #	X [RAILROAD AVE INTS]
		NO #	Y [WEBB RD BEGINS]
		1	STREET BEGINS
		205	TOLBERT MINNIE M

R.L. POLK & CO.

DOTHAN	1995	**HEADLAND AVE**	
		NO #	T [E POWELL ST INTS]
		NO #	U [DEPOT ST INTS]
		NO #	V [R R SPUR CROSSES]
		NO #	W [RAILROAD AV INTS]
		NO #	X [19 INTS]
		NO #	Y [E POWELL ST INTS]
		NO #	Z [DEPOT ST INTS]
		1	STREET BEGINS
		193	DANTELL'S DELIGHT
		193	X [RAILROAD CROSSING]
		193	Y [WEBB RD INTS]
		206	OVERHEAD ROOFING & SHEET METAL CO

R.L. POLK & CO.

DOTHAN	1990	**HEADLAND AVE**	
		1	STREET BEGINS
		127	DANTELLS DELICATESSEN [RESTR]
		127	X [NORTH BEGINS]
		200	OVERHEAD ROOFING & SHEET METAL CO
		200 1/2	VACANT
		201	BILL'S APPLIANCE SERVICE & PARTS
		2001	POLYENVIRONMENTAL CORP
		2001	X [19 INTS]
		2001	Y [SCL RR CROSSES]

R.L. POLK & CO.

DOTHAN	1985	**HEADLAND AVE**	
		NO #	X [19 INTS]
		NO #	Y [SCL RR CROSSES]
		1	STREET BEGINS
		127	STORAGE
		127	X [NORTH BEGINS]
		200	OVERHEAD ROOFING CO

		200 1/2	APARTMENTS	
		201	BILL'S APPLIANCE SERVICE	

R.L. POLK & CO.

DOTHAN	1980	**HEADLAND AVE**		
		NO #	X [19 INTS]	
		NO #	Y [SCL RR CROSSES]	
		1	STREET BEGINS	
		127	VACANT	
		127	X [NORTH BEGINS]	
		200	OVERHEAD ROOFING CO	
		200 1/2	APARTMENTS	
		201	BILL'S APPLIANCES & SERVICES	A

R.L. POLK & CO.

DOTHAN	1975	**HEADLAND AVE**		
		NO #	X [19 INTS]	
		NO #	Y [SCL RR CROSSES]	
		1	STREET BEGINS	
		118	VACANT	
		127	SPENCE DISCOUNT FURNITURE CENTER	
		127	X [NORTH BEGINS]	
		200	OVERHEAD ROOFING CO	
		200 1/2	VACANT	
		201	NO RETURN	A
		201	VACANT	B

R.L. POLK & CO.

DOTHAN	1970	**HEADLAND AVE**		
		NO #	X [19 INTS]	
		NO #	Y [SCL RR CROSSES]	
		1	STREET BEGINS	
		116	VACANT	
		127	SALIBA D A & SON [GRO]	
		127	X [NORTH BEGINS]	

	200	VACANT	
	200 1/2	VACANT	
	201	LOONEY JAMES C	A
	201	VACANT	B

R.L. POLK & CO.

DOTHAN 1965 **HEADLAND AVE**

NO #	X [19 INTS]	
NO #	Y [ACLRR CROSSES]	
1	STREET BEGINS	
116	HOUSTON MATTRESS CO	
127	SALIBA D A & SON [GROS]	
127	X [NORTH BEGINS]	
200	VACANT	
200 1/2	MC CORD HAROLD R	
201	SANDERS IDA	A
201	WINDHAM BOBBY G	B

R.L. POLK & CO.

DOTHAN 1959 **HEADLAND AVE**

NO #	NO RETURN	
NO #	X [19 INTS]	
NO #	Y [ACLRR CROSSES]	
1	STREET BEGINS	
127	SALIBA D A SONS [GRO]	
127	X [E NORTH BEGINS]	
200	STANDARD BRANDS INC [FOOD PRODUCTS]	
200 1/2	ALPIN HOWELL D	
200 1/2	JORDEN HUEY	
201	CORLEY WM J	
201	DON EULAS	
201	TRAWICK FRANCIS D	

R.L. POLK & CO.

DOTHAN	1955	**HEADLAND AVE**	
		1	STREET BEGINS
		103	DOTHAN GRO CO INC [WHOL]
		103	X [17 INTS]
		103	Y [ACLRR CROSSES]
		116	VACANT
		118-20	HOUSTON MATTRESS CO
		127	SALIBA D A SONS [GRO]
		127	X [E NORTH BEGINS]
		200	STANDARD BRANDS INC [FOOD PRODUCTS]
		200 1/2	MCKINNON JAS R
		201	SEAY MALCOLM H

R.L. POLK & CO.

DOTHAN	1951	**HEADLAND AVE**	
		1	STREET BEGINS
		103	DOTHAN GRO CO INC [WHOL]
		103	X [17 INTS]
		103	Y [ACLRR CROSSES]
		116-20	B & W UPHOLSTERING SHOP
		127	SALIBA D A SONS [GRO]
		127	X [RAILROAD AV INTS]
		127	Y [E NORTH BEGINS]
		200	STANDARD BRANDS INC [FOOD PRODUCTS]
		200 1/2	MCKINNON JAS K
		201	CLEMENTS H HILREY
		201	MCCOY COSMA L

Comment: No available coverage for Dothan prior to 1951.

City Directory Standard Report

Target Property:

601 N Foster St,

Dothan, AL 36303

Prepared For:
PPM Consultants-Birmingham

Order #: 107781

Project #: 20075101

Date: 5/7/2018

R.L. POLK & CO.

DOTHAN	2016	**N FOSTER ST**		
		412	BOB WOODALL AIR CARE SYSTEMS [AIR CONDITIONING CONTRS & SYS]	
		412	KILLINGSWORTH JERRY	
		412	X [NEWBERRY LN INTS]	
		506	GIBSON AUTO & TRANS SVC-INC [AUTO PARTS & SUPL-RETAIL-NEW]	
		506	W [W POWELL ST INTS]	
		506	X [CHICKASAW ST INTS]	
		506	Y [N OATES ST INTS]	
		506	Z [END OF LISTING]	

R.L. POLK & CO.

DOTHAN	2010	**N FOSTER ST**		
		411	BAILEY CHIP C	
		411	CHIP BAILEY FINANCIAL CONSLNT [FINANCIAL ADVISORY SERV]	3
		411	FIVE STAR CREDIT UNION [CREDIT UNIONS]	1
		411	X [NEWBERRY LN INTS]	
		506	GIBSON AUTO & TRANSMISSION SVC [AUTO RPR & SERV]	
		507	NO CURRENT LISTING	
		507	W [W POWELL ST INTS]	
		507	X [CHICKASAW ST INTS]	
		507	Y [N OATES ST INTS]	
		507	Z [END OF LISTING]	

R.L. POLK & CO.

DOTHAN	2006	**N FOSTER ST**		
		412	MAYER ELECTRIC SUPPLY CO [ELECTRIC EQUIP/SUPL-WHOL]	
		412	MAYER LIGHTING SHOWROOM [APPLIANCES-HSHLD-MAJOR-DLRS]	
		412	X [E NEWTON ST INTS]	
		412	Y [W NEWTON ST INTS]	

		506	GIBSON AUTO & TRANSMISSION SVC [AUTO RPR & SERV]	
		507	W [KIRKLAND HUBBARD J JR	
		507	X [W POWELL ST INTS]	
		507	Y [N OATES ST INTS]	
		507	Z [END OF LISTING]	

R.L. POLK & CO.

DOTHAN	2000	**N FOSTER ST**		
		412	MAYER SHOWROOM	
		412	X [NEWTON LN BEGINS]	
		501	R S V P OF HOUSTON COUNTY [INDVDL FAMILY SVCS]	
		506	GIBSON AUTO & TRANSMISSION SERVICE [AUTO RPR]	
		507	CHALELA ENRIQUE	
		507	HOLMES LYNDA	
		507	NOT VERIFIED (5 APTS)	1-6
		512	POP-A-TOP [DRINKIN PLACES]	
		543	NOT VERIFIED	
		543	X [W POWELL ST INTS]	
		543	Y [N OATES ST INTS]	
		543	Z [END OF LISTING]	

R.L. POLK & CO.

DOTHAN	1995	**N FOSTER ST**		
		412	MACL ELECTRIC SUPPLY CO [DIV OF MAYER ELEC SUPPLY CO]	
		412	X [E NEWTON ST INTS]	
		412	Y [W NEWTON ST INTS]	
		501	RETIRED SR VOLUNTEER PROG [ORG]	
		504	STORAGE	
		506	GIBSON AUTO & TRANSMISSIONS SERVICE INC	
		506 1/2	GIBSON AUTO SERVICE (OVERFLOW)	
		507	STOKES APARTMENTS	

		512	POP-A-TOP LOUNGE	
		512	X [E POWELL ST INTS]	
		512	Y [W POWELL ST INTS]	
		512	Z [END OF LISTING]	

R.L. POLK & CO.

DOTHAN	1990	**N FOSTER ST**		
		412	MACK ELECTRIC SUPPLY CO [WHOL]	
		412	X [NEWTON INTS]	
		501	RETIRED SR VOLUNTEER PROG [ORG]	
		504	DOWLING AUTO PARTS INC	
		504	DOWLING REALTY	
		504	MARSHALL PAINT & BODY SHOP	
		506	GIBSON AUTO SERVICE	
		506 1/2	DANNY'S CAR CARE [CAR WASH]	
		507	HUSTED EDWARD APARTMENTS	
		512	FRIENDLY PUB THE [TAVERN]	
		512	W [POWELL INTS]	
		512	X [19 INTS]	
		512	Y [S S R R CROSSES]	
		512	Z [STOUGH INTS]	
		900	GRIFFIN M L	

R.L. POLK & CO.

DOTHAN	1985	**N FOSTER ST**		
		412	MACK ELECTRIC SUPPLY CO [WHOL]	
		412	X [NEWTON INTS]	
		501	FIRST SOUTHERN FED SAV & LOAN ASSN (COLLNS DEPT)	
		501	FIRST SOUTHERN FED SAV & LOAN ASSN (MKTG DIV)	
		502	VACANT	
		504	DOWLING REALTY	
		505	FIVE HUNDRED FIVE FOSTER APARTMENTS	
		506	DAVIS AUTO SERVICE	A

	506	DOWLING AUTO PARTS INC	
	506 1/2	VACANT	
	507	APARTMENTS	
	507	PRITCHETT CHARLES CO [REAL EST]	1
	508	MISTER CLEAN UP SHOP	
	512	VACANT	
	512	W [POWELL INTS]	
	512	X [19 INTS]	
	512	Y [S S R R CROSSES]	
	512	Z [STOUGH INTS]	
	900	GRIFFIN M L	

R.L. POLK & CO.

DOTHAN 1980 **N FOSTER ST**

412	MACK ELECTRIC SUPPLY CO [WHOL]	
412	X [NEWTON INTS]	
501	UNITED FEDERAL SAVINGS & LOAN ASSN (MKTG DIV)	
502	ANDERSON ANDY PAINT & BODY SHOP	A
502	VACANT	
504	DOWLING AUTO PARTS	
504	DOWLING REALTY	A
505	FIVE HUNDRED & FIVE APARTMENTS	
505	VAUGHN MAGGIE B	
506	DAVIS AUTO SERVICE	A
506	DOWLING LEX MOTORS INC	
507	APARTMENTS	
507	PRITCHETT CHARLES CO [BLDG CONTR]	1
507	PRITCHETT CHARLES CO [REAL EST]	1
508	POOR RICHARDS (STGE)	
512	POOR RICHARD'S	
512	W [POWELL INTS]	
512	X [19 INTS]	

		512	Y [SCL RR CROSSES]	
		512	Z [STOUGH INTS]	
		900	GRIFFIN M L	

R.L. POLK & CO.

DOTHAN	1975	**N FOSTER ST**		
		412	MACK ELECTRIC SUPPLY CO [WHOL]	
		412	X [NEWTON INTS]	
		501	D F INSURANCE AGCY [GENL INS]	
		501	D F SERVICE CORP	
		505	APARTMENTS	
		505	KATSONAS BRUNICE B MRS	
		506	DOWLING LEX MOTORS INC	
		506	DRIGGERS BODY SHOP [BODY REPR]	
		506	THOMPSON AUTO SERVICE	
		507	APARTMENTS	
		507	PRITCHETT CHARLES CO [BLDG CONTRS]	1
		507	PRITCHETT CHARLES CO [INS & REAL EST]	1
		508	BUSY BEE LAUNDREE	
		512	THOMAS'S OYSTER BAR	
		512	X [POWELL INTS]	
		600	FRAZIER AURIE	
		600	X [19 INTS]	
		600	Y [SCL RR CROSSES]	
		600	Z [STOUGH INTS]	
		900	GRIFFIN M L	

R.L. POLK & CO.

DOTHAN	1970	**N FOSTER ST**		
		412	MACK ELECTRIC SUPPLY CO [WHOL]	
		412	X [NEWTON INTS]	
		501	LIBERTY NATIONAL LIFE INSURANCE CO	
		505	APARTMENTS	

		505	KATSONAS BRUNICE B MRS	
		506	NICHOLS OLDSMOBILE INC	
		507	APARTMENTS	
		507	PRITCHETT CHARLES CO [BLDG CONTRS]	1
		507	PRITCHETT CHARLES CO [INS & REAL EST]	1
		508	BUSY BEE LAUNDREE	
		512	THOMAS'S OYSTER BAR	
		512	X [POWELL INTS]	
		600	FRAZIER AURIE	
		600	X [19 INTS]	
		600	Y [SCL RR CROSSES]	
		600	Z [STOUGH INTS]	
		900	GRIFFIN HAROLD D	
		900	GRIFFIN HAROLD DITCHING SERVICE	
R.L. POLK & CO.				
DOTHAN	1965	**N FOSTER ST**		
		412	MACK ELECTRIC SUPPLY CO [WHOL]	
		412	X [NEWTON INTS]	
		501	BROWN SERVICE INSURANCE CO	
		501	LIBERTY NATIONAL LIFE INSURANCE CO	
		505	APARTMENTS	
		507	APARTMENTS	
		507	PRITCHETT CHARLES CO [BLDG CONTRS]	1
		507	PRITCHETT CHARLES INSURANCE & REALTY CO	1
		508	BUSY BEE LAUNDREE	
		512	B&H FURNITURE CO	
		512	X [POWELL INTS]	
		600	FRAZIER AURIE	
		600	X [19 INTS]	
		600	Y [ACL RR CROSSES]	

		600	Z [STOUGH INTS]
		900	GRIFFIN HAROLD D
		900	GRIFFIN HAROLD DITCHING SERVICE

R.L. POLK & CO.

DOTHAN	1959	**N FOSTER ST**	
		412	MACK ELEC SUP CO [WHOL]
		412	X [E AND W NEWTON BEGINS]
		501	BROWN SERV INS CO
		501	LIBERTY NATL LIFE INS CO [DIST OFC]
		505	APARTMENTS
		505	KATSONAS SAM [REAL EST]
		505	X [STREET CONTINUED]
		506-10	DOWLING LEX OLDSMOBILE INC
		507	HALL GERTRUDE C MRS [MUS TCHR]
		507	LEWIS JAS R
		507	PRITCHETT CHAS INS & REALTY CO
		507	STOKES A ZACK
		508	BUSY BEE LAUNDREE
		512	BISHOP LNDRY & CLNS (BR)
		512	X [E AND W POWELL BEGINS]
		600	FRAZIER AURIE
		604	DOTHAN ICE CREAM CO (STGE)
		604	X [19 INTS]
		604	Y [ACLRR CROSSES]
		604	Z [STOUGH INTS]
		900	GRIFFIN HAROLD D

R.L. POLK & CO.

DOTHAN	1955	**N FOSTER ST**	
		411	HALL NELL M MRS [NURSE]
		411	HALL R C
		411	JOHNSON FUNERAL HOME INC
		411	X [E AND W NEWTON BEGINS]

		500	ROBINSON JAS C
		500	SMITH HUBERT G
		501	BROWN'S SERV INS CO
		501	LIBERTY NATL LIFE INS CO [DIST OFC]
		502	VACANT
		503	VACANT
		504	BATAYIAS L G
		505	APARTMENTS
		505	X [STREET CONTINUED]
		506-10	DOWLING LEX OLDSMOBILE INC
		507	HALL GERTRUDE C MRS [MUS TCHR]
		507	RILEY THEO
		507	STOKES A ZACH
		508	BUSY BEE LAUNDEREE [MUS TCHR]
		510	VACANT
		512	JIMMIE'S DRIVE INN
		512	SANITARY DAIRY (CASH AND CARRY NO 2)
		512	X [E AND W POWELL BEGINS]
		600	FRAZIER AURIE
		604	AKRIDGE ALTON J [WHOL PROD]
		604	HARPER EDW [WHOL PROD]
		604	HARPER WM A [JR WHOL PROD]
		604	HARPER WM A [WHOL PROD]
		604	X [17 INTS]
		604	Y [ACLRR CROSSES]
		604	Z [STOUGH INTS]
		900	GRIFFIN HAROLD D
R.L. POLK & CO.			
DOTHAN	1951	**N FOSTER ST**	
		411	COTTER GUS
		411	JOHNSON FUNERAL HOME INC
		411	X [E AND W NEWTON BEGINS]

500	BAILEY W H
500	SMITH HUBERT G
501	LIBERTY NAIL LIFE INS CO (BROWN SERV DIV)
501	LIBERTY NATL LIFE INS CO [DIV OFC]
502	MOON CHAS F
503	WILSON LETHA M MRS [BLDG]
503	WILSON WALTER J
504	MILLER MILES A
505	KATSONAS SAM
505	LOTT C JAS
505	STRICKLAND ARTH
506-10	DOWLING LEX OLDSMOBILE INC
507	CROOK JAS R
507	STOKES A ZACH
508	BUSY BEE LAUNDEREE [SELF-SERVE]
510	CLEMENTS CLIFFORD
510	DOTHAN PLMBG CO
512	SANITARY DAIRY (CASH & CARRY NO 2)
512	X [E AND W POWELL BEGINS]
600	FRAZIER AURIE
604	AKRDIGE A J [WHOL PROD]
604	HARPER EDW [WHOL PROD]
604	HARPER WM A [JR WHOL PROD]
604	POWELL W J CO INC [WHOL PROD]
604	X [17 INTS]
604	Y [ACLRR CROSSES]
604	YARBROUGH PROD CO [WHOL PROD]
604	Z [STOUGH INTS]
901	WAITES CHAS F

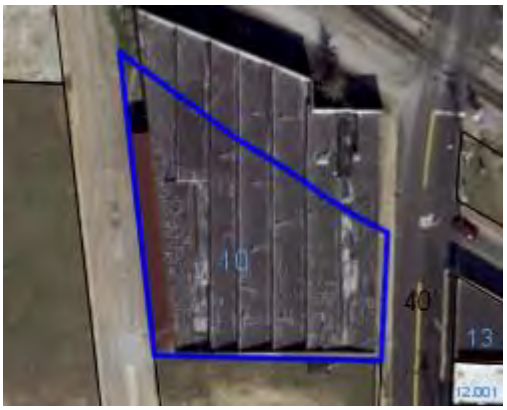
Comment: No available coverage for Dothan prior to 1951.

APPENDIX F – OTHER DOCUMENTATION

Houston County Alabama - 2017

Property Record Card

Print Close



Parcel Info

Parcel Number			Delta Pin #	Exempt	AMENTITES ROAD TOPO SEWER WATER GAS
0906133014010000			17184		
Subdivision					
Neighborhood	288				
District	**City**	**S-T-R**	**Acreage**	**Lot Size**	**Deed B/P/D**
03	Dothan	13-3N-26E	0		**WD- 0688-0000161-5/27/2010**
Brief Description	PT NE SE SW E N FOSTER ST S13 T 3 R26				

Owner

Name	JOHNSON DILLON		
Mailing Addr	200 E CLENDINEN ST ABBEVILLE, AL 36310	**Physical Addr**	601 N FOSTER ST

Values

Land Total:	**$14,800.00**
Building Total:	**$66,700.00**
Appraised Value:	**$81,500.00**
Yrly Tax:	**$562.35 for 2017**

Tax History

Tax Year	Date Paid	Amount Paid
2017	**1/22/2018**	**$578.44**
2016	**12/21/2016**	**$562.35**
2015	**3/2/2016**	**$604.86**
2014	**2/9/2015**	**$467.27**

Building Sketch Bldg-Photo

	Bldg No	Use Type	Yr Built	Base Area	Upper Area	Story	Appr Value
Detail	**1**	**637**	0	20880	0	1	**$66,700.00**

Houston County Alabama - 2017

PRC for Bldg: 1 for 0906133014010000 | Other Buildings - 1 | Main PRC Print Close

General Info

Code/Descript	637 - WAREHOUSE STORAGE				
Year Built	Year Remd	Base Area	Upper Area	Total Adj Area	Class D Exempt 15(100%) PN STRY HT 1 Class
0	0	20880	0		
Eff Age	Condition	Observed Con	Function Obs	Econ Oboslete	
0	10	0	0	0	

Building Components

Type	Code	Description	%%	Units
Floor	03	CONC ON GRADE	100	6
Interior Finish	01	UNFINISHED	100	0
Roof Material	03	BU T&G	100	5
Roof Type	04	SAW TOOTH	100	8
Exterior Walls	15	12 BRICK	100	41

Type	Code	Description	Units
Elec	03	AVERAGE	--

Type	Code	Description	Units
Plumb	01	NONE	--

Type	Code	Description	Quantity	UnitValue	Total
Plumbing Fixtures	PL	RESTROOM 2 FIXTURE	1	1280	1280

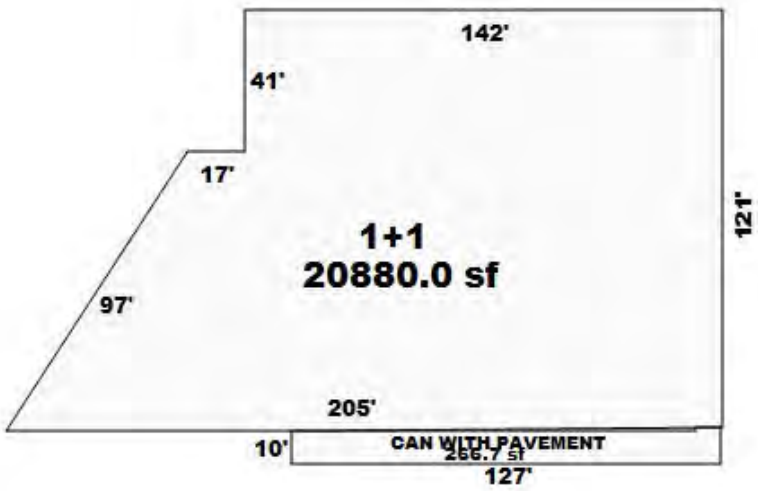
Totals

Class	Const Units	Total Units	Base Rate	Adj Rate	Base Area	Upp Adj-Area	Total Adj Area	INDEX
D	98	98	31.58	30.95	20880			1.13

Sq-Foot Cost	Feat Cur Appr	Rep Cost	BOE	Curr Appr
$35.00	$1,280.00	$741,031.00	$0.00	$66,700.00

Houston County Alabama · 2017 · Building Sketch · Parcel:0906133014010000 · Pin:017184

Print Close



Sketch by Apex Medina™

Sketch **01718401.jpg**

Houston County Alabama · 2017 · Building Photos · Parcel:090613301401000 0 · Pin:017184

Print Close

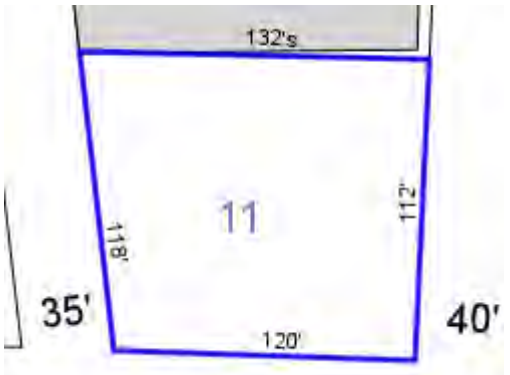
Photo Name: 017184/09-06-13-3-014-010-000-.jpg Taken In:December of 2005

Photo Name: 017184/09-06-13-3-014-010-000.jpg Taken In:January of 2003

Houston County Alabama - 2017

Property Record Card

Print Close



Parcel Info

Parcel Number	Delta Pin #	Exempt	AMENTITES ROAD TOPO SEWER WATER GAS
0906133014011000	17185		

Subdivision					
Neighborhood	288				
District	**City**	**S-T-R**	**Acreage**	**Lot Size**	**Deed B/P/D**
03	Dothan	13-3N-26E	0		**WD- 0688-0000161-5/27/2010**
Brief Description	PT NE QTR SE QTR SW QTR E OF N FOSTER ST SEC 13 T3N R26E				

Owner

Name	JOHNSON DILLON		
Mailing Addr	200 E CLENDINEN ST ABBEVILLE, AL 36310	**Physical Addr**	0 E POWELL ST

Values

Land Total:	**$17,300.00**
Building Total:	**$0.00**
Appraised Value:	**$17,300.00**
Yrly Tax:	**$119.37 for 2017**

Tax History

Tax Year	Date Paid	Amount Paid
2017	**1/22/2018**	**$126.72**
2016	**12/21/2016**	**$119.37**
2015	**3/10/2016**	**$148.48**
2014	**2/9/2015**	**$126.72**

Dothan Fire Department
600 Columbia HWY
Dothan, AL 36301

Enviromental Site Assessment

Occupancy Name:	VACANT **Ph:**
Address:	<DOTHAN>, AL 36301
	CROW, GARRETT
	05/14/2018
Inspector:	
Date Inspected:	

Site Assessment

No Incidents concerning enviormental issues?	[X]Pass	[ ]Fail	[ ]N/A	[ ]Unk
No Hazmat Incidents	[X]Pass	[ ]Fail	[ ]N/A	[ ]Unk
No Fire Incidents	[X]Pass	[ ]Fail	[ ]N/A	[ ]Unk
No Outstanding Fire Code Violations	[ ]Pass	[ ]Fail	[ ]N/A	[X]Unk

Property Use:		**After Hrs:**	
Structure Type:		**Fax:**	
Roof Covering:		**Zone:**	
Detector Type:		**Station:**	FA
Exting Type:		**District:**	STA
Building Class:		**Stories:**	0

NOTE CORRECTIONS BELOW

Records researched from 2007 to present. No life safety inspection on record.

ALABAMA TANK TRUST FUND
UNDERGROUND STORAGE TANK

1ST TRI-ANNUAL 2015
CA-RNA NATURAL ATTENUATION
MONITORING REPORT
(CP #36)

HOBO #2
500 North Oates Street
Dothan, Houston County, Alabama
FAC I.D. #12409-069-005384
UST 02-02-04

Prepared For:
Home Oil Company, Inc.
5744 U.S. Highway 84 East
Cowarts, Alabama 36321

Prepared By:
CDG Engineers & Associates, Inc.
1840 East Three Notch Street
Andalusia, Alabama 36421-2404

April 2015

CDG

Engineering. Environmental. Answers.

CERTIFICATION PAGE

"I hereby certify that, in my professional judgment, the components of this document and associated work satisfy the applicable requirements set forth in Chapter 335-6 of the ADEM Administrative Code, and are consistent with generally accepted professional consulting principles and practices. The information submitted herein, to the best of my knowledge and belief, is true accurate, and complete. I am aware that there are significant penalties for submitting false information."

This document has been prepared based on historical site assessment data and has been prepared to address soil and groundwater contamination at the Hobo #2 site (Facility Identification Number 12409-069-005384) in Dothan, Houston County, Alabama. The recommended action should not be construed to apply to any other site.

Griffin Gatschet
Registered Geologist in the State of Alabama
Registration No. 1199

4-29-15
Date

April Harrelson
Project Manager

4-29-15
Date

UST RELEASE FACT SHEET

GENERAL INFORMATION:

SITE NAME: Former Hobo Food Pantry #2
ADDRESS: 500 North Oates Street, Dothan, Alabama

FACILITY I.D. NO.: 12409-069-005384
UST INCIDENT NO.: 02-02-04

RESULTS OF EXPOSURE ASSESSMENT:

How many private drinking water wells are located within 1,000 ft. of site?	0
How many public water supply wells are located within 1 mile of the site?	4
Have any drinking water supply wells been impacted by contamination from this release?	no
Is there an imminent threat of contamination to any drinking water wells?	{ } Yes {x} No
Have vapors or contaminated groundwater posed a threat to the public?	{ } Yes {x} No
Are any underground utilities impacted or imminently threatened by the release?	{ } Yes {x} No
Have surface waters been impacted by the release?	{ } Yes {x} No
Is there an imminent threat of contamination to surface waters?	{ } Yes {x} No
What is the type of surrounding population?	Commercial

CONTAMINATION DESCRIPTION:

Type of contamination at site: {x} Gasoline, {x} Diesel, { } Waste Oil
{ } Kerosene, { } Other _____

Free product present in wells? { } Yes {x} No Maximum thickness measured:

Maximum TPH concentrations measured in soil:

Maximum BTEX or PAH concentrations measured in groundwater: MW-9 – 61.822 ppm BTEX on 9/22/04

ADEM UST Form - 001 (04/22/93)

ADEM GROUNDWATER BRANCH

UST SITE CLASSIFICATION SYSTEM

CHECKLIST

Please read all of the following statements and mark either yes or no if the statement applies to your site. If you have conducted a Preliminary or Secondary Investigation, all questions should be answered. Closure site assessment reports may not provide you with all the necessary information, but answer the statements with the knowledge obtained during the closure site assessment.

SITE NAME: Hobo #2
SITE ADDRESS: 500 North Oates Street
Dothan, Houston County, Alabama

FACILITY I.D. NO.: 12409-069-005384
UST INCIDENT NO.: UST 02-02-04

OWNER NAME: Home Oil Company, Inc.
OWNER ADDRESS: 5744 US Hwy 84 E.
Cowarts, Alabama 36321

NAME & ADDRESS OF PERSON COMPLETING THIS FORM: April Harrelson, Project Manager
P.O. Box 278
Andalusia, Alabama 36420

CLASSIFICATION	*DESCRIPTION*	*YES*	*NO*
CLASS A	IMMEDIATE THREAT TO HUMAN HEALTH, HUMAN SAFETY OR SENSITIVE ENVIRONMENTAL RECEPTOR		
A.1	Vapor concentrations at or approaching explosive levels that could cause health effects, are present in a residence or building.	☐	☒
A.2	Vapor concentrations at or approaching explosive levels are present in subsurface utility system(s), but no buildings or residences are impacted.	☐	☒
CLASS B	IMMEDIATE THREAT TO HUMAN HEALTH, HUMAN SAFETY OR SENSITIVE ENVIRONMENTAL RECEPTOR		
B.1	An active public water supply well, public water supply line, or public surface water intake is impacted or immediately threatened.	☐	☒
B.2	An active domestic water supply well, domestic water supply line or domestic surface water intake is impacted or immediately threatened.	☐	☒
B.3	The release is located within a designated Wellhead Protection Area I.	☐	☒
CLASS C	IMMEDIATE THREAT TO HUMAN HEALTH, HUMAN SAFETY OR SENSITIVE ENVIRONMENTAL RECEPTOR		
C.1	Ambient vapor/particulate concentrations exceed concentrations of concern from an acute exposure, or safety viewpoint.	☐	☒
C.2	Free product is present on the groundwater, at ground surface, on surface water bodies, in utilities other than water supply lines, or in surface water runoff.	☐	☒

CLASSIFICATION	*DESCRIPTION*	*YES*	*NO*
CLASS D	SHORT TERM THREAT TO HUMAN HEALTH, SAFETY, OR SENSITIVE ENVIRONMENTAL RECEPTORS		
D.1	There is a potential for explosive levels, or concentrations of vapors that could cause acute effects, to accumulate in a residence or other building.	☐	☒
D.2	A non-potable water supply well is impacted or immediately threatened.	☐	☒
D.3	Shallow contaminated surface soils are open to public access, and dwellings, parks, playgrounds, day care centers, schools or similar use facilities are within 500 feet of those soils.	☐	☒
CLASS E	SHORT TERM THREAT TO HUMAN HEALTH, SAFETY, OR SENSITIVE ENVIRONMENTAL RECEPTORS		
E.1	A sensitive habitat or sensitive resources (sport fish, economically important species, threatened and endangered species, etc.) are impacted and affected.	☐	☒
CLASS F	SHORT TERM THREAT TO HUMAN HEALTH, SAFETY, OR SENSITIVE ENVIRONMENTAL RECEPTORS		
F.1	Groundwater is impacted and a public well is located within 1 mile of the site.	☒	☐
F.2	Groundwater is impacted and a domestic well is located within 1,000 feet of the site.	☐	☒
F.3	Contaminated soils and/or groundwater are located within designated Wellhead Protection Areas (Areas II or III).	☐	☒
CLASS G	SHORT TERM THREAT TO HUMAN HEALTH, SAFETY, OR SENSITIVE ENVIRONMENTAL RECEPTORS		
G.1	Contaminated soils and/or groundwater are located within areas vulnerable to contamination from surface sources.	☐	☒
GLASS H	SHORT TERM THREAT TO HUMAN HEALTH, SAFETY, OR SENSITIVE ENVIRONMENTAL RECEPTORS		
H.1	Impacted surface water, stormwater or groundwater discharges within 500 feet of a surface water body used for human drinking water, whole body water-contact sports, or habitat to a protected or listed endangered plant and animal species.	☐	☒
CLASS I	LONG TERM THREAT TO HUMAN HEALTH, SAFETY, OR SENSITIVE ENVIRONMENTAL RECEPTORS		
I.1.	Site has contaminated soils and/or groundwater but does not meet any of the above mentioned criteria.	☐	☒

ADDITIONAL COMMENTS:

Complete the classification evaluation questions listed above. Upon completion, determine the highest rank of the site (A.1 is the highest rank) based on the statements answered with a yes.

Enter the determined classification ranking:	F.1

ADEM GROUNDWATER BRANCH
SITE CLASSIFICATION CHECKLIST
(5/8/95)

NATURAL ATTENUATION MONITORING REPORT

Facility Name:	Hobo #2	Year:	2015
Facility I. D. No.:	12409-069-005384	Quarter:	1st
Incident No.:	UST 02-02-04	Reporting Period:	December-March
Consulting Firm:	CDG Engineers & Associates	Project Manager:	April Harrelson

Section 1 - Site Summary

Purpose of Monitoring:

[ ] Plume Characterization

[ ] Confirmation Monitoring

[X] Remediation by Natural Attenuation (Approved Corrective Action Plan)

Site Status:

[X] Assessment Complete

[X] ARBCA Evaluation Conducted

[ ] Active UST's

[F.1] Site Classification

[ ] Free Product ever present

Number of Groundwater Monitoring Wells:

[ ] Piezometers

[19] Type II

[4] Type III

[ ] Other

Number of Water Supply Wells:

[4] Public (within 1 mile radius of site)

[ ] Private (within 1000 foot radius of site)

[ ] Other (Explain) _____

Status of Waste Water Disposal:

[ ] Quantity (gallons)

[ ] Disposal Method

[ ] Stored On-site

[ ] Disposal Documentation

Comments:

ATTACH A BRIEF SUMMARY OF THE ARBCA EVALUATION INCLUDING THE SSTL'S DEVELOPED FOR THE SITE AND THE LOCATION OF THE POINT OF COMPLIANCE.

ALABAMA TANK TRUST FUND
UNDERGROUND STORAGE TANK

1st Tri-Annual 2015
CORRECTIVE ACTION:
REMEDIATION BY NATURAL ATTENUATION REPORT
COST PROPOSAL #36

HOBO #2
500 NORTH OATES STREET
DOTHAN, HOUSTON COUNTY, ALABAMA
FACILITY I.D. #12409-069-005384
UST 02-02-04

PROJECT SUMMARY

The former Hobo Food Pantry #2 served Dothan, Alabama as a filling station and convenience store. A closure assessment was conducted on October 12, 2001 by CDG Engineers & Associates (CDG). There were two excavations at this site. Excavation #1 involved closing one 8,000 gallon and two 4,000 gallon gasoline tanks. Excavation #2 involved closing one 560 gallon diesel tank and one 560 gallon kerosene tank. There are currently no underground storage tanks at the site.

On October 12, 2001 CDG performed a closure assessment at the site. In a letter dated August 29, 2002, ADEM (Alabama Department of Environmental Management) stated that the former Hobo #2 station was eligible under the Alabama Tank Trust Fund (ATTF) and a Preliminary Investigation should be conducted. ADEM issued a letter which required that a preliminary investigation be performed and issued pre-approval of ATTF cost proposal #1 on August 29, 2002.

CDG began the preliminary investigation on October 8, 2002. On January 16, 2003, ADEM issued an authorization letter to implement the secondary investigation. CDG began the secondary investigation on August 4, 2003. Cost proposals were submitted for the installation of additional wells to determine the vertical extent of the contaminate plume (CP #3) and four quarters of groundwater monitoring. Groundwater monitoring continued quarterly from October 2004 until June 2005. An ARBCA Tier I/Tier II was prepared and submitted to ADEM in June 2006.

Based on the results of the groundwater monitoring and ARBCA, it was CDG's recommendation to perform a pilot test at the site to gather information for the development of a Corrective Action Plan (CAP). After reviewing the data from the vertical delineation under CP #3 and discussions with ADEM, CDG wrote an addendum to CP #9 for the installation of additional wells to provide horizontal delineation of the plume to the north, south and west, to provide specific data from the upper saturated zone beneath the property, to use as an extraction well for a dual phase extraction event and to monitor during the extraction event. A report detailing the activities that took place under CP #9 was completed and submitted to ADEM in May 2007.

A CAP for remediation by natural attenuation was submitted to ADEM in October 2006 and was subsequently approved in a letter dated May 7, 2007. ADEM requested that mobile enhanced multi-phased extraction (MEME) events be performed once per quarter. To accompany the RNA monitoring, CDG conducted a MEME event and reported the results to ADEM in August 2008. ADEM responded with a letter dated October 17, 2008 stating that there appeared to be no advantage to conducting any further MEME events at the site. In a letter dated November 12, 2009, ADEM requested an amended approach to the incident remediation should be submitted by December 30, 2009. CDG responded with an addendum for conducting an eight hour MPE event every month. ADEM approved on March 11, 2011 CP# 26 to modify the existing Corrective Action Plan with something more aggressive. CDG responded with a plan to do an in situ remediation pilot test. Pilot testing was approved but not performed as off-site access could not be secured. Currently CDG is performing natural attenuation monitoring only as approved by ADEM. This report details the activities and results of the 1st Tri-Annual CA-RNA activities completed under CP #36.

GROUNDWATER MONITORING ACTIVITIES FOR THE PERIOD

CDG personnel mobilized to the site on March 10, 2015 to perform various tests and collect groundwater samples for benzene, toluene, ethylbenzene, total xylenes (BTEX), methyl-tertiary-butyl-ether (MTBE), and Naphthalene on monitoring wells selected by ADEM. A list of personnel who conducted work for this site is provided in Appendix B. Upon arriving at the site, the technicians removed well caps and the water levels in the wells were allowed to stabilize. Potentiometric levels were then measured with an electronic water level indicator and recorded in the site field book. After all potentiometric levels were measured, the wells were purged. Upon completion of the purging of each

well, approximately 110 gallons of the purge water was containerized and transferred to CDG for disposal at the City of Andalusia wastewater treatment plant. Groundwater samples were then collected from the monitoring wells using new clean plastic bailers and transferred to laboratory supplied 40 ml glass VOA vials pre-preserved with HCl. The groundwater samples were transported on ice, under chain of custody, to the CDG laboratory in Andalusia, Alabama and analyzed by purge and trap Method 8260 for BTEX/MTBE/Naph analytes. All laboratory results and chains of custody are included in Appendix A.

FREE PHASE PRODUCT

No measurable accumulations of free-phase product were observed at the site during this event. Free-phase product has not been observed at the site since the beginning of assessment activities.

LABORATORY ANALYSIS RESULTS

The BTEX/MTBE/Naph analyses for this event indicate that contamination is still present at the site at levels above ADEM's approved Indoor Inhalation SSTLs in three (MW-4, MW-6, and MW-9) of the twelve monitoring wells sampled. The BTEX/MTBE/Naph analyses for this event also indicates that contamination is still present at the site at levels above ADEM's approved Groundwater Resource Protection (GRP) SSTLs in one (MW-9) of the monitoring wells sampled (NAMR Section 7, Table 2 and Figures 5 - 7). The concentrations above the approved SSTLs are as follows:

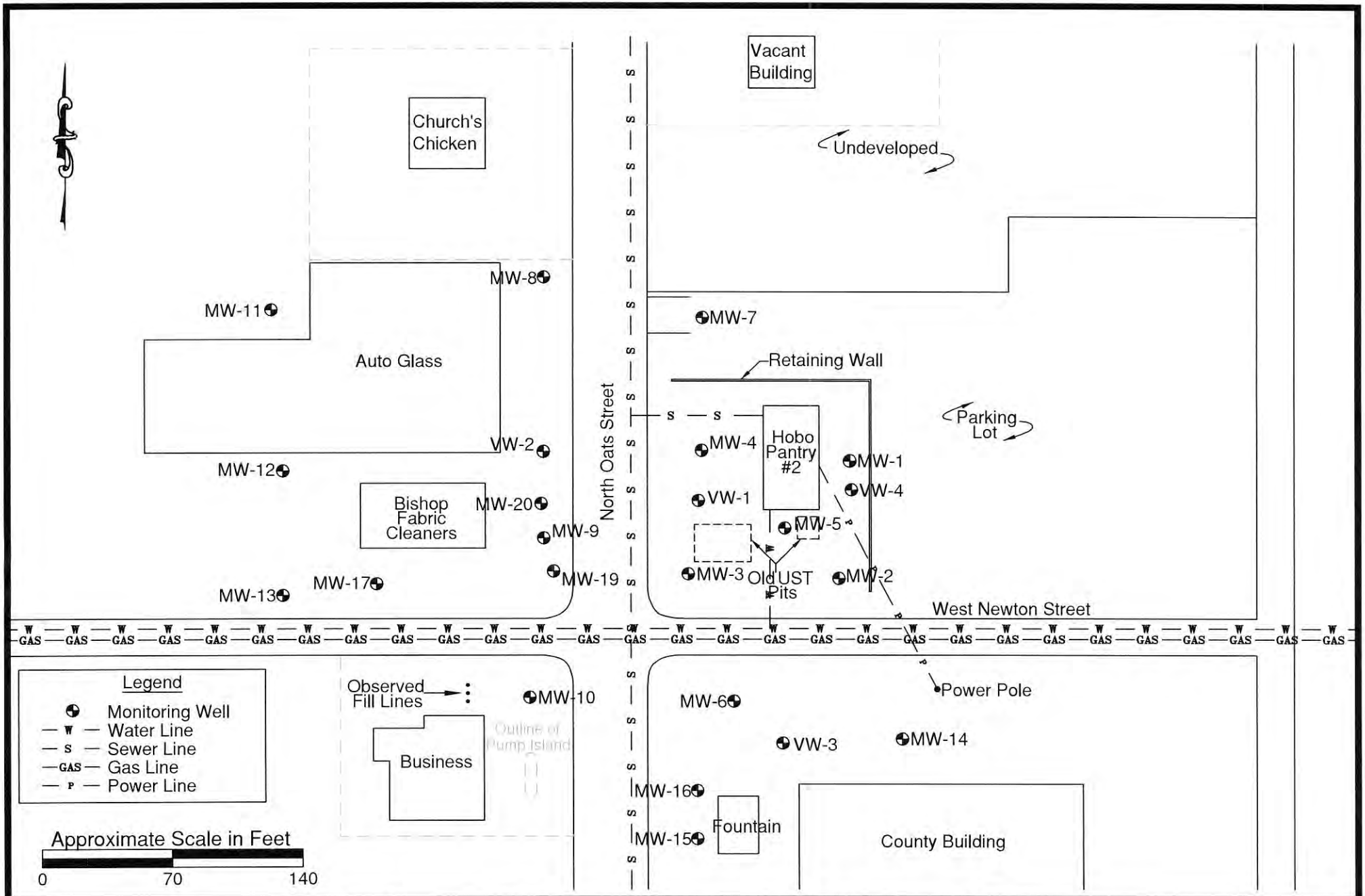
	Chemical of Concern	GRP SSTLs	Indoor Inhalation SSTLs	Concentration
MW-4	Benzene	NA	**1.577 mg/L**	**5.3498 mg/L**
MW-6	Benzene	NA	**1.576 mg/L**	**3.4543 mg/L**
MW-9	MTBE	**0.503 mg/L**	7,178 mg/L	**0.5875 mg/L**
	Benzene	**0.126 mg/L**	**1.576 mg/L**	**10.0488 mg/L**

Groundwater levels were measured at depths ranging from 5.28 feet to 52.02 feet below the surface during the March 2015 monitoring event. The significant differences in water levels across the subject area are likely the result of encountering more than one saturated interval. The data has been segregated between the wells that have shallow groundwater levels and those that have deeper groundwater levels. The upper zone appears to be present between approximately 5 and 20 feet and was encountered in monitoring wells MW-3, MW-5, MW-8, MW-9, MW-10, MW-11, MW-12, MW-13, MW-15, MW-17, MW-19 and MW-20 screened within that interval. A deeper zone appears to be present below approximately 35 feet and was encountered by monitoring wells MW-1, MW-2, MW-4, MW-6, MW-7, MW-14, MW-16, VW-1, VW-2, VW-3 and VW-4 screened at that depth. The results of the potentiometric elevation measurements indicate that the groundwater flow direction is generally to the west in the shallow zone (Figures 1A, 1B and 1C). The results of the potentiometric elevation measurements indicate that the groundwater flow direction is generally to the north in the deep zone (Figures 2A, 2B and 2C). Since elevated contaminant levels are observed in wells screened in the upper shallow zone and in wells screened in the lower zone, the zones can be presumed to be hydraulically connected.

CONCLUSIONS

Based on the data collected to date, contaminant concentrations continue to persist in three of the monitoring wells at levels above the SSTLs calculated in the ARBCA Tier II evaluation (Table 2). The highest contaminate concentrations continue to be observed in the off-site monitoring well, MW-9, which could indicate the possible contribution of contamination from an off-site source. CDG has employed various methods of multiphase extraction at the site to address the contaminant levels. None of these methods have been effective in significantly reducing the contaminants. The fact that the highest concentrations are off-site presents a challenge in planning a more aggressive strategy due to off-site access issues. There are a number of in-situ remediation technologies that could potentially be employed to address the concentrations. While ADEM has approved corrective action measures, the adjacent property owner has denied access for implementation. CDG is continuing CA-RNA at this time.

FIGURES



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Dothan, Alabama
090201736

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Figure 1
Site Map with Utility Locations

Drafter: Ray Hollinghead

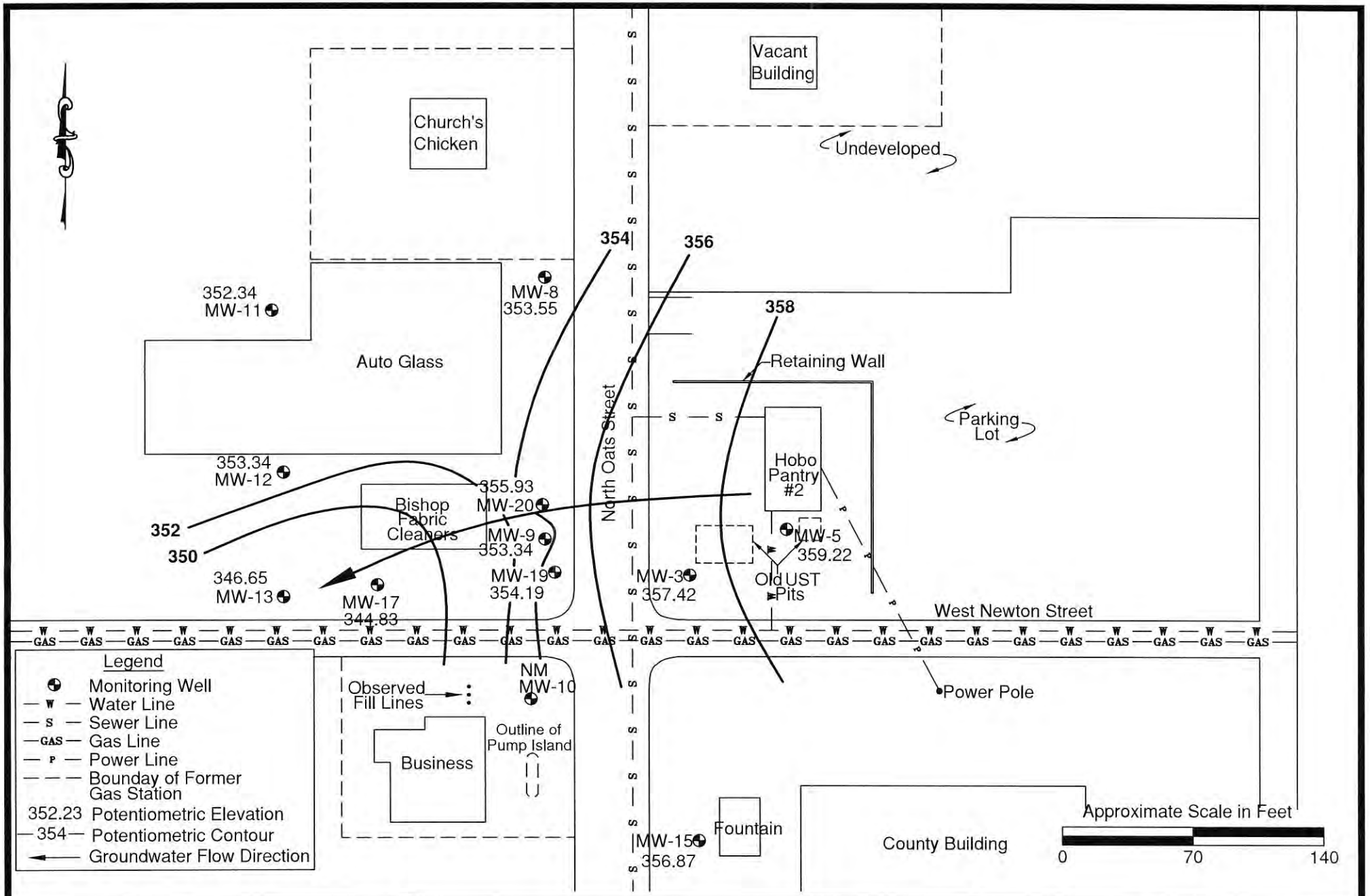

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Figure 2A
Potentiometric Surface Map
(Shallow Aquifer Zone)
March 2015

Drafter: Ray Hollinghead

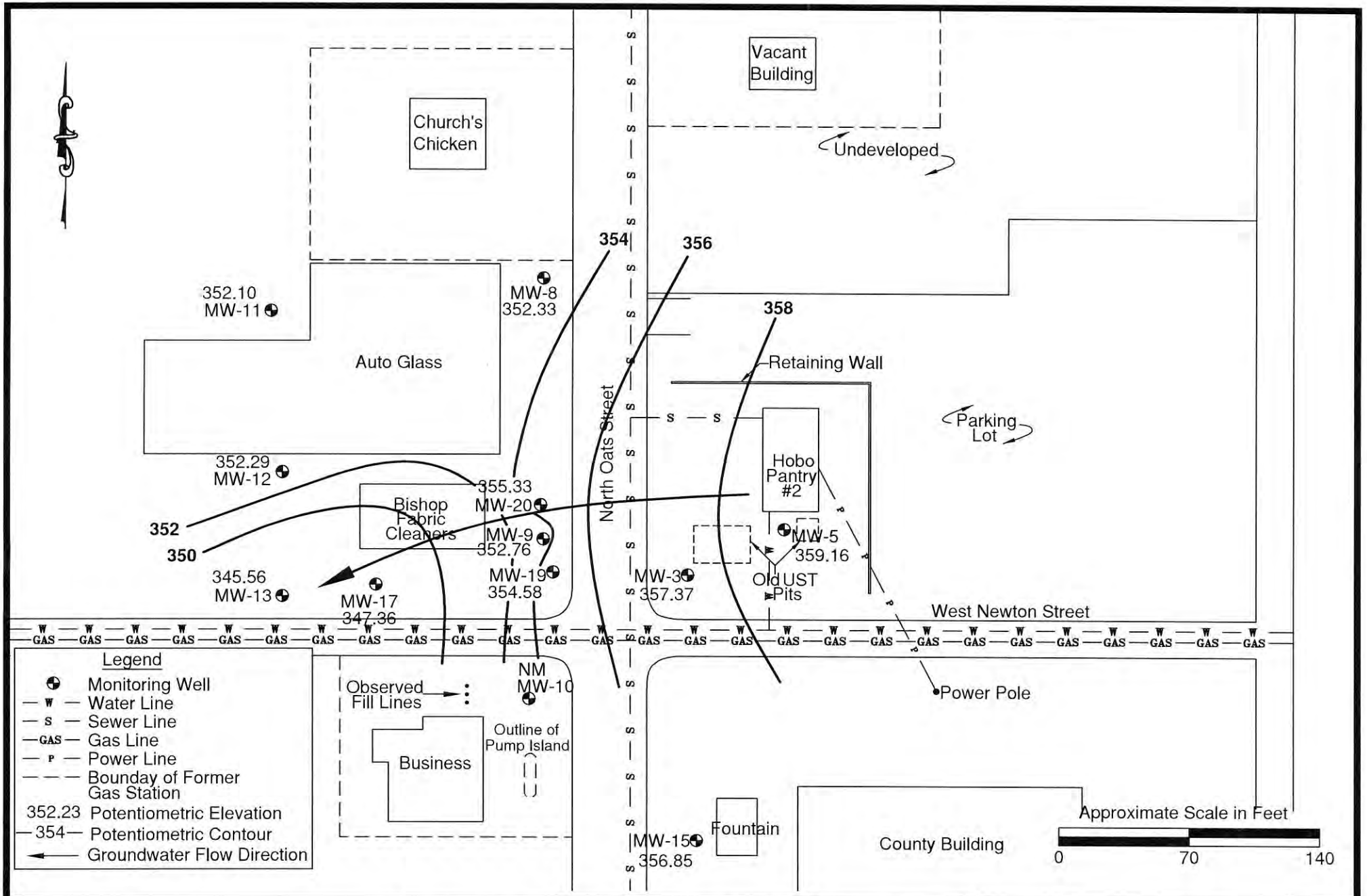

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Figure 2B
Potentiometric Surface Map
(Shallow Aquifer Zone)
November 2014

Drafter: Ray Hollinghead

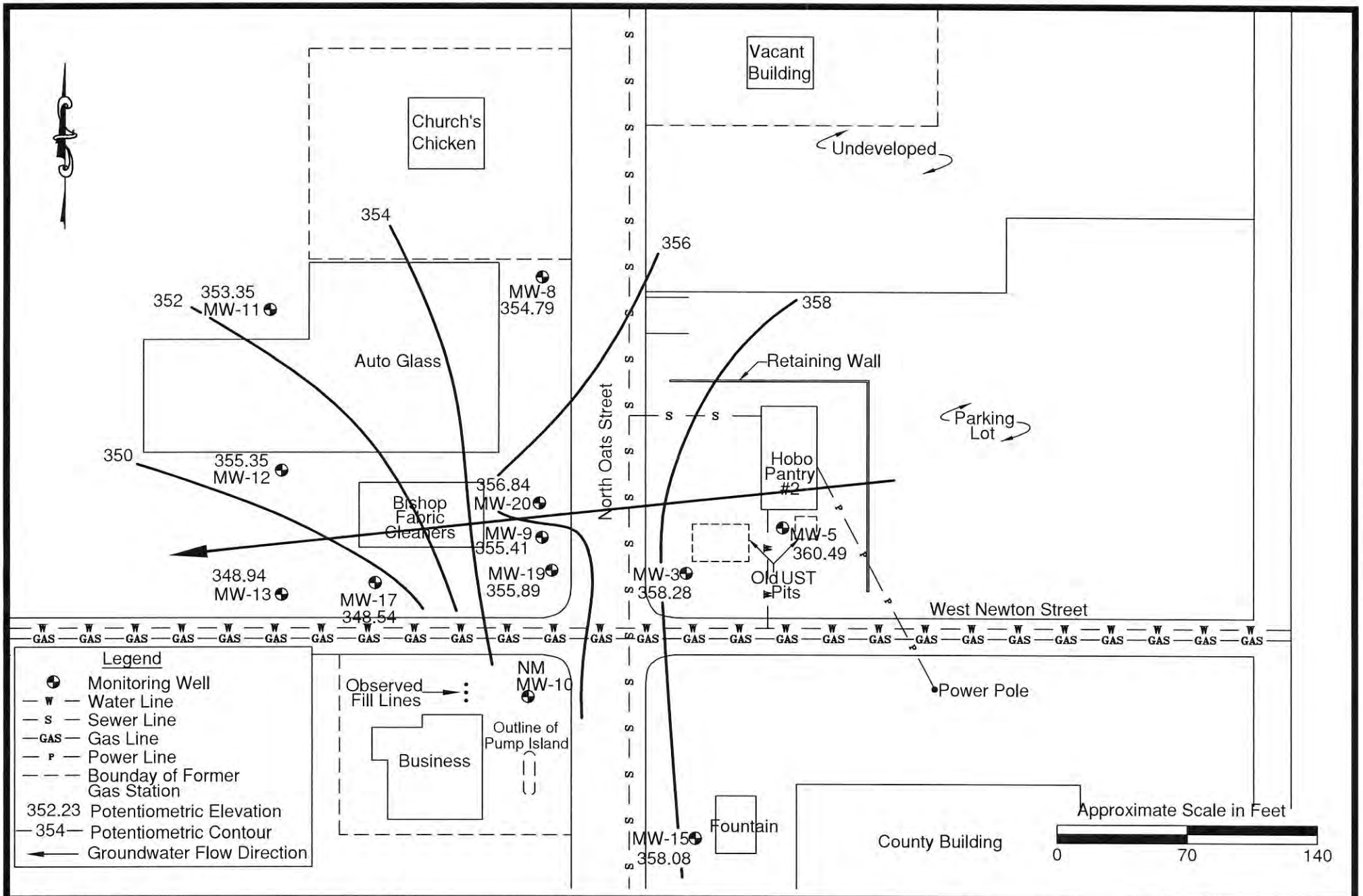

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Figure 2C
Potentiometric Surface Map
(Shallow Aquifer Zone)
July 2014

Drafter: Kathryn Williams

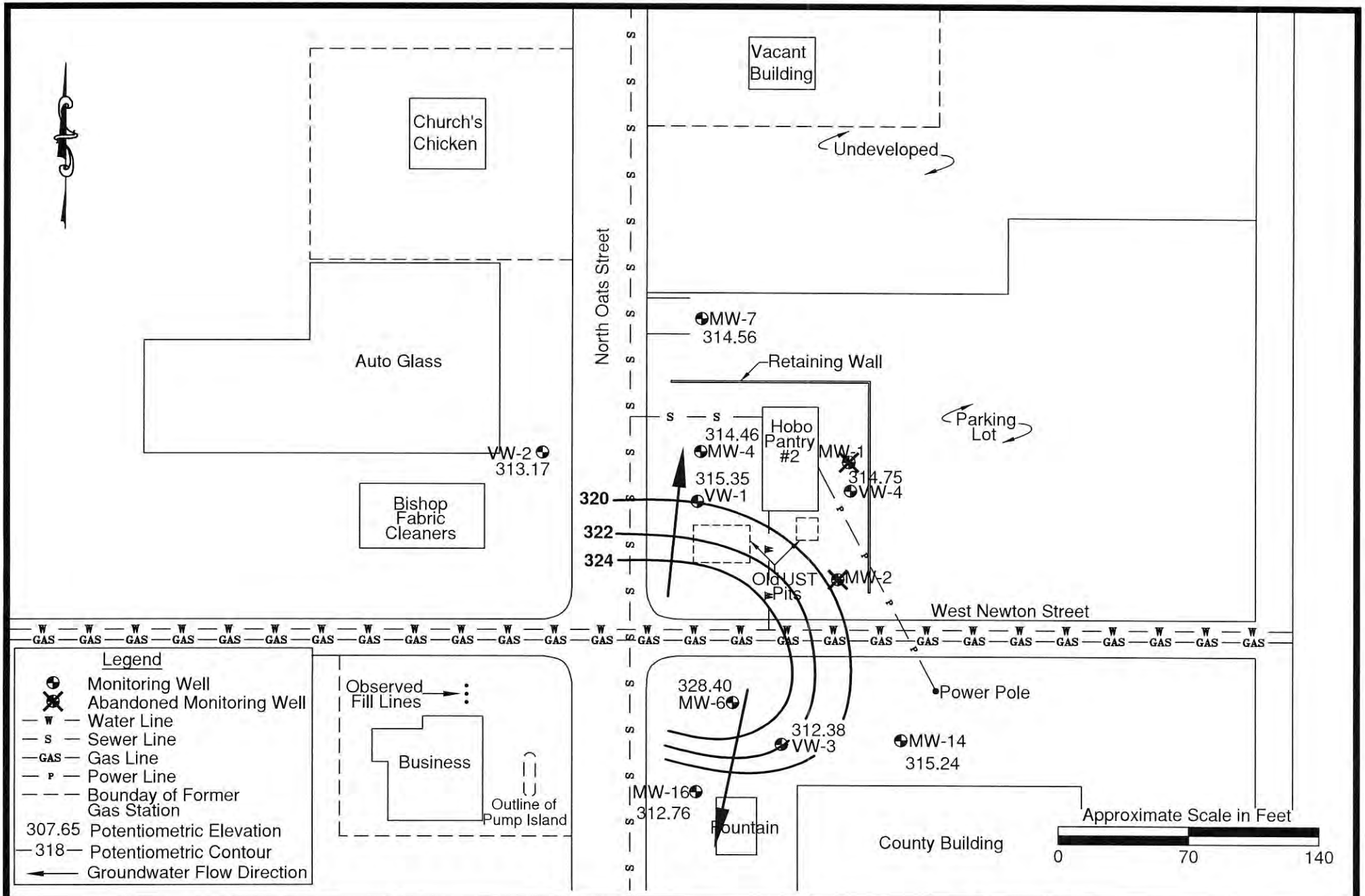

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Figure 3A
Potentiometric Surface Map
(Deep Aquifer Zone)
March 2015

Drafter: Ray Hollinghead

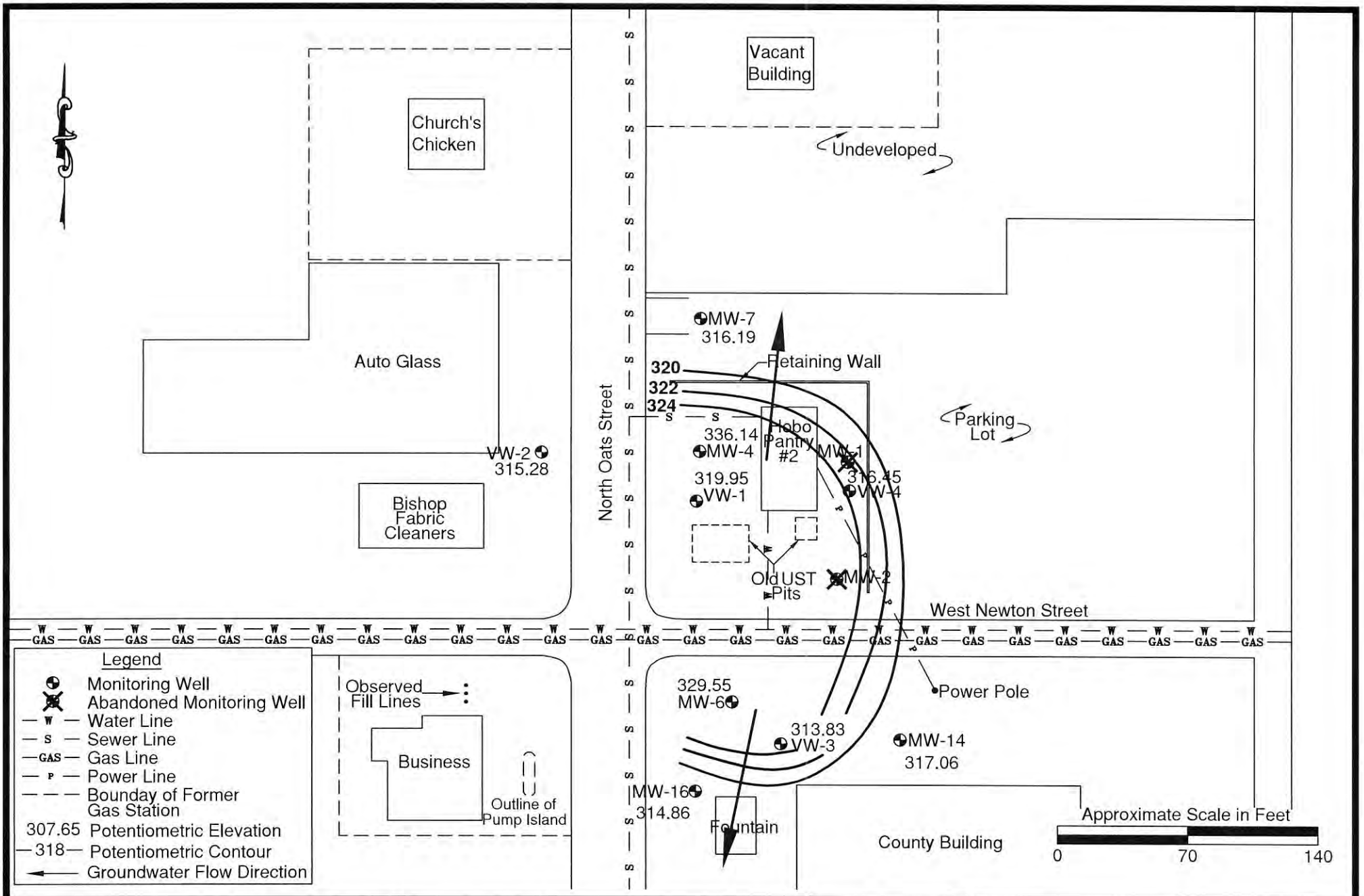

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Figure 3B
Potentiometric Surface Map
(Deep Aquifer Zone)
November 2014

Drafter: Ray Hollinghead

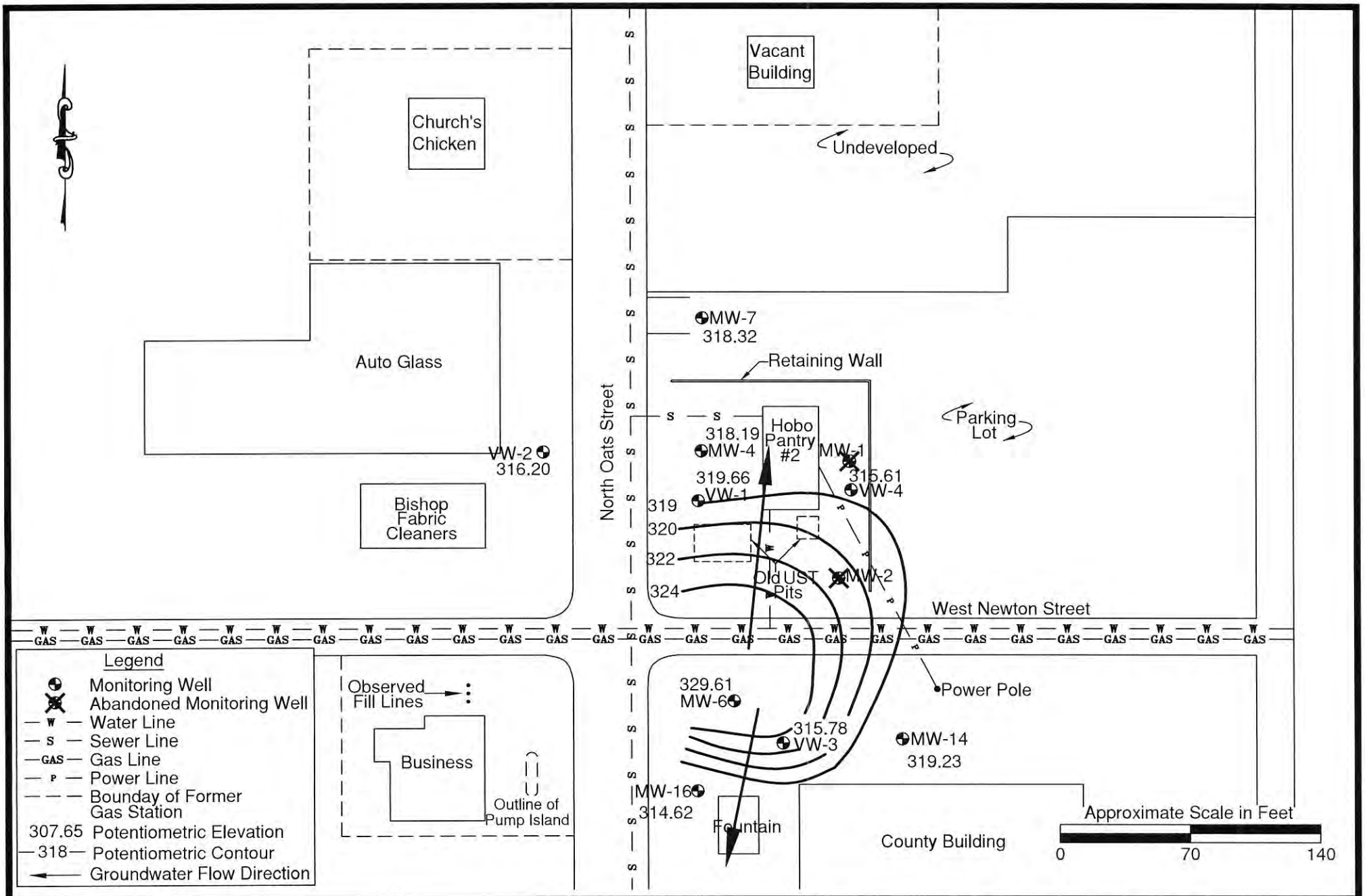

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Figure 3C
Potentiometric Surface Map
(Deep Aquifer Zone)
July 2014

Drafter: Kathryn Williams

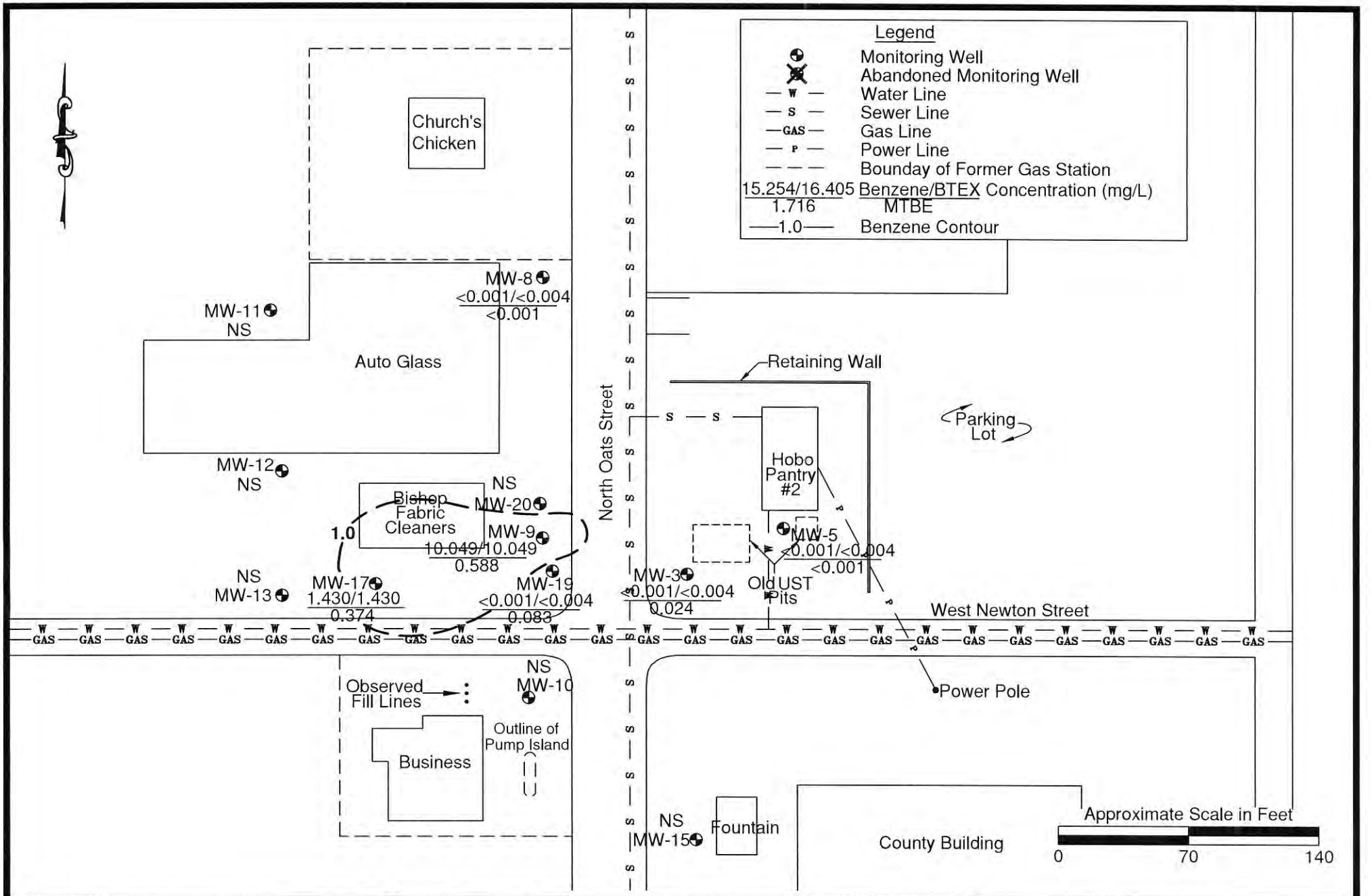

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Figure 4A
Groundwater Constituent Concentration and Benzene Contour Map (Shallow Aquifer Zone)
March 2015

Drafter: Ray Hollinghead

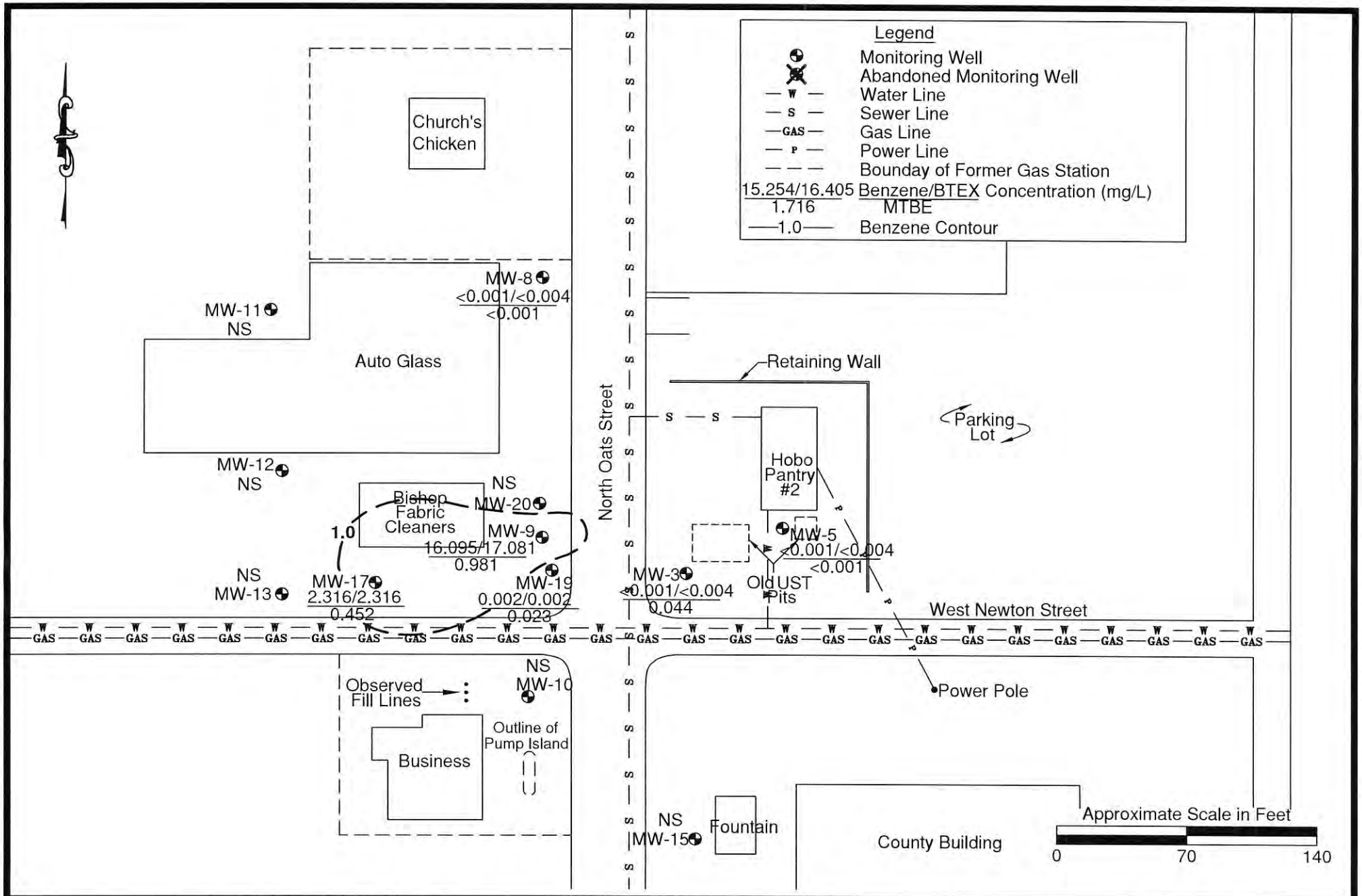

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Figure 4B
Groundwater Constituent Concentration and Benzene Contour Map (Shallow Aquifer Zone)
November 2014

Drafter: Ray Hollinghead

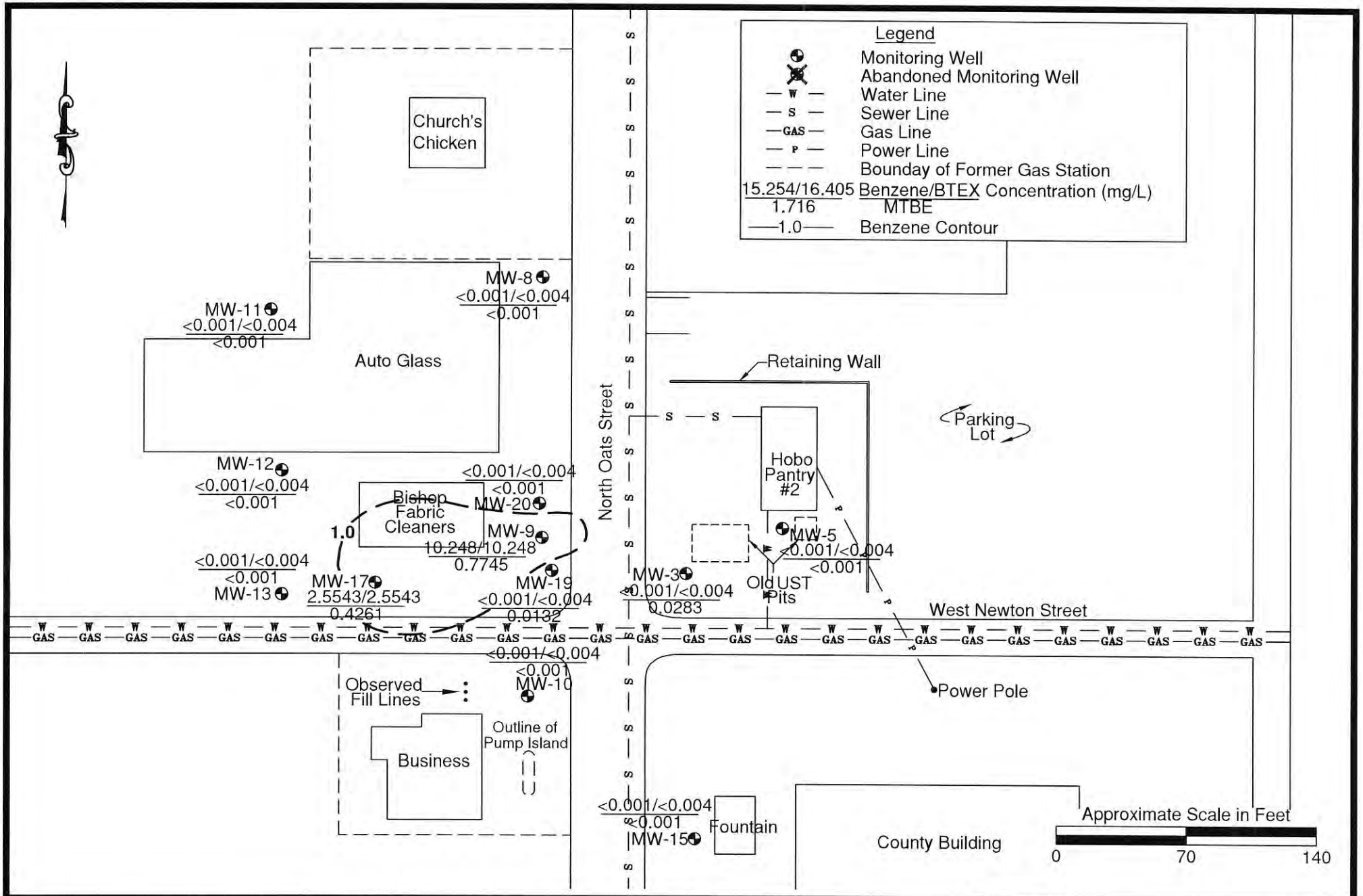

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Figure 4C
Groundwater Constituent Concentration and Benzene Contour Map (Shallow Aquifer Zone)
July 2014

Drafter: Kathryn Williams

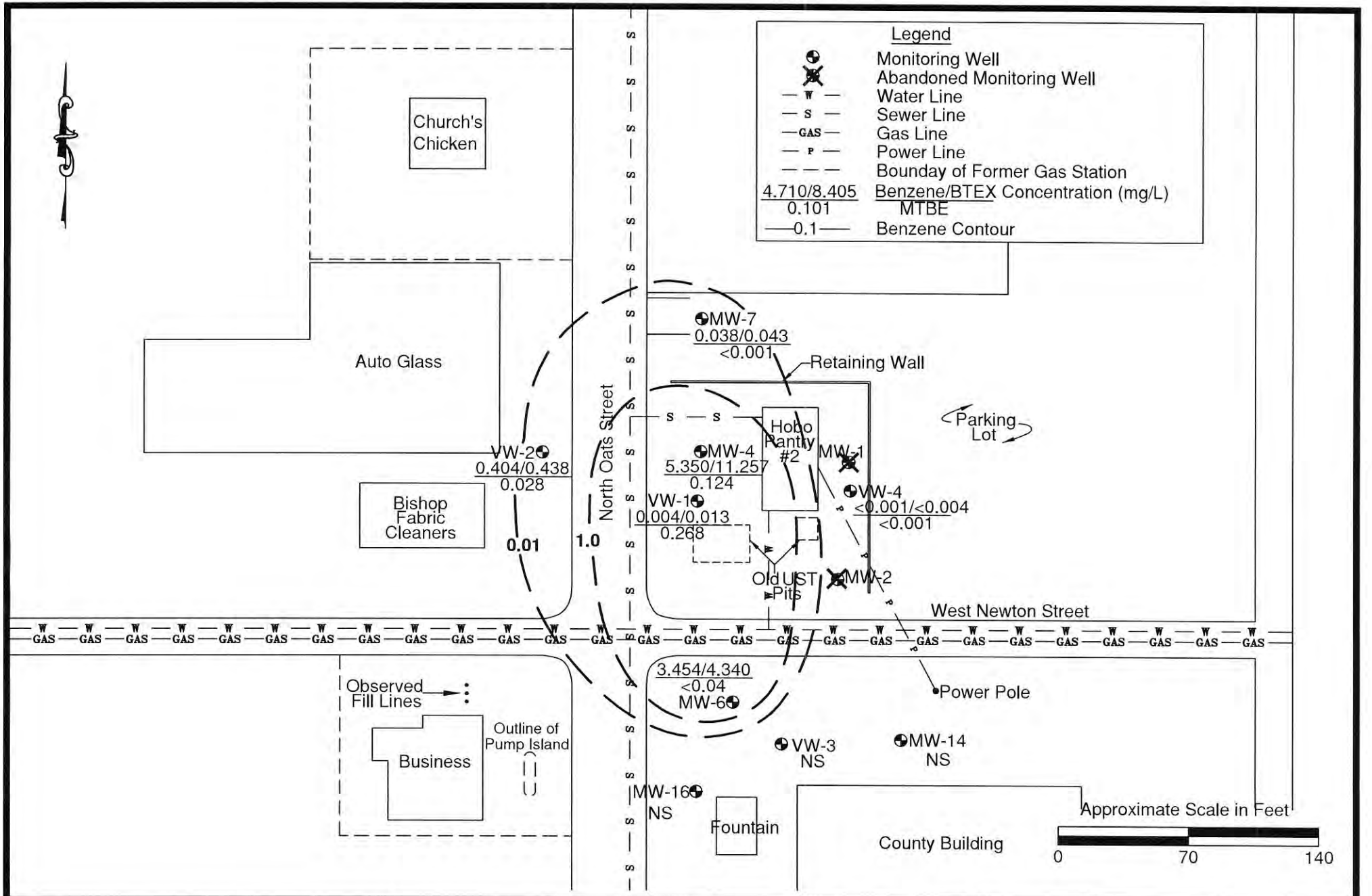

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Figure 5A
Groundwater Constituent Concentration and Benzene Contour Map (Deep Aquifer Zone)
March 2015

Drafter: Ray Hollinghead

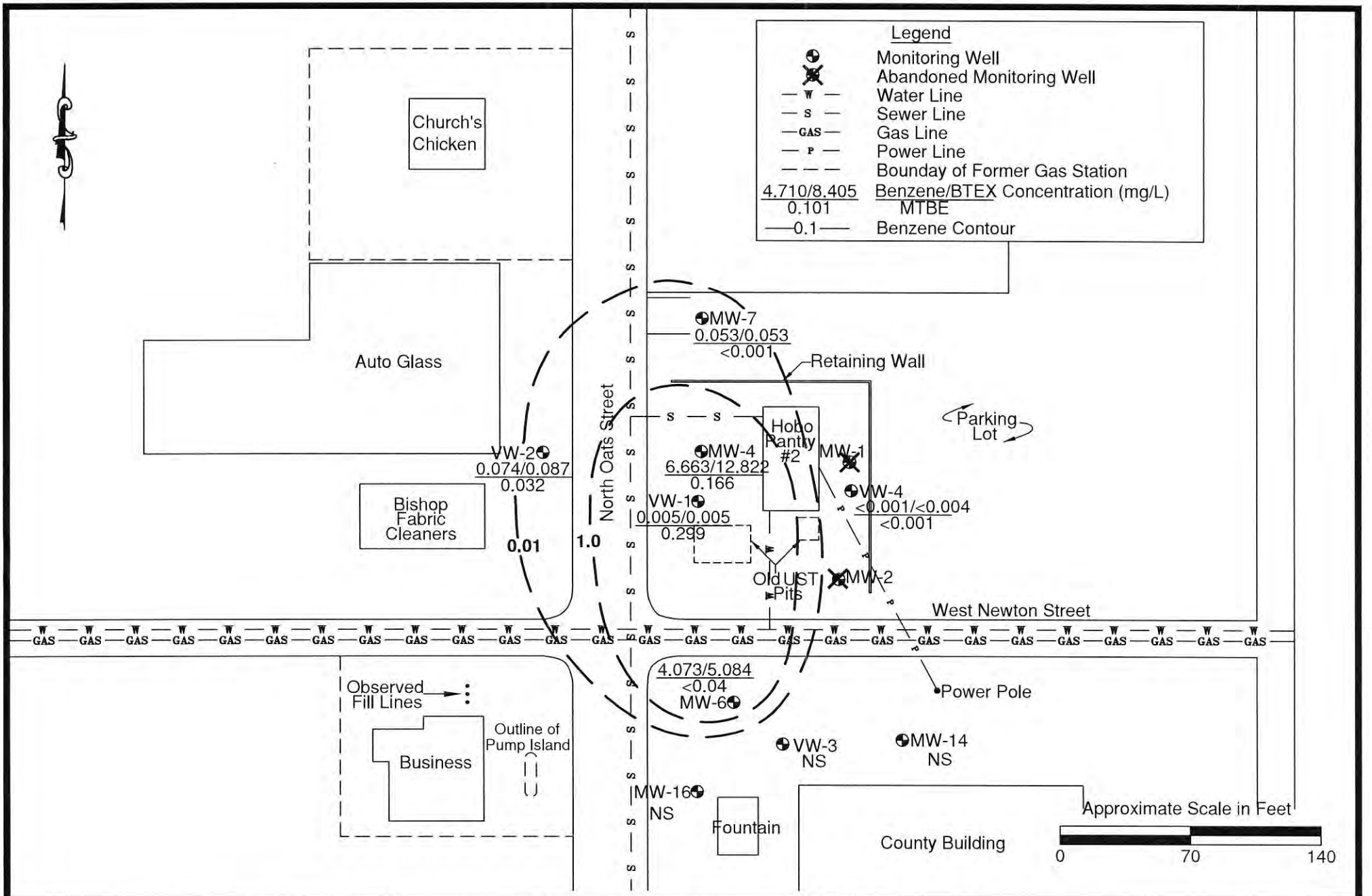

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Figure 5B
Groundwater Constituent Concentration and Benzene Contour Map (Deep Aquifer Zone)
November 2014

Drafter: Ray Hollinghead

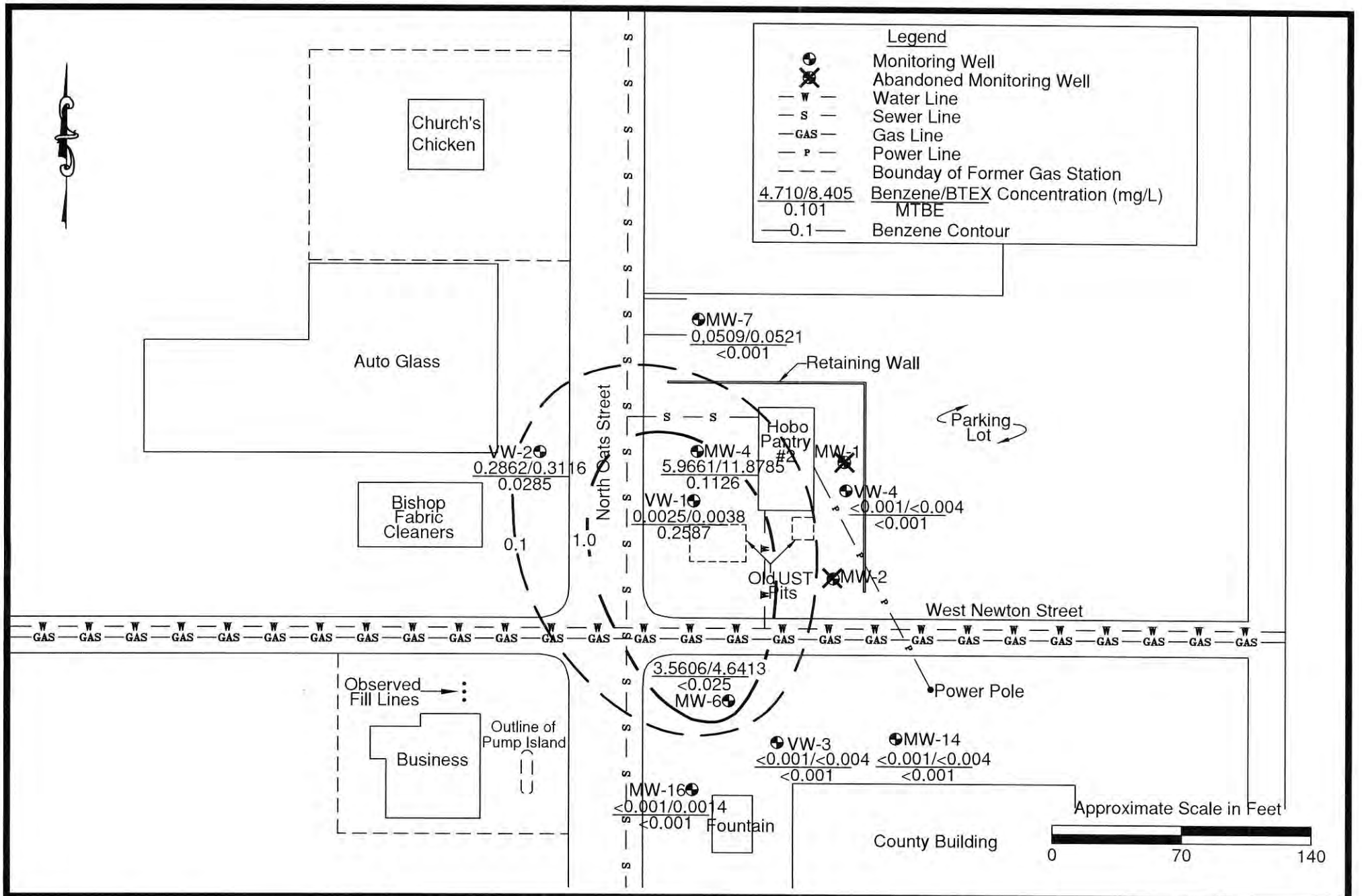

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Figure 5C
Groundwater Constituent Concentration and Benzene Contour Map (Deep Aquifer Zone)
July 2014

Drafter: Kathryn Williams

APPENDIX G – QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONAL

ROBERT L. NEWBOLD III
PROJECT GEOLOGIST

Mr. Newbold has 16 years of experience as an environmental consultant, and serves as a Project Geologist with PPM. Mr. Newbold declares that to the best of his professional knowledge and belief, he meets the definition of *Environmental Professional* as defined in §3.12.10 of 40 CFR 312, to wit: Mr. Newbold earned a Bachelor of Science in Geology from the University of Alabama in 2001.

Since January 2002, Mr. Newbold has performed and managed over 600 Phase I and Phase II Environmental Site Assessments (ESA) conducted at a variety of facilities including gasoline stations, auto shops, auto dealerships, printers, dry cleaners, bulk terminals, tannery facilities, light and heavy manufacturing factories, office/warehouses, high-rise office buildings, hotels, hospitals and medical offices, former military airfields, military bases, private airports, private and public schools, apartment complexes, city-owned housing projects, strip shopping centers and malls, agricultural land, large and small tract timberlands, and EPA-funded brownfields. Mr. Newbold has acted as an *Environmental Professional* in the performance of Phase I and II ESAs in 7 states with emphasis on EPA Region 4. Mr. Newbold has worked for and/or to satisfy the requirements of users, stakeholders, and regulators including owners, purchasers, banks, lawyers, brokers, other consultants, cities, counties, councils of government, state and local regulatory agencies, HUD, DOE, DOD, SBA, FEMA and the EPA.

Mr. Newbold has been using the ASTM E 1527 Standard Practice for Phase I ESAs and the All Appropriate Inquiry (AAI) Rule since these standards were first published in 1993 and 2005.

Mr. Newbold is also proficient with non-ASTM scope items including asbestos-containing building materials, radon, lead-based paint, mold, wetlands, historical resources, and the National Environmental Policy Act (NEPA) of 1969. Mr. Newbold also has remediation experience including the use of technologies such as dual-phase vacuum extraction, soil vapor extraction, enhanced bioremediation, excavation, and natural attenuation.

GREGORY P. STOVER, P.G.
SENIOR TECHNICAL CONSULTANT

Mr. Stover has 37 years of experience as a geologist, and serves as a Senior Technical Consultant with PPM. Mr. Stover declares that to the best of his professional knowledge and belief, he meets the definition of *Environmental Professional* as defined in §3.12.10 of 40 CFR 312, to wit: Mr. Stover earned a Bachelor of Science in Geology from Auburn University in 1979; has held a current Professional Geologist's license from a state since 1989 (Florida, Arkansas, Louisiana, Alabama, and Mississippi); and has 30 years of full-time relevant experience.

Since January 1988, Mr. Stover has performed, managed, supervised, and provided QA/QC reviews for several thousand Phase I and Phase II Environmental Site Assessments (ESA) conducted at a variety of facilities including gasoline stations, auto shops, auto dealerships, soda bottling plants, printers, dry cleaners, indoor and outdoor shooting ranges, paper mills, cotton gins, bulk terminals, oil and gas production fields, wood treatment facilities, asphalt plants, quarries and mines, light and heavy manufacturing factories, railroad terminals, roundhouses, tracks, and spurs, office/warehouses, high-rise office buildings, hotels, hospitals and medical offices, Research & Development facilities, aerospace facilities, former military airfields, private airports, private and public schools, apartment complexes, city-owned housing projects, strip shopping centers and malls, agricultural land, large and small tract timberlands, and EPA-funded brownfields. Mr. Stover has acted as an *Environmental Professional* in the performance of Phase I and II ESAs in 25 states with emphasis on EPA Regions 4 and 6. Mr. Stover has worked for and/or to satisfy the requirements of users, stakeholders, and regulators including owners, purchasers, banks, lawyers, brokers, other consultants, cities, parishes/counties, councils of government, state and local regulatory agencies, HUD, DOE, DOD, SBA, FEMA and the EPA. Mr. Stover applies his expertise in hydrogeology, organic chemistry, and chemical fate and transport to his extensive list of projects involving the assessment and remediation of petroleum products and hazardous substances including gasoline, diesel, bunker oil, polynuclear aromatic compounds, coal tar, heavy metals, PCBs, herbicides, pesticides, and chlorinated solvents.

Mr. Stover has been responsible for developing standard field forms, report formats, and training to support the company-wide use of the ASTM E 1527 Standard Practice for Phase I ESAs and the All Appropriate Inquiry (AAI) Rule since these standards were first published in 1993 and 2005. Mr. Stover is a member of ASTM Committee E50.

Mr. Stover is also proficient with non-ASTM scope items including asbestos-containing building materials, radon, lead-based paint, mold, wetlands, historical resources, and the National Environmental Policy Act (NEPA) of 1969. Mr. Stover also has extensive remediation experience including the use of technologies such as dual-phase vacuum extraction, air sparging, soil vapor extraction, ozone sparging, enhanced bioremediation, excavation, solidification and stabilization, land farming, natural attenuation, and risk assessment.

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PHASE II ENVIRONMENTAL SITE ASSESSMENT REPORT

BBVA
C/O DOTHAN DOWNTOWN REDEVELOPMENT AUTHORITY
FORMER MILK AND ICE CREAM WAREHOUSE PROPERTY
601 NORTH FOSTER STREET
DOTHAN, ALABAMA

PPM PROJECT NO. 20099101

MARCH 29, 2019

PPM CONSULTANTS

PHASE II ENVIRONMENTAL SITE ASSESSMENT REPORT

BBVA COMPASS
C/O DOTHAN DOWNTOWN REDEVELOPMENT AUTHORITY
FORMER MILK AND ICE CREAM WAREHOUSE PROPERTY
601 NORTH FOSTER STREET
DOTHAN, ALABAMA

PPM PROJECT NO. 20099101

MARCH 29, 2019

PHASE II ENVIRONMENTAL SITE ASSESSMENT REPORT

AT

FORMER MILK AND ICE CREAM WAREHOUSE PROPERTY
601 NORTH FOSTER STREET
DOTHAN, ALABAMA

PREPARED FOR:

BBVA COMPASS
C/O DOTHAN DOWNTOWN REDEVELOPMENT AUTHORITY
136 EAST MAIN STREET
DOTHAN, ALABAMA 36301

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MARCH 29, 2019

PREPARED BY:

ROBERT L. NEWBOLD III
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REVIEWED BY:

GREGORY P. STOVER, P.G.
SENIOR GEOLOGIST

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APPENDICES

1.0 INTRODUCTION

PPM Consultants, Inc. (PPM) has been retained by BBVA Compass c/o Dothan Downtown Redevelopment Authority (DDRA) to conduct a Phase II Environmental Site Assessment (ESA) of the property known as the Former Milk and Ice Cream Warehouse Property located at 601 North Foster Street in Dothan, Alabama. Prior environmental reports indicate a history of activities at the site that could contribute to soil and groundwater impact from petroleum products or hazardous substances. This investigation was conducted to investigate whether past uses of the site and/or surrounding area have resulted in soil and/or groundwater concentrations being present above regulatory standards. Field methodology, sampling, and analysis were conducted in accordance with the scope of work proposed in PPM's proposal that was authorized by the DDRA on February 13, 2019.

1.1 BACKGROUND

The subject property consists of two contiguous parcels of land totaling 0.9 acres. The north portion of the property is developed with a dilapidated warehouse structure and the south portion consists of vacant land. The remainder of the property consists of concrete sidewalks and grassy areas. The site is located in Section 13, Township 3 North, Range 26 East as shown in **Figure 1, Site Location / Topographic Map** in **Appendix A**. Site features are shown in **Figure 2, Site Map** in **Appendix A**.

Properties surrounding the subject property consist of mixed commercial and residential use. The site is bordered to the north by a railroad equipment compound with a spent battery accumulation area, followed by a railroad; to the east by Headland Avenue, followed by a railroad station and a retail/office structure; to the south by East Powell Street, followed by a nightclub and Gibson Automotive (automobile repair facility); to the southwest by East Powell Street and North Foster Street, followed by a city park; to the west by North Foster Street, followed by vacant land and a warehouse structure. Adjoining properties are shown in **Figure 3, Area Map, Appendix A**.

1.2 RECOGNIZED ENVIRONMENTAL CONDITIONS

PPM conducted a Phase I ESA for the subject property in accordance with American Society of Testing and Materials (ASTM) Standard Practice E 1527-13 and submitted the Phase I ESA report to the City of Dothan on October 23, 2018. This Phase I ESA was prepared under the city's EPA Brownfields Assessment Grant. The Phase I ESA reported

the following *recognized environmental conditions* (RECs) in connection with the property:

- **Former gasoline tank on the subject property.** Historical fire insurance maps dated 1931, 1948, and 1968 show a gasoline tank to the west of the west-central exterior wall of the structure on the subject property. In PPM's experience, fire insurance maps designation of gasoline tanks typically means underground storage tanks (UST). No evidence of an UST or a fill port was observed in the vicinity of this location on the property. There is no record of a UST at this facility according to the Alabama Department of Environmental Management (ADEM). The historical timeline and absence of ADEM records indicate this facility ceased operation prior to UST regulations enacted in 1988 that would require registration and proper closure methods and assessment. The former presence of a UST on the western boundary of the subject property represents a REC.
- **Former railroad spur on the adjoining property to the north.** Historical fire insurance maps and aerial photographs indicate the presence of a railroad spur located immediately adjacent to the northern property boundary from northwest to southeast from at least 1893 to at least 1981. The cross-ties used on these lines were very likely preserved with creosote, a wood-preservative containing polycyclic aromatic hydrocarbons (PAHs), that has been in use for this purpose since the 1800s. Herbicides and pesticides were also commonly used along railroad tracks and near warehouse to control weeds and rodents. Battery storage labeled as containing lead, nickel, and cadmium is also present in the railroad compound currently. The long-term use and likely presence of residual PAHs, herbicides, and pesticides along the railroad lines represents a REC in connection to the subject property.

1.3 PURPOSE AND SCOPE

The Phase II ESA has the objective to determine the presence, if any, of soil and groundwater impact from on and offsite historical usages of petroleum products or hazardous substances identified in the Phase I ESA. Impact is defined as concentrations of chemicals of concern (COCs) that exceed EPA Regional Screening Levels (RSLs) or ADEM Initial Screening Levels (ISLs) as are applicable. The Phase II ESA scope of work is designed to confirm the presence or absence of environmental impacts by collecting soil and groundwater samples in the locations where impact is considered most likely to exist based on the findings of the Phase I ESA. It is not the purpose of this assessment to delineate impacts or to fully support the design of a remedial action plan. If there is a need

for additional assessment, such recommendation will be made in this report. The scope of the Phase II ESA included the following:

- Prepare a site-specific Health and Safety Plan (HASP).
- Locate subsurface utilities prior to drilling by contacting the Alabama One Call System and local utilities not under contract to the One-Call service; and visual inspection for the evidence of utilities and subsurface structures.
- Prior to drilling activities, a ground-penetrating radar (GPR) survey will be conducted to confirm the absence or presence of a UST along the west boundary of the property.
- Install four soil borings (SB-1 through SB-4) using direct push-tool (DPT) technology (Geoprobe™). Collect one grab soil sample from the vadose zone of each boring for laboratory analysis. Collection of soil subsamples at the intervals of 5 feet for the purpose of visual and headspace screening using a photo-ionization detector (PID). Soil sample selection hierarchy based on: (1) the highest headspace result; (2) the observation of foreign material in the soil (e.g. staining or debris); or (3) if no obvious impact is observed, soil sample collection immediately above the groundwater interface.
- Convert all four soil borings into temporary wells (TW-1 through TW-4) for the purpose of groundwater sampling. Collect one grab groundwater sample from each temporary well for laboratory analysis.
- Collect depth to water measurements from each temporary well.
- Describe any limitations that obstruct or alter the scope of work in the Phase II ESA report.
- Prepare a comprehensive Phase II ESA report.
- Compare soil and groundwater analytical results in the area of the former UST to current ADEM UST Corrective Action Section ISLs and compare the soil and groundwater analytical results in the area of the former rail spur to current EPA RSLs dated November 2018. Include ISLs and RSLs in the analytical summary tables provided in **Appendix B, Tables**.
- Compare metal concentrations in soil to EPA RSLs and background data such as *United States Geological Survey Professional Paper 1270* (USGS PP1270). In urban settings it is also possible metals will have elevated urban background concentrations.

2.0 PHYSICAL SETTING

2.1 LOCAL GEOLOGY

The property is located within the Dougherty Plain of the East Gulf Coastal Plain Physiographic Province. This area is characterized by a flatland slightly tilted to the south and underlain by residual material from the weathering of limestone, sand, and clay. It runs from just east of Monroeville, Conecuh County, east-southeast for about 100 miles to the Alabama-Florida-Georgia border. It widens to about 25 miles in Covington and Houston Counties. Elevations are between 300 and 350 feet along its boundary with the Southern Pine Hills district and as low as 160 feet in Houston County. The plain includes much of the Wiregrass Region of Alabama. A characteristic of this area is the absence of streams, because the rocks are so soluble that most water flows beneath the surface.

2.2 LOCAL HYDROGEOLOGY

The Upper Floridan aquifer which underlies the site is the major aquifer in the area. The Upper Floridan aquifer consists mainly of the Ocala Limestone. The Upper Floridan aquifer generally occurs under water table conditions. The source for recharge is rainfall. The recharge area for the Upper Floridan aquifer is mainly the southern parts of Geneva and Houston counties.

Groundwater flow direction at the subject property is expected to be to the northwest. The results of this investigation will be used to determine if soil and groundwater is currently impacted above regulatory levels, and if further investigation or cleanup is warranted prior to redevelopment.

2.3 BACKGROUND SOIL CONSTITUENTS

Soil samples collected during this Phase II ESA were analyzed for the eight Resource Conservation and Recovery Act (RCRA) metals. The metals detected in soil during this assessment above method detection limits include: barium, chromium, lead, selenium, and arsenic. Background statistics for these metals were obtained from *United States Geological Survey Professional Paper 1270* (USGS PP1270) for the eastern United States. USGS PP1270 reports natural background ranges in the eastern United States for barium of 10 to 5,000 milligrams per kilogram (mg/kg) and an arithmetic average of 580 mg/kg; chromium 1 to 1,000 mg/kg and an arithmetic average of 54 mg/kg; lead of <10 to 700 mg/kg and an arithmetic average of 17 mg/kg; selenium of <0.1 to 4.3 mg/kg and an

arithmetic average of 0.31 mg/kg; and arsenic of <0.1 to 97 mg/kg and an arithmetic average of 7.5 mg/kg.

The EPA also provides lead data for each state generated by the USGS on the following website: https://www.epa.gov/superfund/usgs-background-soil-lead-survey-state-data#AL. The Alabama State Data excluding outliers consisted of 83 soil samples with a range of 0.3 to 31.8 mg/kg and a mean of 13.6 mg/kg.

3.0 FIELD METHODOLOGY

Field activities for the Phase II ESA were conducted on February 20 and 25, 2019. Unless otherwise stated, field activities were conducted in accordance with the scope of work proposed in PPM's proposal that was authorized by the DDRA on February 13, 2019

3.1 VISUAL INSPECTION

The Alabama One Call System and local utilities were contacted prior to mobilization for identification of subsurface utility locations. Prior to commencing soil boring activities, a visual inspection of the site was conducted to identify marked and unmarked utilities.

3.2 GPR SURVEY

The GPR survey was performed at the site on February 20, 2019. The GPR survey indicated that the tank pit was located along the west property boundary and confirmed the pit area to be empty of a tank. A copy of the GPR Survey report is provided in **Appendix C, GPR Survey Report**.

3.3 SAMPLING LOCATIONS

Soil borings advanced during the assessment utilized a tracked DPT rig operated by Singley Construction Company, Inc. (Singley). Boring locations were selected based on the locations of site features and information from the Phase I ESA. PPM used a non-statistical (judgment-based) approach to the sampling design since there was data available from previous investigations and areas of potential concern were identified as presented in **Section 1.2**.

PPM's scope of work proposed five soil borings with all five of the borings to be converted to temporary wells subject to the findings of the GPR survey. With the

confirmation of the former tank location and the limited area, four soil borings were actually installed with all four of the borings to be converted to temporary wells in the presence of groundwater.

Borings SB-1 and SB-2 were installed along the west property boundary on the south and north sides of the former gasoline tank location, respectively. Borings SB-3 and SB-4 were installed on the northwest and northeast corners of the subject property in the area of the former railroad spur, respectively. All borings had temporary wells installed. The approximate locations of the on RECs are shown in **Figure 2, Appendix A**. The soil boring locations are shown in **Figure 2, Appendix A**.

3.4 SOIL SAMPLING

Soil boring SB-1 was installed at the site on February 20, 2019 and SB-2 through SB-4 were installed at the site on February 25, 2019. Borings were probed with hand-held equipment to approximately 5 feet below ground surface (BGS) to ensure the borings were clear of underground utilities. Borings were then sampled continuously from the surface to total depth using an approximately 5-foot long soil core DPT sampling device. Site geology was characterized by the visual inspection of soil samples collected during the advancement of soil borings, and the soils encountered were described in accordance with the Unified Soil Classification System (USCS). Soil borings were advanced to a maximum depth of approximately 20 feet BGS. Detailed descriptions of the soils encountered during this investigation are included on the boring logs diagrams included in **Appendix D, Geologic Boring Logs**.

Soil samples were collected from the soil cores by first splitting the 5-foot section in half. One half of the split was used for field screening by headspace analysis. Headspace analysis consists of half-filling clean glass jars with soil and covering the jars with aluminum foil and lids. Vapors were allowed to equilibrate in each jar for approximately 15 minutes after being shaken for at least 15 seconds. A headspace reading was then obtained by inserting the probe tip of a photo-ionization detector (PID) through the aluminum foil. After each measurement, the instrument was allowed to return to background concentrations in the ambient air. The PID was calibrated each morning of the investigation in accordance with the manufacturer's specifications. Screening results are included on the **Geologic Boring Logs, Appendix D**.

One grab soil sample was collected from the vadose zone of each boring for laboratory analysis. Soil sample selection hierarchy was based on: (1) the highest headspace result; (2) the observation of foreign material in the soil (e.g. staining or debris); or (3) if no

obvious impact is observed, immediately above the groundwater interface. Grab soil samples were placed in sterile 8 oz. glass jars and 40 mL glass vials provided by the analytical laboratory then placed on ice prior to shipment to the laboratory. Disposable nitrile gloves were worn during the sample collection and changed after each sample was collected.

3.5 GROUNDWATER SAMPLING

PPM collected groundwater samples on February 20 and 25, 2019. Grab groundwater samples were collected from the top of the saturated zone by the installation of temporary monitoring wells in the soil borings. Temporary monitoring wells TW-1 through TW-4 were installed in soil borings SB-1 through SB-4, respectively. Temporary wells were installed using 10-foot long, 1-inch outer diameter, 0.010-inch factory slotted PVC screen and extended to or above ground surface. Groundwater samples were collected using a peristaltic pump and 0.25-inch poly tubing. Disposable nitrile gloves were worn during the sample collection and changed after each sample was collected. Each sample was transferred from the sampling device into their respective laboratory-prepared containers and immediately placed on ice. Groundwater samples, along with chain of custody records were delivered to an independent testing laboratory for analysis.

After sample collection, the temporary wells were plugged with bentonite and finished with asphalt at locations of pavement penetrations.

3.6 LABORATORY ANALYSIS

Soil and groundwater samples were shipped to TestAmerica Laboratories, Inc. (TestAmerica Pensacola) located at 3355 McLemore Drive in Pensacola, Florida. All soil and groundwater samples were analyzed for PAHs in accordance with EPA SW-846 Method 8270D. Soil and groundwater samples collected from the former UST area were analyzed for volatile organic compounds (VOCs) in accordance with EPA SW-846 Method 8260B. Soil samples in the area of the former railroad spur and one of the soil samples from the former UST area were also analyzed for the eight RCRA metals in accordance with EPA SW-846 per EPA Method 6010 and 7471A (mercury). Soil samples collected for VOC analysis were preserved using EPA Method 5035.

3.7 SCOPE DEVIATIONS

The following deviations from the approved scope of work for the subsurface investigation were made based on conditions observed in the field:

- PPM's scope of work proposed five soil borings with all five of the borings to be converted to temporary wells subject to the findings of the GPR survey. With the confirmation of the former tank location and the limited area, four soil borings were actually installed with all four of the borings to be converted to temporary wells in the presence of groundwater.

4.0 FINDINGS

4.1 SITE GEOLOGY AND GROUNDWATER OCCURENCE

Surface soils (0-12 feet BGS) generally consisted of dark brown Silty Sand (SM) to tan Sandy Clay (SC). A red to gray to tan Sandy Clay (SC) was found to the extent of the borings. Detailed descriptions of the soils encountered during this investigation are included on the boring logs included in **Geologic Boring Logs, Appendix D**. Near surface soils are consistent with alluvium and/or fill soils.

Saturated soil conditions were encountered at depths ranging from 6 to 20 feet BGS at the site. Saturated conditions were encountered when there was more sand in the Sandy Clay layer. Above and below the saturated layer was a confining layer or either Clay (CL) or Sandy Clay (SC).

Based on review of the topographic map for the subject property, the groundwater flow direction is estimated to be toward the northwest.

4.2 SOIL ANALYTICAL RESULTS

The VOCs detected in soil in the area of the former UST were benzene, toluene, ethylbenzene, xylenes, naphthalene, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, cumene, n-propylbenzene, sec-butylbenzene, and p-cymene. All of these VOCs are associated with petroleum products. Several of the VOCs detected were above the ADEM ISLs, which are used for petroleum releases. Benzene exceeded the ADEM ISL (0.00845 mg/kg) at SB-2 (6.2 mg/kg). Toluene exceeded the ADEM ISL (3.6 mg/kg) at SB-2 (79.0 mg/kg). Ethylbenzene exceeded the ADEM ISL (3.61 mg/kg) at SB-2 (34 mg/kg). Xylenes exceeded the ADEM ISL (13.2 mg/kg) at SB-2 (170 mg/kg). Naphthalene (as a

VOC) exceeded the ADEM ISL (0.579 mg/kg) at SB-2 (15.0 mg/kg). Other VOCs detected include 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, cumene, n-propylbenzene, sec-butylbenzene, and p-cymene. There are currently no ISLs established for these constituents.

No PAHs were detected in soil in the area of the former rail spur. The PAHs detected in soil in the area of the former UST were acenaphthene, acenaphthylene, flourene, naphthalene, 1-methylnapthalene, 2-methylnapthalene, phenanthrene, and pyrene. All of these PAHs are associated with petroleum products. One of the PAHs detected were above the ADEM ISL. Naphthalene (as a PAH) exceeded the ADEM ISL (0.579 mg/kg) at SB-1 (3.7 mg/kg) and SB-2 (6.0 mg/kg). Other PAHs detected include acenaphthene, acenaphthylene, 1-methylnapthalene, 2-methylnapthalene. There are currently no ISLs established for these constituents.

The RCRA metals detected in soil in the area of the former UST and rail spur were barium, chromium, lead, selenium, and arsenic. The concentrations of lead in the area of the former UST were compared to the ADEM ISL and the EPA RSL. The remaining metals in the area of the former UST and rail spur were compared to the EPA RSLs. One of the metals detected were above the EPA RSL. Arsenic exceeded the Residential RSL (0.68 mg/kg) and the GRP RSL (0.0015 mg/kg) at SB-4 (1.4 mg/kg). The remaining metals concentrations were below detection limits (BDL).

Soil sample analytical results are summarized in **Table 1, Soil Analytical Summary, Appendix B** and illustrated in **Figure 4, Soil Analytical Results Exceeding ISLs and RSLs, Appendix A**. Copies of the analytical reports are included in **Appendix F, Soil Analytical Reports**.

4.3 GROUNDWATER ANALYTICAL RESULTS

The VOCs detected in groundwater in the area of the former UST were benzene, methyl ethyl ketone, cumene, ethylbenzene, ethylene dibromide, naphthalene, n-propylbenzene, toluene, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, and xylenes. With the exception of methyl ethyl ketone, these detected VOCs are associated with petroleum products. Several of the VOCs detected were above the ADEM ISLs. Benzene exceeded the ADEM ISL (0.005 mg/L) at TW-1 (0.69 mg/L) and TW-2 (9.3 mg/L). Toluene exceeded the ADEM ISL (1.0 mg/L) at TW-1 (3.1 mg/L) and TW-2 (12.0 mg/L). Ethylbenzene exceeded the ADEM ISL (0.7 mg/L) at TW-1 (0.97 mg/L) and TW-2 (1.5 mg/L). Naphthalene (as a VOC) exceeded the ADEM ISL (0.020 mg/L) at TW-1 (0.40 mg/L) and TW-2 (0.29 mg/L). Other VOCs detected include methyl ethyl ketone, ethylene

dibromide, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, cumene, n-propylbenzene. There are currently no ISLs established for these constituents.

The PAHs detected in groundwater in the area of the former UST were acenaphthene, chrysene, fluorene, naphthalene, phenanthrene, pyrene, 1-methylnaphthalene, and 2-methylnaphthalene. All of these PAHs are associated with petroleum products. One of the PAHs detected were above the ADEM ISLs. Naphthalene (as a PAH) exceeded the ADEM ISL (0.020 mg/L) at TW-1 (0.15 mg/L) and TW-2 (0.74 mg/L). Other PAHs detected include acenaphthene, 1-methylnaphthalene, and 2-methylnaphthalene. There are currently no ISLs established for these constituents.

The PAHs detected in groundwater in the area of the former rail spur were benzo[a]pyrene, benzo[b]fluoranthene, benzo[g,h,i]perylene, benzo[k]fluoranthene chrysene, fluoranthene, indeno[1,2,3-cd]pyrene, naphthalene, pyrene, 1-methylnaphthalene, 2-methylnaphthalene, and benzo[a]anthracene. Several of the PAHs were detected above the EPA RSLs. Naphthalene (as a PAH) exceeded the RSL (0.00017 mg/L) at TW-3 (0.00066 mg/L). Benzo[a]anthracene exceeded the RSL (0.00003 mg/L) at TW-4 (0.00023 mg/L). Benzo[a]pyrene exceeded the RSL (0.0002 mg/L) at TW-4 (0.00049 mg/L). Benzo[b]fluoranthene exceeded the RSL (0.00025 mg/L) at TW-4 (0.00089 mg/L). Indeno[1,2,3-cd]pyrene exceeded the RSL (0.00025 mg/L) at TW-4 (0.00036 mg/L).

Groundwater sample analytical results are summarized in **Table 2, Groundwater Analytical Summary, Appendix B,** and illustrated in **Figure 5, Groundwater Analytical Results Exceeding ISLs and RSLs, Appendix A**. Copies of the analytical reports are included in **Appendix G, Groundwater Analytical Reports**.

5.0 CONCLUSIONS

The following conclusions are based on the results of previous investigations, field observations, and specific laboratory analysis:

- Lead was detected in the soil sample collected from SB-1 in the area of the former UST at 3.6 mg/kg. This detection does not exceed the ADEM ISL. USGS PP1270 reports a natural background range for lead of <10 to 300 mg/kg with an average of 17 mg/kg in the eastern US. The USGS Alabama State Data for background lead had a range of 0.3 to 31.8 mg/kg and a mean of 13.6 mg/kg. This detection of lead is within typical background ranges for south Alabama and does not appear to indicate a release to the environment.

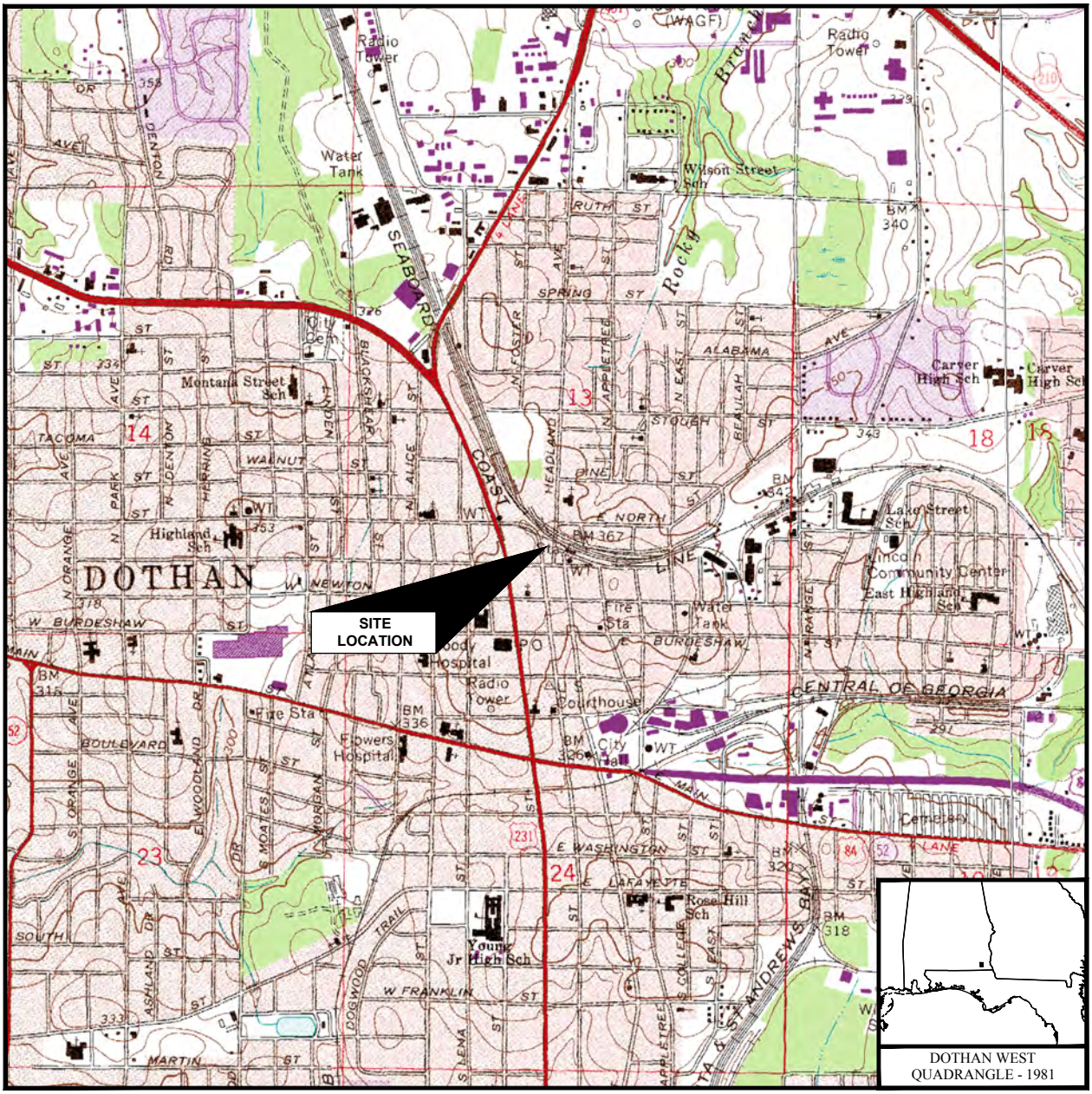
- The remaining RCRA metals detected in soil in the area of the former UST and rail spur were arsenic, barium, chromium, and selenium. These metals concentrations were compared to the EPA RSLs. Arsenic exceeded its respective Residential RSL. Background statistics for these metals were obtained from USGS PP1270 for the eastern United States. These detected metals concentrations are within typical background ranges for south Alabama and do not appear to indicate a release to the environment.
- The COCs detected in soil in the area of the former UST were compared to the most recent ADEM ISLs, which are used for petroleum releases. The COCs identified during this assessment that exceed UST ISLs for soil are benzene, toluene, ethylbenzene, xylenes (BTEX) and naphthalene. The presence of COCs exceeding ISLs in soil indicates a release of petroleum products to the site.
- The COCs detected in groundwater in the area of the former UST were compared to the most recent ADEM ISLs, which are used for petroleum releases. The COCs identified during this assessment that exceed UST ISLs for groundwater are benzene, toluene, ethylbenzene, and naphthalene. The presence of COCs in the groundwater indicates a release of petroleum products to the site.
- The concentrations and assemblage of COCs in the area of the former UST indicate that a release has occurred and that the REC identified by the Phase I ESA remains a REC.
- The COCs detected in soil and groundwater in the area of the former rail spur to were compared to the most recent EPA RSLs, which are also the screening standards used by ADEM for non-UST site investigations. No COCs were detected in soil above RSLs. The COCs that exceeded RSLs in groundwater in the area of the former rail spur included naphthalene, benzo[a]anthracene, benzo[a]pyrene, benzo[b]fluoranthene, and Indeno[1,2,3-cd]pyrene. The detected COCs in the soil and groundwater samples are very low and may represent urban background in a long settled urban/semi-industrial area.
- On the basis of soil and groundwater concentrations exceeding ADEM ISLs, the former UST on the west portion of the property remains a REC.

6.0 RECOMMENDATIONS

Based on the findings and conclusions of this investigation, PPM does not have any recommendations for additional assessment at this time. However, in the event that the user acquires the title to this property, the discovery of the release from the former UST will require reporting to the ADEM UST Corrective Action Branch. Upon reporting, ADEM will dictate whether any additional action will be necessary to address this release.

APPENDICES

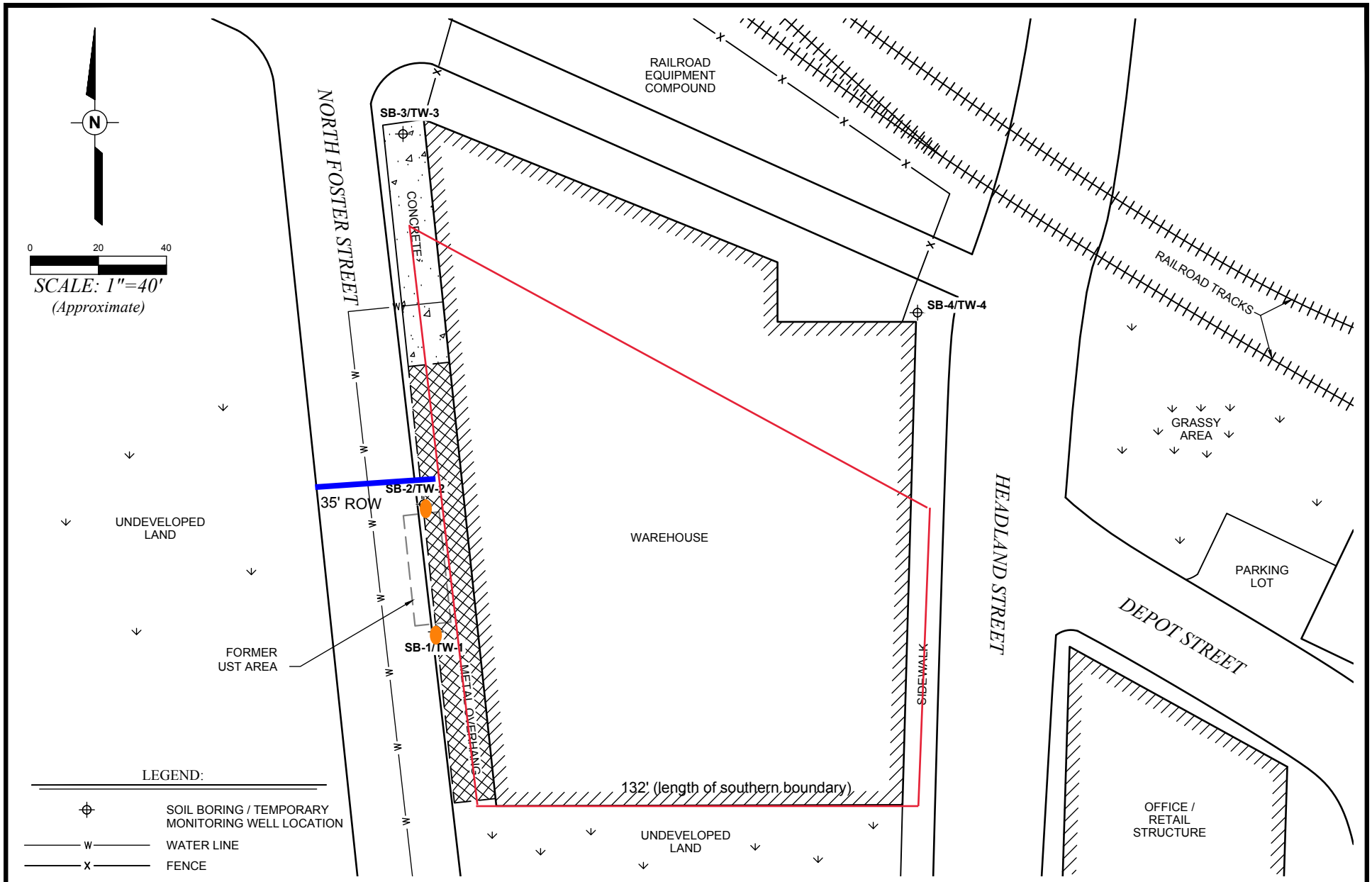
APPENDIX A – FIGURES



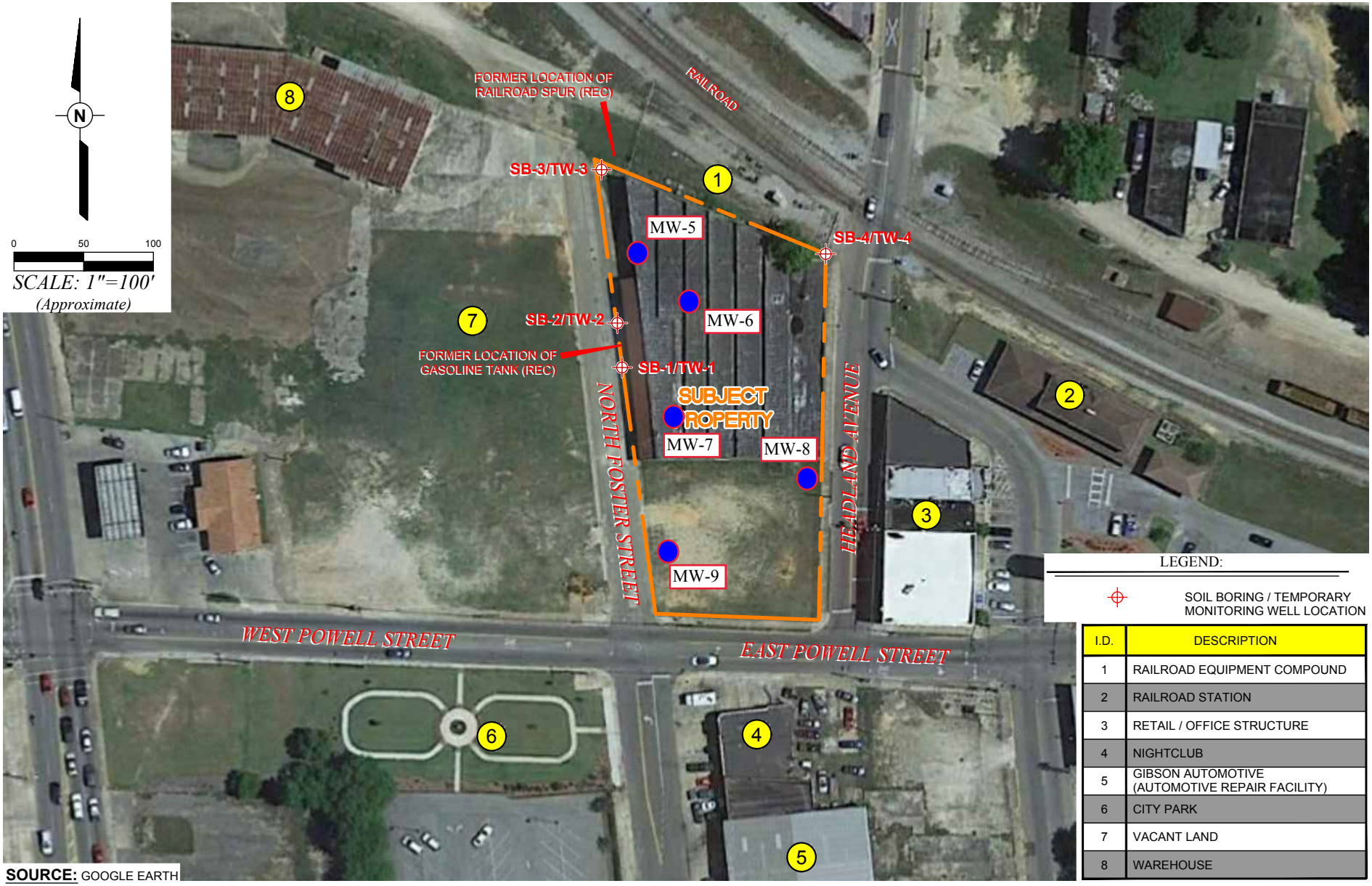
SCALE: 1 : 24,000

1 .5 0 1
MILES
1000 0 1000 5000 10,000
FEET
1 0 KILOMETER 1 2
1000 0 METER 1000 2000

PPM CONSULTANTS, INC. www.ppmco.com		DDRA **FORMER MILK AND ICE CREAM WAREHOUSE PROPERTY** 601 NORTH FOSTER STREET DOTHAN, ALABAMA	SITE LOCATION / TOPOGRAPHIC MAP	FIGURE NUMBER 1
DRAWN BY: JCP	DRAWN DATE: 03/14/19			
PROJECT NUMBER: 20099101	PHASE: ESAII			



PPM CONSULTANTS, INC. www.ppmco.com	DDRA **FORMER MILK AND ICE CREAM WAREHOUSE PROPERTY** 601 NORTH FOSTER STREET DOTHAN, ALABAMA	SITE MAP	FIGURE NUMBER 2
DRAWN BY: JCP / DRAWN DATE: 03/14/19			
PROJECT NUMBER: 20099101 / PHASE: ESAII			



LEGEND:

SOIL BORING / TEMPORARY MONITORING WELL LOCATION

I.D.	DESCRIPTION
1	RAILROAD EQUIPMENT COMPOUND
2	RAILROAD STATION
3	RETAIL / OFFICE STRUCTURE
4	NIGHTCLUB
5	GIBSON AUTOMOTIVE (AUTOMOTIVE REPAIR FACILITY)
6	CITY PARK
7	VACANT LAND
8	WAREHOUSE

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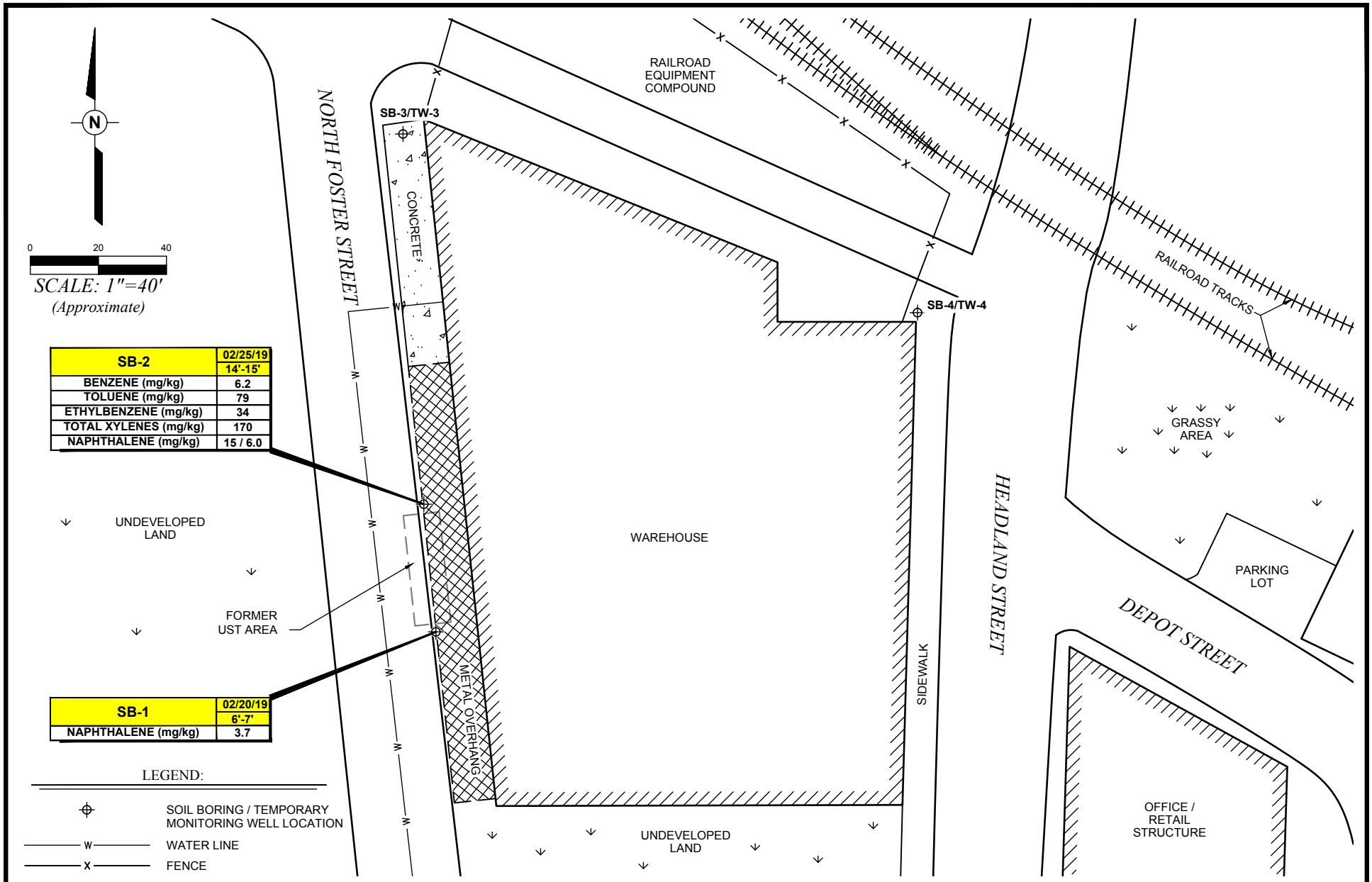
DRAWN BY:	DRAWN DATE:
JCP	03/14/19
PROJECT NUMBER:	PHASE:
20099101	ESAII

DDRA
FORMER MILK AND ICE CREAM WAREHOUSE PROPERTY
601 NORTH FOSTER STREET
DOTHAN, ALABAMA

AREA MAP

FIGURE NUMBER
3



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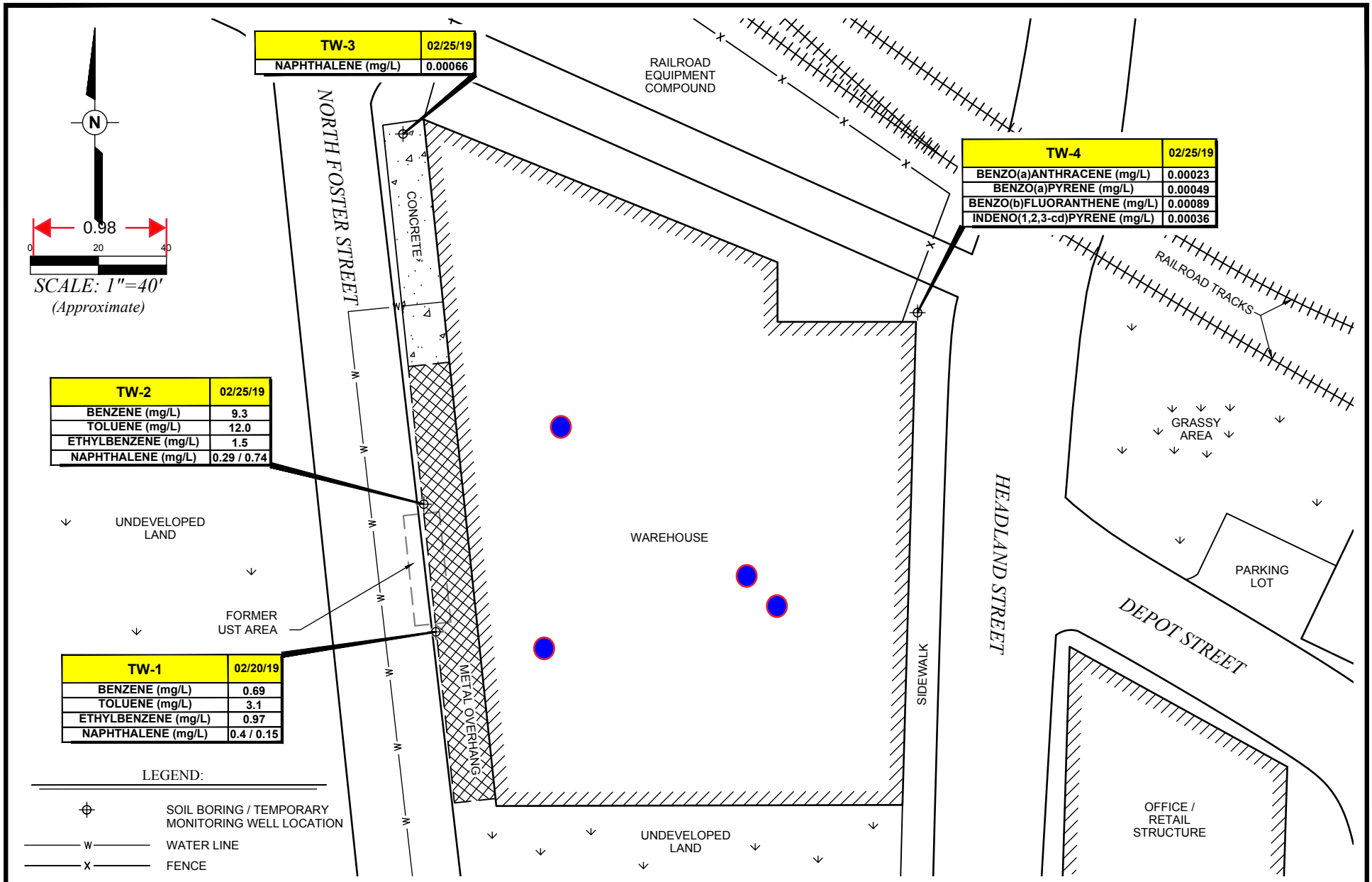
DRAWN BY:	DRAWN DATE:
JCP	03/14/19
PROJECT NUMBER:	PHASE:
20099101	ESAII

DDRA
FORMER MILK AND ICE CREAM WAREHOUSE PROPERTY
601 NORTH FOSTER STREET
DOTHAN, ALABAMA

SOIL ANALYTICAL RESULTS EXCEEDING ISLs AND RSLs

FIGURE NUMBER
4



PPM CONSULTANTS, INC.
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DRAWN BY:	DRAWN DATE:
JCP	03/14/19
PROJECT NUMBER:	PHASE:
20099101	ESAII

DDRA
FORMER MILK AND ICE CREAM WAREHOUSE PROPERTY
601 NORTH FOSTER STREET
DOTHAN, ALABAMA

GROUNDWATER ANALYTICAL RESULTS EXCEEDING ISLs AND RSLs

FIGURE NUMBER
5

APPENDIX B – TABLES

TABLE 1
SOIL ANALYTICAL SUMMARY
FORMER MILK AND ICE CREAM WAREHOUSE PROPERTY
601 NORTH FOSTER STREET
PPM PROJECT NO. 20099101

SAMPLE LOCATION	SAMPLE DATE	Benzene	Toluene	Ethylbenzene	Xylenes, Total	Naphthalene		1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Cumene	Cymene, p-	sec-Butyl benzene	n-Propyl benzene	1-Methylnaphthalene	2-Methylnaphthalene	Acenaphthene	Acenaphthylene	Fluorene	Phenanthrene	Pyrene	Arsenic	Barium	Chromium	Lead	Selenium
Method		8260B	8260B	8260B	8260B	8260B	8270D	8260B	8260B	8260B	8260B	8260B	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	6010C	6010C	6010C	6010C	6010C
Units		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
SB-1 (6-7')	2/20/2019	<0.036	<0.054	0.10 J	0.40 J	<0.11	3.7	0.91 F1	0.50	0.11 J	0.26 J	0.12 J	0.20 J	0.78	1.9	<0.039	<0.039	<0.039	<0.039	<0.039	0.87 J	3.8	6.2	3.6	0.55 J B
SB-2 (14-15')	2/25/2019	6.2	79	34	170	15	6.0 B	66	29	6.9	4.0	2.1 J	10	2.2	4.3 B	0.0053 J	0.0037 J	0.0073 J	0.0058 J	0.0016 J	NA	NA	NA	NA	NA
SB-3 (14-15')	2/25/2019	NA	NA	NA	NA	NA	<0.0011	NA	NA	NA	NA	NA	NA	<0.0011	<0.0011	<0.0011	<0.0011	<0.0011	<0.0011	<0.0011	0.94 J	4.1	19	4.9	0.76 J B
SB-4 (14-15')	2/25/2019	NA	NA	NA	NA	NA	<0.0011	NA	NA	NA	NA	NA	NA	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	1.4	2.7	12	2.9	0.88 J B
ADEM ISL		**0.00845**	**3.6**	**3.61**	**13.2**	**0.579**		--	--	--	--	--	--	--	--	--	--	**153**	**141**	**91.8**	**6.05**	**199**	--	**4.43**	--
Residential RSL		**1.2**	**4900**	**5.8**	**580**	**3.8**		**300**	**270**	**1900**	--	**7800**	**3800**	**18**	**240**	**3600**	--	**2400**	--	**1800**	**0.68**	**15000**	--	**400**	**390**
Industrial RSL		**5.1**	**47000**	**25**	**2500**	**17**		**1800**	**1500**	**9900**	--	**120000**	**24000**	**73**	**3000**	**45000**	--	**30000**	--	**23000**	**3**	**220000**	--	**800**	**5800**
Groundwater Protection		**0.0026**	**0.69**	**0.78**	**9.9**	**0.00054**		**0.081**	**0.087**	**0.74**	--	**5.9**	**1.2**	**0.006**	**0.19**	**5.5**	--	**5.4**	--	**13**	**0.0015**	**160**	**180000**	**14**	**0.52**

Notes: SB-1 and SB-2 results were compared to the ADEM ISLs
SB-3 and SB-4 results were compared to the EPA RSLs
YELLOW Highlight indicates detection
TAN Highlight indicates detected results exceeds ISL
GREEN highlight indicates detected result exceeds Residential RSL
ORANGE highlight indicates detected result also exceeds Residential and Industrial RSL
BLUE highlight indicates detected result only exceeds Groundwater Resource Protection RSL
ISL - ADEM Initial Screening Level
RSL - EPA Regional Screening Level, dated November 2018 (TR = 1E-06, HQ=1)
NA - Not Analyzed
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
B - Compound was found in the blank sample

TABLE 2
GROUNDWATER ANALYTICAL SUMMARY
FORMER MILK AND ICE CREAM WAREHOUSE PROPERTY
601 NORTH FOSTER STREET
PPM PROJECT NO. 20099101

WELL ID	SAMPLE DATE	Benzene	Toluene	Ethylbenzene	Xylenes, Total	Naphthalene		Ethylene Dibromide	Methyl ethyl ketone	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Cumene	n-Propylbenzene	1-Methylnaphthalene	2-Methylnaphthalene	Acenaphthene	Benzo[a]anthracene	Benzo[a]pyrene	Benzo[b]fluoranthene	Benzo[g,h,i]perylene	Benzo[k]fluoranthene	Chrysene	Fluoranthene	Fluorene	Indeno[1,2,3-cd]pyrene	Phenanthrene	Pyrene
Method		8260B	8260B	8260B	8260B	8260B	8270C LL	8260B	8260B	8260B	8260B	8260B	8260B	8270C LL	8270C LL	8270C LL	8270C LL	8270C LL	8270C LL	8270C LL	8270C LL	8270C LL	8270C LL	8270C LL	8270C LL	8270C LL	8270C LL
Units		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
TW-1	2/20/2019	**0.69**	**3.1**	**0.97**	5.5	**0.40**	**0.15**	<0.025	<0.13	0.77	0.27	0.077	0.068	0.20	0.49	0.00050	<0.000051	<0.000047	<0.000038	<0.00015	<0.00011	0.00010 J	<0.000076	0.00041	<0.000048	0.00062	0.00032
TW-2	2/25/2019	**9.3**	**12.0**	**1.5**	6.4	**0.29**	**0.74**	0.22	0.45 J	0.85	0.32	0.11	0.12	0.053	0.15	<0.000036	<0.000051	<0.000047	<0.000038	<0.00014	<0.00011	<0.000082	<0.000076	<0.00012	<0.000048	<0.000040	<0.000044
TW-3	2/25/2019	NA	NA	NA	NA	NA	0.00066	NA	NA	NA	NA	NA	NA	0.00039	0.00078	<0.000035	<0.000050	<0.000046	<0.000037	<0.00014	<0.00011	<0.000080	<0.000074	<0.00012	<0.000047	<0.000039	<0.000043
TW-4	2/25/2019	NA	NA	NA	NA	NA	<0.00010	NA	NA	NA	NA	NA	NA	<0.000082	<0.000067	<0.000036	0.00023	0.00049	0.00089	0.00035	0.00046	0.00036	0.00031	<0.00012	0.00036	<0.000040	0.00036
ADEM ISL		**0.005**	**1.00**	**0.700**	**10.0**	**0.020**		**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**0.00117**	**0.0002**	**0.00117**	**0.0007**	**0.0008**	**0.0016**	**0.206**	**1.46**	**--**	**1.00**	**0.135**
EPA RSL		**0.005**	**1.00**	**0.700**	**10.0**	**0.00017**		**0.00005**	**0.00005**	**0.056**	**0.060**	**0.450**	**0.660**	**0.0011**	**0.036**	**0.530**	**0.00003**	**0.0002**	**0.00025**	**--**	**0.0025**	**0.025**	**0.80**	**0.290**	**0.00025**	**--**	**0.120**

Notes: TW-1 and TW-2 results were compared to the ADEM ISLs
TW-3 and TW-4 results were compared to the EPA RSLs
YELLOW Highlight indicates detection
GREEN Highlight indicates detected result exceeds ISL
BLUE Highlight indicates detected result exceeds RSL
ISL - ADEM Initial Screening Level
RSL - EPA Regional Screening Level, dated November 2018 (TR = 1E-06, HQ=1)
NA - Not Analyzed
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value

APPENDIX C – GPR SURVEY REPORT

March 12, 2019

Geophysical Survey to Locate Potential UST and Subsurface Utilities at 601 N. Foster Street – Dothan, AL

Presented to:

PPM

7936 Office Park Blvd, Suite A

Baton Rouge, LA 70809

Prepared by:

Steven Bingham

Geophysical Section Manager

Jeremy Ruiz

Project Manager

Government & Industry in Harmony with the Environment

Table Contents

Introduction

Quaternary Resource Investigations, LLC (QRI) was contracted to perform a non-destructive survey utilizing Ground Penetrating Radar (GPR). The purpose of the survey was to locate potential underground storage tanks (UST), subsurface utilities and provide borehole clearance at 601 N. Foster Street in Dothan, AL. The survey was conducted February 20, 2019.

Site Maps

Figure 1 depicts the general survey location. A more detailed map of the geophysical survey area is presented in **Figure 2**.

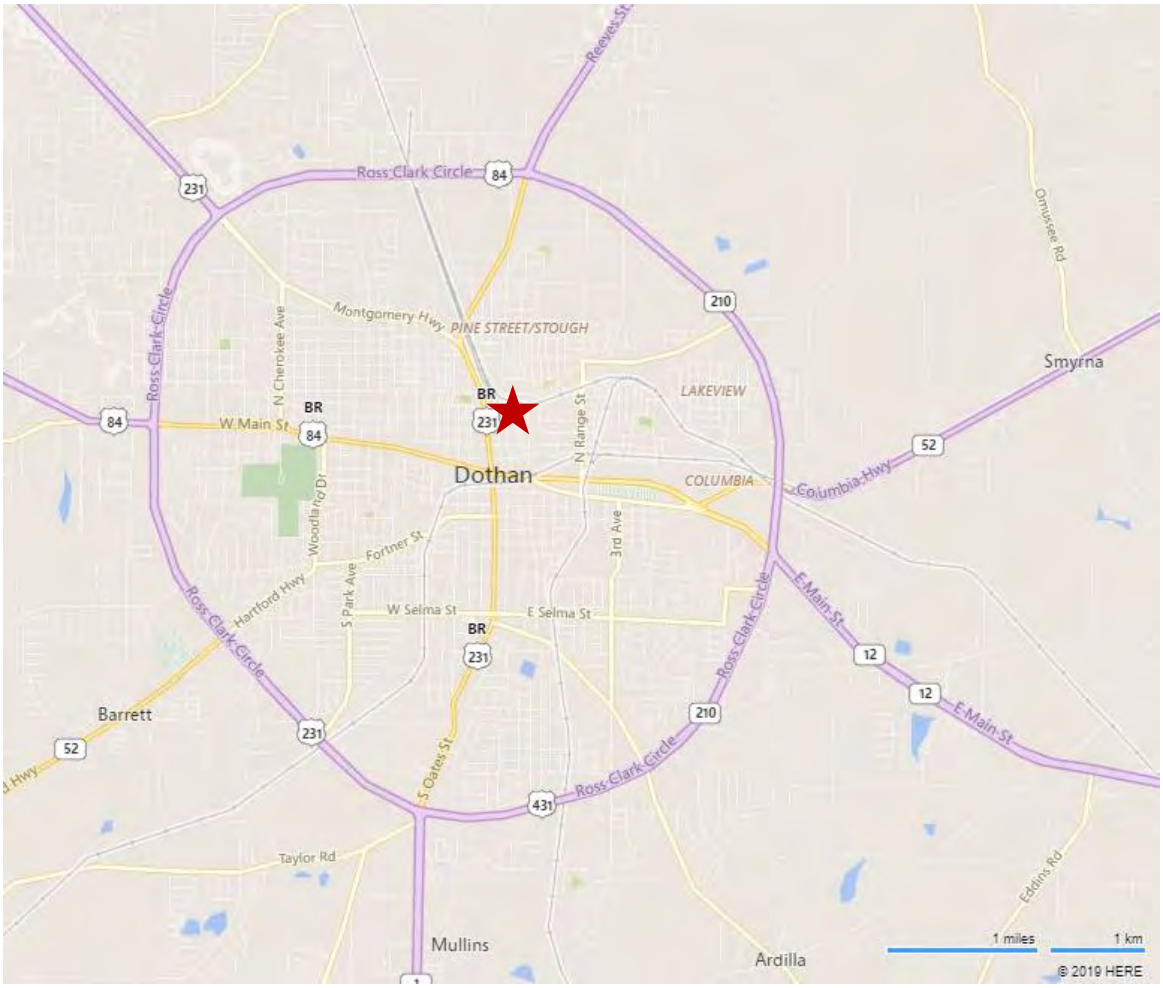


Figure 1: General Survey Location
Source: ©2019 Bing Maps

Figure 2: Survey Area
Source: ©2019 Google Earth

Equipment Principles and Methods

GPR

GPR is an electromagnetic method that detects interfaces between subsurface materials with differing dielectric constants. The GPR system consists of an antenna, which houses the transmitter and receiver; and a profiling recorder, which processes the received signal and produces a graphic display of the data.

The transmitter radiates repetitive short-duration EM signals into the earth from an antenna moving across the ground surface. Radio waves emitted by the transmitter are reflected to the receiver through interfaces between materials with differing dielectric constants. The intensity of the reflected signal is a function of the contrast in the dielectric constant at the interface, the conductivity of the material which the wave is traveling through, and the frequency of the signal. Subsurface features which may cause such reflections are: 1) natural geologic conditions such as changes in sediment composition, bedding and cementation horizons, voids, and water content; or 2) man-introduced materials or changes to the subsurface such as soil backfill, buried debris, tanks, pipelines, and utilities. The profiling recorder receives the signal from the antenna and produces a continuous cross section of the subsurface interface reflections, referred to as reflectors.

Depth of investigation of the GPR signal is *highly* site specific and is limited by the signal attenuation (absorption) of the subsurface materials. Signal attenuation is dependent upon the electrical conductivity of the subsurface materials. Signal attenuation is greatest in materials with relatively high electrical conductivities such as clays and brackish groundwater, and lowest in relatively low conductivity materials such as unsaturated sand or rock. Maximum depth of investigation is also dependent on antenna frequency and generally increases with decreasing frequency; however, the ability to identify smaller features is diminished as frequency decreases.

The various GPR antennae used are internally shielded from above-ground interference sources. Accordingly, the GPR signal is minimally affected by nearby above-ground conductive objects such as metal fences, overhead power lines, and vehicles.

A GPR survey is performed by pushing or towing an antenna across the ground along predetermined transect lines. The antenna is either pushed (or pulled) by a person or towed behind a vehicle. Preliminary GPR transects are performed over random areas of the site to calibrate the GPR equipment and characterize overall site conditions. Based on these preliminary results, the optimum antenna frequency and time range settings are selected to provide the best combination of depth of investigation and data resolution for the subsurface conditions at this site.

The survey is performed along a preselected system of perpendicular or parallel transect lines. The configuration of the transect lines is designed based on to increase the probability of crossing the short axis of a target providing a more definitive signature in the data. The beginning and ending points of the transect lines and grid intersection points, or nodes, can be marked on the ground with spray paint, chalk, or survey flags. The antenna location during the transect is electronically recorded to allow correlation of the data to actual ground locations.

For this project, a SIR-4000 system with a 350-megahertz (MHz) antenna manufactured by GSSI was used. This system and antenna configuration have an optimal depth of penetration of 0 to 40 feet. The equipment was set to record a time window of 260 nanoseconds (corresponding to approximately 40 feet) the geometry and size of the target and the dimensions of the site. A grid system is used.

Results

QRI utilized Ground Penetrating Radar (GPR) to identify the location and extents of any potential USTs and subsurface utilities within the survey areas prior to soil boring. The survey covered three areas around a former ice cream facility.

No potential UST was detected during this survey. Disturbed ground was observed in GPR transects performed in the area adjacent to where the UST was believed to have been located. No surface structures (vent pipes, fill ports, etc.) were observed during this survey.

One potential utility was detected near the soil boring locations. The path of this potential water line is shown in **Figure 4** below. The GPR was also used to verify locations free of obstructions for the soil borings to be performed. These areas were surveyed in a grid and marked with paint in the field.

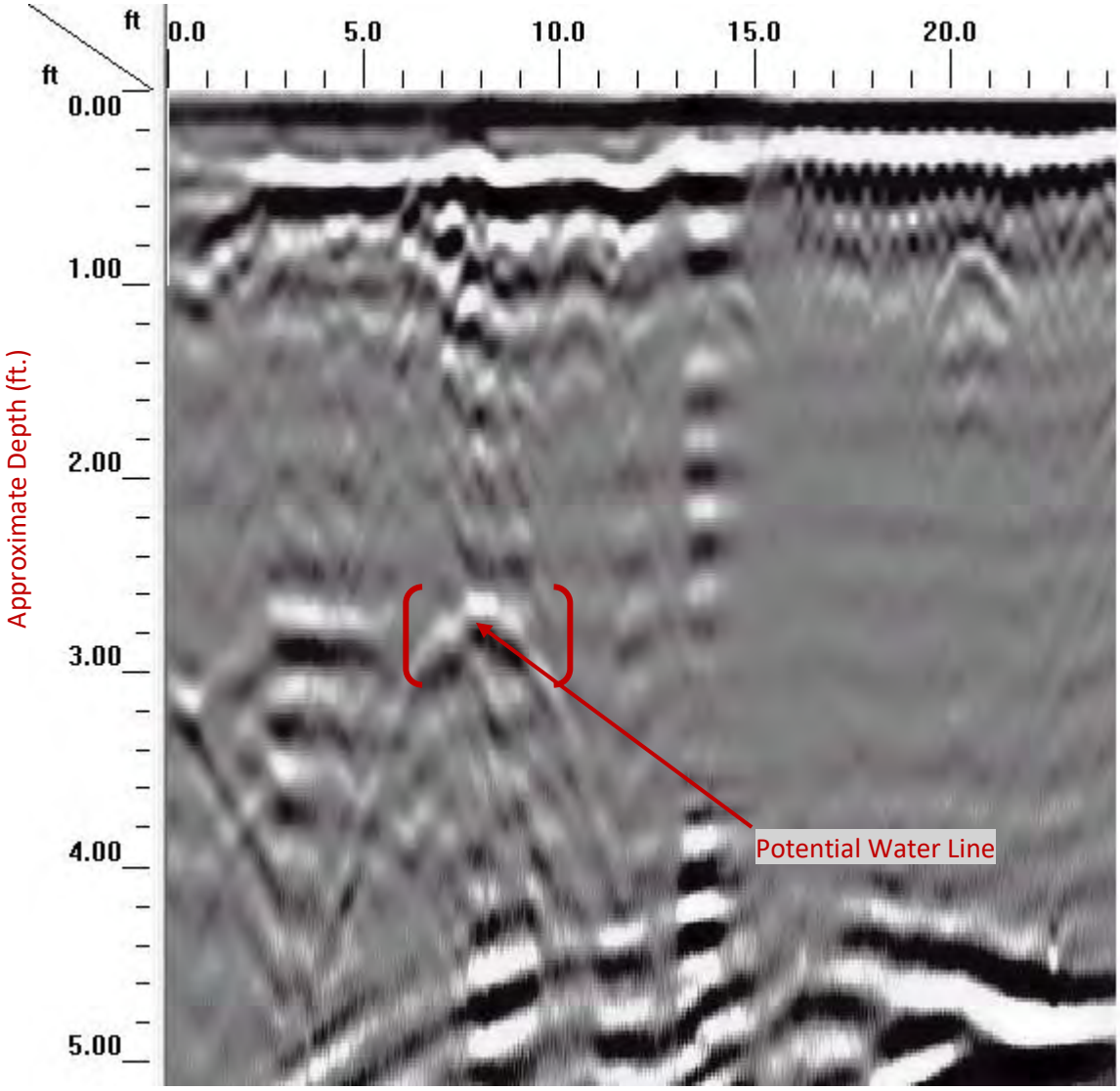


Figure 3: GPR Profile Showing Potential Water Line Detected During this Survey

Figure 4: Results Drawing Showing the Location of a Water Line Detected near the Survey Areas.

Summary

GPR data along twenty-seven (27) transects were acquired within the project areas. An example of a typical GPR profile (not from this survey) where a potential subsurface utility is present can be found below in **Figure 4.**

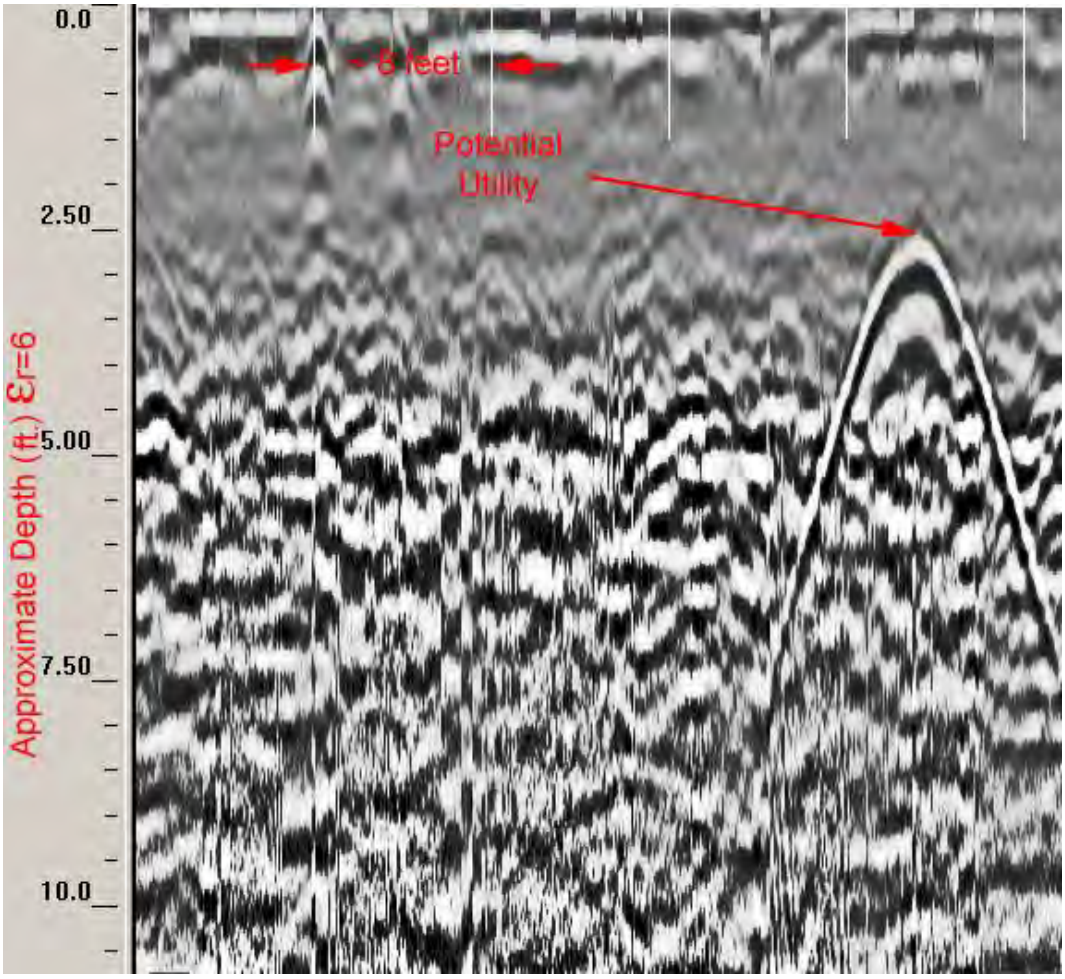


Figure 4: Example of GPR Data Showing a Potential Subsurface Utility.

Absolute identification of subsurface anomalies detected via GPR is only possible using invasive testing (i.e. coring, excavation, and analysis).

APPENDIX D - GEOLOGIC BORING LOGS

LOG OF BORING: SB-1 / TW-1

PPM CONSULTANTS

Client / Site Information:

Client:	DDRA
Site:	Former Milk & Ice Cream
Location:	Dothan, Alabama
Agency Interest No.:	NA
PPM Project No.:	20099101
Project Type:	ESA Phase II

Boring Information:

Date / Time:	02-20-2019 / 9:00
Logged By:	Robert Newbold
Drilling Company / Driller:	Singley
Drilling Method:	DPT
Total Boring Depth:	20 ft BGS
Initial Saturation (ft)/Date:	12 ft BGS
Static GW level (ft)/Date:	8.05 ft BTOC
Surface Elevation (ft):	NA
Sampling Interval:	Continuous

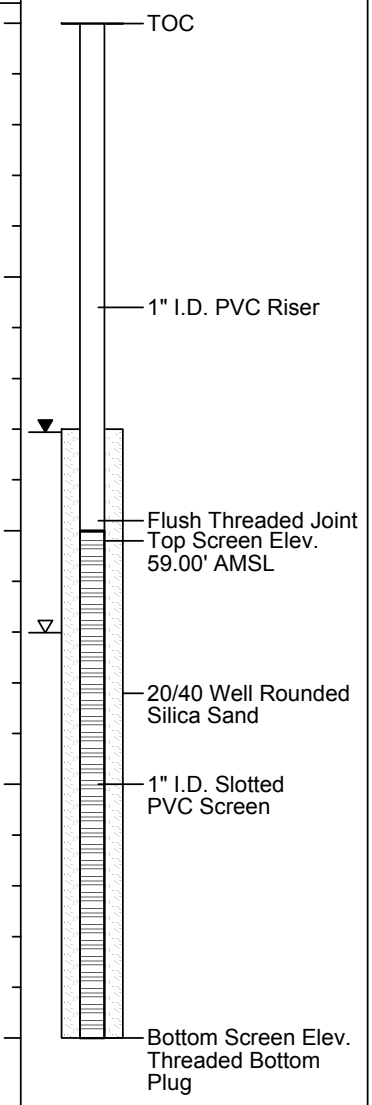
Well Information:

Well Type:	Temporary
Well Purpose:	Sampling
Well Construction Date:	02/20/2019
Total Well Depth:	20 ft BGS
Screened Interval:	10 ft - 20 ft BGS
Screen Slot Size:	0.01 inches
Development Method:	Peristaltic Pump
Gallons Purged:	0.50 gallons

Water Levels
▼ Static GW level
▽ Initial Saturation

Depth in Feet	Surf. Elev.	Water Level	USCS	GRAPHIC	DESCRIPTION	Sample	Blow Count	Headspace Concentration (ppmv)	Percent Recovery
0			BR		Concrete				
			SM		SILTY SAND, dark brown, no odor.	1	N/A	230	100%
			SC		CLAYEY SAND, reddish brown, no odor.				
					SANDY CLAY, reddish brown, no odor.	2	N/A	0	100%
5									
					SANDY CLAY, gray, purple and brown, strong petroleum odor.	3	N/A	*25,500	100%
		▼							
						4	N/A	16,000	100%
10									
		▽	CL		SANDY CLAY, gray, purple and brown, strong petroleum odor. saturated.				
						5	N/A	23,000	100%
15									
20					TD SB-1 @ 20' BGS.				

Well Schematic: TW-1



NOTES:
- Hand cleared to 5.0' BGS prior to drilling
- Headspace conducted using RKI Eagle (calibrated to methane)
- * Sample submitted for laboratory analysis

- Soil descriptions generally based on visual inspection / professional judgment as described in ASTM D2488-09a: Standard Practice for Description and Identification of Soils -Visual-Manual Procedure. Laboratory testing not conducted, and the data should not be used for engineering purposes.

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LOG OF BORING: SB-2 / TW-2

PPM CONSULTANTS

Client / Site Information:

Client:	DDRA
Site:	Former Milk & Ice Cream
Location:	Dothan, Alabama
Agency Interest No.:	NA
PPM Project No.:	20099101
Project Type:	ESA Phase II

Boring Information:

Date / Time:	02-25-2019 / 10:30
Logged By:	Jonathan Goodrich
Drilling Company / Driller:	Singley
Drilling Method:	DPT
Total Boring Depth:	20 ft BGS
Initial Saturation (ft)/Date:	16 ft BGS
Static GW level (ft)/Date:	NA
Surface Elevation (ft):	NA
Sampling Interval:	Continuous

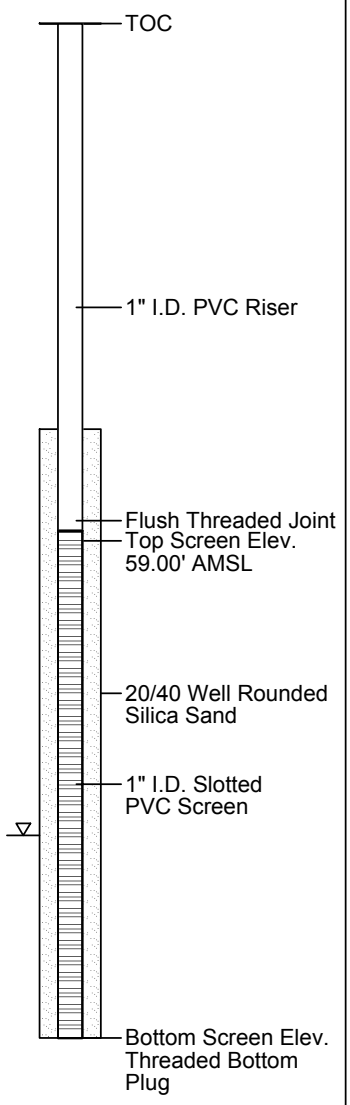
Well Information:

Well Type:	Temporary
Well Purpose:	Sampling
Well Construction Date:	02/25/2019
Total Well Depth:	20 ft BGS
Screened Interval:	10 ft - 20 ft BGS
Screen Slot Size:	0.01 inches
Development Method:	Peristaltic Pump
Gallons Purged:	0.50 gallons

Water Levels
▼ Static GW level
▽ Initial Saturation

Depth in Feet	Surf. Elev.	Water Level	USCS	GRAPHIC	DESCRIPTION	Sample	Blow Count	Headspace Concentration (ppmv)	Percent Recovery
0			BR		Concrete				
					SANDY CLAY, tan, fine to medium grained, damp.	1	N/A	55	100%
			CL						
5					SANDY CLAY, brown to dark gray, fine to medium grained.				
					SANDY CLAY, brown to dark gray, fine to medium grained, strong old gasoline odor.	2	N/A	24,500	100%
			SW		SAND, brown, fine to medium grained very moist.				
10					SANDY CLAY, red to gray, fine to medium grained, damp, strong petroleum odor.				
						3	N/A	*47,250	100%
			CL						
15		▽			SANDY CLAY, red to gray, fine to medium grained, strong petroleum odor, saturated.				
						4	N/A	24.500	100%
20					TD SB-2 @ 20' BGS.				

Well Schematic: TW-2



NOTES:
- Hand cleared to 5.0' BGS prior to drilling
- Headspace conducted using RKI Eagle (calibrated to methane)
- * Sample submitted for laboratory analysis

- Soil descriptions generally based on visual inspection / professional judgment as described in ASTM D2488-09a: Standard Practice for Description and Identification of Soils -Visual-Manual Procedure. Laboratory testing not conducted, and the data should not be used for engineering purposes.

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LOG OF BORING: SB-3 / TW-3

PPM CONSULTANTS

Client / Site Information:

Client:	DDRA
Site:	Former Milk & Ice Cream
Location:	Dothan, Alabama
Agency Interest No.:	NA
PPM Project No.:	20099101
Project Type:	ESA Phase II

Boring Information:

Date / Time:	02-25-2019 / 11:30
Logged By:	Jonathan Goodrich
Drilling Company / Driller:	Singley
Drilling Method:	DPT
Total Boring Depth:	20 ft BGS
Initial Saturation (ft)/Date:	17 ft BGS
Static GW level (ft)/Date:	NA
Surface Elevation (ft):	NA
Sampling Interval:	Continuous

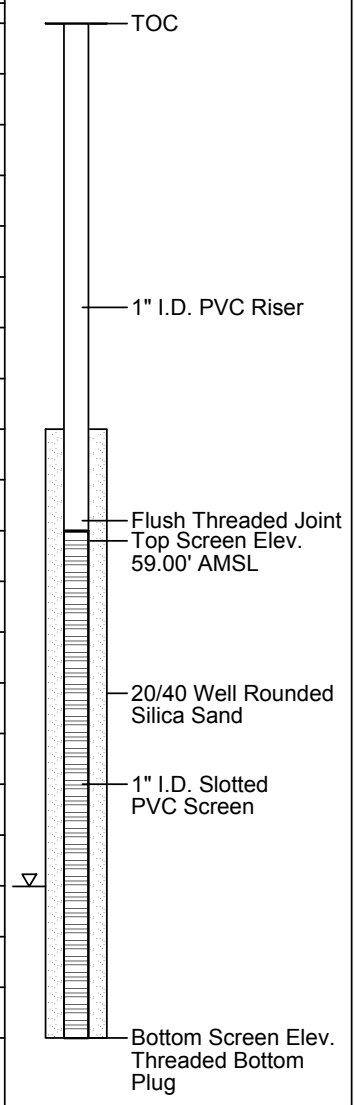
Well Information:

Well Type:	Temporary
Well Purpose:	Sampling
Well Construction Date:	02/25/2019
Total Well Depth:	20 ft BGS
Screened Interval:	10 ft - 20 ft BGS
Screen Slot Size:	0.01 inches
Development Method:	Peristaltic Pump
Gallons Purged:	0.50 gallons

Water Levels
▼ Static GW level
▽ Initial Saturation

Depth in Feet	Surf. Elev.	Water Level	USCS	GRAPHIC	DESCRIPTION	Sample	Blow Count	Headspace Concentration (ppmv)	Percent Recovery
0			BR		Concrete				
					SANDY CLAY, tan, fine to medium grained, damp.	1	N/A	45	100%
5			CL						
					SANDY CLAY, red, gray and tan, fine to medium grained, damp.	2	N/A	65	100%
10					CLAY, red, gray and tan, dry.	3	N/A	*75	100%
15		▽	CL		CLAY, red, gray and tan, saturated.	4	N/A	75	100%
20					TD SB-3 @ 20' BGS.				

Well Schematic: TW-3



NOTES:
- Hand cleared to 5.0' BGS prior to drilling
- Headspace conducted using RKI Eagle (calibrated to methane)
- * Sample submitted for laboratory analysis

- Soil descriptions generally based on visual inspection / professional judgment as described in ASTM D2488-09a: Standard Practice for Description and Identification of Soils -Visual-Manual Procedure. Laboratory testing not conducted, and the data should not be used for engineering purposes.

03-22-2019 \\ppmmobile3\PPM_Projects_overhead\Boring Logs\2019 Boring Logs\20099101\TW-3.bor

LOG OF BORING: SB-4 / TW-4

PPM CONSULTANTS

Client / Site Information:

Client:	DDRA
Site:	Former Milk & Ice Cream
Location:	Dothan, Alabama
Agency Interest No.:	NA
PPM Project No.:	20099101
Project Type:	ESA Phase II

Boring Information:

Date / Time:	02-25-2019 / 12:25
Logged By:	Jonathan Goodrich
Drilling Company / Driller:	Singley
Drilling Method:	DPT
Total Boring Depth:	20 ft BGS
Initial Saturation (ft)/Date:	15 ft BGS
Static GW level (ft)/Date:	NA
Surface Elevation (ft):	NA
Sampling Interval:	Continuous

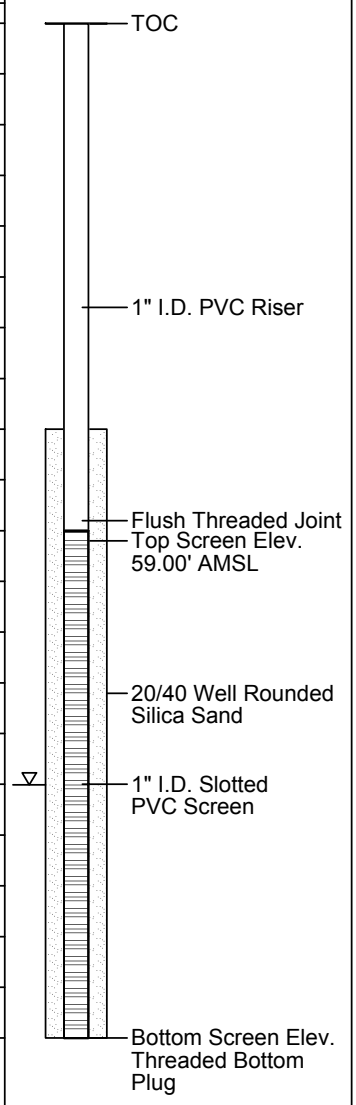
Well Information:

Well Type:	Temporary
Well Purpose:	Sampling
Well Construction Date:	02/25/2019
Total Well Depth:	20 ft BGS
Screened Interval:	10 ft - 20 ft BGS
Screen Slot Size:	0.01 inches
Development Method:	Peristaltic Pump
Gallons Purged:	0.50 gallons

Water Levels
▼ Static GW level
▽ Initial Saturation

Depth in Feet	Surf. Elev.	Water Level	USCS	GRAPHIC	DESCRIPTION	Sample	Blow Count	Headspace Concentration (ppmv)	Percent Recovery
0					SILTY SANDY CLAY, black and orange, damp.				
					SANDY CLAY, tan, fine to medium grained, damp.	1	N/A	55	100%
5						2	N/A	55	100%
10			CL			3	N/A	*55	100%
15		▽			SANDY CLAY, tan, fine to medium grained, saturated.	4	N/A	55	100%
20					TD SB-4 @ 20' BGS.				

Well Schematic: TW-4



NOTES:
- Hand cleared to 5.0' BGS prior to drilling
- Headspace conducted using RKI Eagle (calibrated to methane)
- * Sample submitted for laboratory analysis

- Soil descriptions generally based on visual inspection / professional judgment as described in ASTM D2488-09a: Standard Practice for Description and Identification of Soils -Visual-Manual Procedure. Laboratory testing not conducted, and the data should not be used for engineering purposes.

03-22-2019 \\ppmmobile3\PPM_Projects_overhead\Boring Logs\2019 Boring Logs\20099101\TW-4.bor

APPENDIX E – FIELD NOTES

2-20-19

Former Milk + Ice Cream Warehouse

Phase II ESA

Project #: 20099101

Left hotel: 0750	PPM Personell: RN
Arrived site: 0800	Sub: Singley + QRI
Left site: 1320	Weather: Cloudy + cool
Arrived office: 1645	Truck: personal

0750 - left hotel

0800 - arrived site, met with [redacted] QRI + Singley

0810 - Reviewed HASP + SOW

0815 - QRI used GPR to search for tank area + clear utilities

0900 - Began SB-1/TW-1. Hand auger to 5' BGS. TD-20' BGS

1015 - Set temp well. 10' riser + 10' screen

1040 - Began SB-2/TW-2. Hand auger to 5' BGS

1120 - Geoprobe rig broke down

1320 - Left site. Drillers to be rescheduled.

SB-1	Depth	Description	Headspace
	0-4"	Concrete	
	4"-2'	Dk brown silty sand no odor	1' - 230
	2'-3'	Reddish brown clayey sand - no odor	5' - 0
	3'-6'	Reddish brown sandy clay - no odor	7' - 25,500
	6'-20'	gray/purple/brown sandy clay. Strong petro odor	10' - 16,000
		[redacted] saturated around 12'	15' - 23,000

Screen - 10' - 20'

TD - 20'

Soil sample - 7' at 1030

GW at 8.05' at 1215

6/23/19 Fr milk & Ice Cream
Dothan AL
J. Goodner
7:00 depart office
mileage 226330
10:12 arrive onsite
Smiley already onsite
1024 setup on SB-2

2/25/19 Ev. milk & Ice Cream [?]

SB-2

Depth	Description	PID	Recovery	Sample	Time
	concrete [?] - 0.05				
1	Sandy Clay (SC) tan [?] med				
2	to fine grained, damp				
3		53 ppm	4A [?]	S-1	1042
4					
5					
6	Sandy Clay (SC) fine to med grn				
7	brown to dk gray @ 8'	24,500 ppm	100%		1058
8	Strong old gas odor			S-2	
9	Sand (SW) med to fine, brown, wet				
10					
11					
12	Sandy Clay (SC) [illegible] to gray,				
13	fine to med grained, damp	47,250 ppm	100%	S-3 *	1109
14	Sharp petro odor				
15					
16	5ft [?]				
17					
18		24,500 ppm	100%	S-4	1114
19					
20					

4/25/15 [illegible] Milk & Ice Cream

SB-3

Depth	Description	PID	Recovery	Sample	Time
	0-0.5 concrete				
1	Sandy Clay (SC), fine to med. grained				
2	tan, damp	45 ppm	HA	S-1	1139
3					
4					
5					
6					
7	Sandy clay (SC) fine grained				
8	red, gray & tan, damp	65 ppm	100%	S-2	1146
9					
10					
11	Clay (CL) red, gray & tan				
12	dry				
13		75 ppm	100%	S-3	1152
14					
15					
16					
17	SAA				
18		75 ppm	100%	S-4	1155
19					
20					

2/25/19 Spruce Milk & Ice Cream

SB-4

1	silty Sandy Clay (SC) black, orgas	55ppm		S-1	1229
2	mod. damp		1HA		
3	Sandy Clay (SC) fine to med				
4	gravel, tan, damp				
5					
6					
7	SAA				
8		55ppm	100%	S-2	1356
9					
10					
11					
12	SAA				
13		55ppm	100%	S-3	1357
14					
15					
16					
17	SAA				
18		55ppm	100%	S-4	1400
19					
20					

Simplifying the Complex

ppmco.com

bullock environmental, llc 4924 5th avenue south, birmingham, alabama 35222 t 205.876.1715 f 205.443.9413

November 30, 2020

Ms. Jamie Bienvenu via email: jamie@dothandowntown.org
Executive Director
Dothan Downtown Redevelopment Authority
P.O. Box 896
Dothan, Alabama 36302

Subject: **Supplemental Site Investigation Tasks**
Former Milk & Ice Cream Warehouse Property
601 North Foster Street
Dothan, Houston County, Alabama
Bullock Environmental, LLC Project #: 20-DDRA01

Dear Ms. Bienvenu,

In response to your request and authorization, Bullock Environmental, LLC (Bullock) submits the following Phase II Environmental Site Assessment (ESA) summarizing the sampling activities completed at the property referenced above (hereafter the "Site"). ***As detailed in subsequent sections of this document, petroleum-affected groundwater was detected in the central portion of the Site and appears to be a result of a former underground storage tank (removed) located immediately west (within the right-of-way of Foster Street). While these petroleum compounds were present above applicable drinking water standards or tap water screening values established by the U.S. Environmental Protection Agency (EPA), Bullock recommends no further investigation of onsite soil or groundwater quality at this time based on the following:***

1. ***The petroleum source does not appear to be located on the Site;***

2. ***The Site does not use onsite groundwater for potable purposes and the hydrocarbon plume appears concentrated in a localized area immediately west of the Site boundary, extending eastward toward the central portion of the Site at significantly reduced concentrations; and***

3. ***The viable exposure risks associated with the hydrocarbon plume are limited to indoor and outdoor inhalation (i.e., no ingestion of groundwater pathway is complete). As such, the Dothan Downtown Redevelopment Authority's (DDRA) intended future use of the Site as an open-air farmer's market does not appear to present a viable exposure risk, given the absence of enclosed structures and the measured chemical of concern (COC) concentrations in onsite groundwater.***

Should the intended Site use change from that contemplated by DDRA (e.g., construction of an enclosed building rather than use of the Site for an open-air farmer's market), further assessment of subsurface soil vapor may be warranted to evaluate the potential risk (if any) to future occupants of such structures. Such supplemental, subsurface vapor sampling data could be used to confirm the absence of a vapor intrusion risk or, if a potential risk is identified, design the structure in a manner that mitigates or eliminates potential exposure to underlying hydrocarbon vapors.

SITE DESCRIPTION

Considering the information provided to date, Bullock understands the property to comprise two parcels of land (parcel # 38 09 06 13 3 014 010.000 and parcel # 38 09 06 13 3 014 011.000) comprising approximately 0.9 acre. The northern parcel (parcel # 38 09 06 13 3 014 010.000) is improved with a vacant warehouse structure (a portion of which extends offsite onto the property immediately north, presumably owned by Seaboard Coast Railroad). The southern parcel (parcel # 38 09 06 13 3 014 011.000) is vacant land formerly occupied by a residence (until its demolition between approximately 1975 and 1979). Previous operations on the northern parcel included a planing mill in the late 1800s, a cotton warehouse (late 1800s until at least 1912), a produce distribution warehouse (1924 to 1948), and Dothan Ice Cream Company (at least 1951 through the mid 1960s). A Site Location Map is included as **Figure 1**. A Site plan illustrating the Site layout is included as **Figure 2**.

SUMMARY OF PREVIOUS INVESTIGATIONS

The DDRA provided a Phase I ESA dated October 23, 2018, and a Phase II ESA dated March 29, 2019. Bullock understands that DDRA purchased the property following the completion of the Phase II ESA (purchase date not provided). Summaries of each document are presented below.

The October 23, 2018, Phase I ESA described the property and surrounding area as follows:

> *"The north portion of the property is developed with a dilapidated warehouse structure and the south portion consists of vacant land. The remainder of the property consists of concrete sidewalks and grassy areas…Properties surrounding the subject property consist of mixed commercial and residential use."*

The Phase I ESA identified the following *recognized environmental conditions* in connection with the property:

1. A gasoline tank located on the west-central exterior wall of the structure (based on historical maps); and
2. A railroad spur located immediately north of the property boundary.

Phase I ESA field reconnaissance identified no fill ports or other identifying features associated with an underground storage tank (UST) during reconnaissance, and regulatory research revealed no registration records of the UST with the Alabama Department of Environmental Management (ADEM). Nonetheless, the historical presence of a gasoline UST on the property represented a *recognized environmental condition*. With regard to the adjacent (offsite) railroad spur to the north, the Phase I ESA noted that railroad cross ties were (and remain) commonly coated with creosote, a wood preservative containing regulated COCs which could adversely affect surrounding soil and/or groundwater. Additionally, the Phase I ESA indicated the likelihood of pesticide and herbicide application along the railroad right-of-way to "control weeds and rodents."

Considering the findings from the October 2018 Phase I ESA, DDRA authorized a Phase II ESA (completed in February 2019) which included a Ground Penetrating Radar (GPR) survey and the installation of four soil borings (SB-1 through SB-4), each of which were converted into groundwater monitoring wells (TW-1 through TW-4). The GPR survey revealed no evidence of a UST in the subsurface along the western exterior of the warehouse structure. With these findings, the Phase II ESA concluded the tank had been removed at some earlier date. With regard to the Phase II ESA sampling results, localized petroleum COCs (in soil and groundwater) were present in the vicinity of the former gasoline UST (SB-1/TW-1 and SB-2/TW-2) with the highest levels noted in boring SB-2/TW-2, located on the southern side of the for-

mer UST. While borings SB-3/TW-3 and SB-4/TW-4 contained low-level concentrations of various regulated compounds, none were present at concentrations warranting further action. In its review of the Phase I and Phase II ESA, however, Bullock noted that SB-3/TW-3 and SB-4/TW-4 are located on the north side of the warehouse structure (i.e. not on the parcel acquired by the DDRA).

With the findings from the February 2019 investigation, the Phase II ESA concluded with the following recommendations:

> *"Based on the findings and conclusions of this investigation, PPM does not have any recommendations for additional assessment at this time. However, in the event that the user acquires the title to this property, the discovery of the release from the former UST will require reporting to the ADEM UST Corrective Action Branch. Upon reporting, ADEM will dictate whether any additional action will be necessary to address this release."*

ANALYSIS OF FINDINGS FROM PHASE I AND PHASE II ESA

Considering the results obtained from the 2018 and 2019 Phase I and Phase II ESAs, it appears that localized petroleum contamination is present in soil and groundwater along the western boundary of the property. This condition, while notable, constituted no reporting obligation on the part of DDRA. The UST (documented as removed through the GPR survey) was unregistered during its operational period and presumably removed before the promulgation of UST regulations in 1988 (given the absence of documentation regarding its removal). Moreover, the Phase II ESA did not formally establish groundwater gradient (e.g. direction of flow), though area topography suggests flow to the west/northwest. Finally, it is unclear why the Phase II ESA included the installation of borings SB-3/TW-3 and SB-4/TW-4 on property not owned or contemplated for ownership by DDRA. Information provided by DDRA personnel revealed that this section of the property will continue to be owned by a third party with DDRA functioning as an occupant (again, not the owner). Copies of previous investigation reports are included in **Appendix A**.

Further review of the boring locations from the 2019 Phase II ESA indicates that borings TW-1 and TW-2 (along with the apparent location of the former UST noted near the western Site boundary) were installed outside the Site boundary and on City of Dothan right-of-way. Bullock bases this conclusion on the following:

1. The Houston County Property Record Card for the Site indicates the right-of-way (ROW) for Foster Street is 35 feet (see **Figure 3**);
2. Based on Figures 2 through 5 of PPM's 2019 Phase II ESA report (see **Appendix A**), temporary monitoring wells TW-1 and TW-2 appear to be located approximately five feet west of the actual Site boundary and within the ROW of Foster Street (see **Figure 4**);
3. The former overhang along the western boundary appears to extend approximately three to five feet onto the Foster Street ROW (see **Figure 4**); and
4. The location of the former UST appears to extend westward from the Site boundary beyond the western edge of the former overhang (see **Figure 4**).

Based on the supporting information above, neither the former UST nor the two monitoring wells on the northern and southern sides (TW-1 and TW-2) were located within the Site boundary, which indicates resulting localized petroleum-affected soil and groundwater is not the responsibility of DDRA.

The investigation activities summarized in this report are thus intended to validate both the groundwater gradient and extent (if any) that the former UST has affected a wider area on the property. As such, the assessment activities were limited to the area within the parcel boundaries purchased by DDRA.

SUMMARY OF WORK COMPLETED

Given the estimated direction of groundwater flow (northeast) relative to the onsite areas of concern, Bullock designed this scope of work to present, to the degree possible, a comprehensive evaluation of Site conditions to establish the lateral and vertical extent of affected media (if such affected media is present). The results from this investigation are intended (if warranted) to demonstrate the risk (or absence of risk) related to COCs determined to be present in onsite soil and groundwater.

To that end, Bullock personnel mobilized to the Site on October 15 and 16, 2020, to install six additional soil borings and convert each into a temporary monitoring well (MW-1 through MW-6) for subsequent groundwater analysis. Field personnel collected soil and groundwater samples from each location for analysis of volatile organic compounds (VOCs) and polynuclear aromatic hydrocarbons (PAHs) according to EPA Methods 8260B and 8270C. Bullock completed this assessment to evaluate the effect, if any, that historical Site operations had to onsite soil and/or groundwater quality. During the groundwater sampling event on October 16, 2020, Bullock was only able to obtain samples from monitoring wells MW-2 and MW-3; the remaining onsite monitoring wells were either dry or contained insufficient groundwater for a representative sample. Considering the limited groundwater data obtained during the initial mobilization, Bullock returned to the Site on November 21, 2020, in an attempt to collect more comprehensive Site-wide data. These efforts resulted in the collection of groundwater samples from monitoring wells MW-1, MW-2, and MW-3.

SITE INVESTIGATION & SAMPLE COLLECTION ACTIVITIES

The Site investigation followed the American Society for Testing and Materials (ASTM) Standard Practice E1903-11 for Phase II ESAs and the ADEM Alabama Environmental Investigation & Remediation Guidance (AEIRG) document, revised February 2017.

Bullock personnel oversaw its drilling subcontractor (GeoLab, Inc.) in the installation of six soil borings, each converted into temporary monitoring wells (MW-1 through MW-6), to 30 feet below land surface (BLS). **Figure 2** illustrates the location of each soil boring installed during this investigation (groundwater was not encountered).

During drilling operations, field personnel used five-foot long stainless steel core samplers with five-foot acetate liners and advanced each soil boring in five-foot increments to collect continuous soil samples from the ground surface until reaching the desired depth. Boring depths ranged from nine feet to 16 feet BLS. Field personnel decontaminated drilling rods and sampling equipment between borings to prevent cross-contamination.

Following sample collection, Bullock personnel split a representative portion of each soil sample for chemical analysis, headspace screening, and lithologic classification. Each soil sample collected for chemical analysis was immediately placed in a pre-cleaned sample container supplied by the laboratory, labeled, and packed in a cooler with ice. Bullock delivered soil samples from each boring location under proper chain-of-custody to Sutherland Environmental Laboratory in Birmingham, Alabama for analysis for VOCs and PAHs. Soil samples collected for headspace screening were placed in re-sealable plastic bags and allowed to equilibrate for a minimum of ten to 15 minutes, permitting sufficient vapors in the sample containers to accumulate. The containers were then screened with a photoionization detector (PID) and the headspace reading recorded. PID readings for each sample interval are included on the boring logs in **Appendix B**.

Bullock converted each soil boring into a temporary monitoring well (MW-1 through MW-6, **Figure 2**). The monitoring wells were constructed with a ten-foot section of one-inch Schedule 40 polyvinyl chloride

(PVC), 0.010-inch slotted screen and an appropriate length of PVC riser and completed with a silica sand pack to approximately two feet above the uppermost elevation of the screened well interval. The sand pack was followed by a hydrated bentonite seal to within one foot of the surface to prevent the well from acting as a conduit for surface contamination of the groundwater table. Well construction diagrams illustrating the details for each monitoring well installed are included on the boring logs in **Appendix B**.

On October 16, 2020, following depth-to-water measurements, field personnel collected groundwater samples from monitoring wells MW-2 and MW-3 (all other wells were dry) with disposable polyethylene bailers and dispensed them into appropriate laboratory-prepared and labeled sample containers. Upon collection, the sample containers were wrapped in bubble pack and placed immediately in a cooler containing ice for delivery under proper chain-of-custody to Sutherland Environmental Company, Inc. for analysis for VOCs and PAHs. Considering the absence of measurable groundwater in wells MW-1 and MW-4 through MW-6, it appears that the groundwater encountered in wells MW-2 and MW-3 is perched and not representative of overall hydrogeological conditions. Bullock validated these results on November 21, 2020, finding shallow groundwater in wells MW-1 through MW-3 while wells MW-4 through MW-6 remained dry. **Table 1** summarizes the water table elevation data collected in connection with this evaluation.

ANALYTICAL RESULTS OF SOIL SAMPLING

The analytical results for the soil samples collected during this assessment were compared to the residential screening levels (RSLs) for commercial and residential soil established by the EPA (May 2020). The results indicated that no VOCs or PAHs were detected in onsite soil at concentrations exceeding laboratory reporting limits.

COCs in soil are summarized in **Table 2** and detailed in the laboratory analytical report included as **Appendix C**.

ANALYTICAL RESULTS OF GROUNDWATER SAMPLING

The analytical results for the groundwater samples collected from wells MW-2 and MW-3 during this assessment were compared to the Maximum Contaminant Levels (MCLs) or tap water screening levels (RSLs) established by the EPA (May 2020). The results indicated the following for the October 16, 2020, sampling event:

1. MW-2 contained no VOCs or PAHs at concentrations exceeding laboratory reporting limits;
2. MW-3 contained benzene at a concentration of 0.209 milligrams per liter (mg/L), above the MCL of 0.005 mg/L;
3. MW-3 contained naphthalene at a concentration of 0.065 mg/L, above the tap water RSL of 0.00012 mg/L; and
4. MW-3 contained 1,2,4-Trimethylbenzene and 1,3,5-Trimethylbenzene at concentrations of 0.075 mg/L and 0.029 mg/L, exceeding EPA tap water RSLs 0.0056 mg/L and 0.006 mg/L, respectively.

During the November 21, 2020, followup sampling event, Bullock noted damage to wells MW-1 and MW-3 (cracked PVC casing at surface and no well cover on MW-1). However, as groundwater was encountered in wells MW-1 through MW-3, Bullock collected samples for analysis of VOCs (PAHs were eliminated based on the absence of these compounds during the October event). The results from this event were as follows:

1. MW-2 and MW-3 contained no VOCs above laboratory reporting limits; and

2. MW-1 contained naphthalene, 1,2,4-Trimethylbenzene, and 1,3,5-Trimethylbenzene at concentrations of 0.022 mg/L, 0.079 mg/L, and 0.048 mg/L, exceeding their respective tap water RSLs (see above for regulatory screening values).

COCs in groundwater are summarized in **Table 3** and illustrated on **Figure 5**. Laboratory analytical reports for each sampling event are included as **Appendix C**.

ANALYSIS OF RESULTS

Historical Groundwater Analytical Results Versus Current, Onsite Concentrations

Review of the 2019 Phase II ESA (completed by PPM, Inc.) revealed two monitoring well locations (TW-1 and TW-2), installed on the northern and southern side of a former gasoline UST, to contain petroleum COCs at concentrations exceeding applicable MCLs established by EPA. However, further analysis of the locations of both the monitoring wells and former UST indicate that they do not appear to be present within the Site boundary. Measurements by field personnel during the October 2020 drilling and sampling efforts appear to validate this conclusion. Additionally, the groundwater encountered in monitoring wells TW-1 and TW-2 does not appear to represent natural groundwater conditions (based on the absence of measurable groundwater in wells MW-4 through MW-6 and the shallow depths to groundwater noted in monitoring wells MW-1 through MW-3 in October and November 2020). Finally, the COCs detected in onsite groundwater (MW-1 through MW-3) indicate a localized area of low-level petroleum concentrations in the western and central portion of the Site. However, the concentrations measured do not appear to represent a risk to future occupants of the Site, given its intended use as an urban farmer's market.

Vapor Intrusion Risks (Proposed Use and Provisions for Enclosed Structures)

With the analytical results obtained for groundwater, Bullock evaluated the potential exposure risks based on the following scenarios:

1. The intended future use as an open-air farmer's market; and
2. The possible construction of an enclosed structure on the Site.

COCs were present in groundwater at concentrations exceeding applicable drinking water standards or tap water screening levels established by EPA. However, as DDRA intends to use the Site as an open-air farmer's market, there is no viable exposure risk for either consumption of groundwater or inhalation of indoor air within enclosed structures (as none are present or currently contemplated for the Site). As such, DDRA's intended future use of the Site as an open-air farmer's market does not appear to present a viable exposure risk, based on the generally low-level COCs present in the underlying groundwater.

Should DDRA choose to erect an enclosed structure on the Site, further evaluation of risk may be warranted, however. As detailed in **Appendix D**, the maximum detected concentrations of benzene (0.209 mg/L) and naphthalene (0.065 mg/L) in onsite groundwater indicate a potential vapor intrusion risk. This potential risk assumes the most conservative exposure scenarios published by EPA which are not likely indicative of future building conditions. Moreover, the maximum concentrations were detected in the central section of the Site while the perimeter boring and monitoring well locations (MW-4 through MW-6, and TW-3 and TW-4 from the 2019 investigation) showed no elevated petroleum COCs in soil or water (where water was encountered).

In light of these findings, Bullock incorporated certain Site-specific elements (e.g. depth to groundwater and underlying soil type) using the EPA-approved Johnson-Ettinger (J&E) Model for evaluating indoor vapor intrusion risks. Using the measured depth to groundwater (16.35 feet BLS) and the underlying soil

type (sandy clay) beneath the Site, the J&E Model predicts the indoor air concentrations based on the these Site-specific variables (among others, if utilized) and the concentration of each COC in groundwater. As summarized in the table below (and detailed in **Appendix E**), use of the maximum benzene and naphthalene concentrations in groundwater results in predicted indoor air concentrations (within an enclosed structure) to be less than the residential screening values for indoor air established by EPA (May 2020 RSLs).

Predicted Indoor Air Concentrations Based on COC Concentrations in Groundwater		
COC	Benzene	Naphthalene
Groundwater Concentration (mg/L)	0.209 mg/L	0.065 mg/L
Predicted Indoor Air Concentration (micrograms/cubic meter, $\mu g/m^3$)	0.18 µg/m³	0.016 µg/m³
EPA Residential Screening Value (Indoor Air) ($\mu g/m^3$)	0.36 µg/m³	0.083 µg/m³

With these predicted indoor air results, the maximum groundwater concentrations measured in onsite groundwater do not appear to pose a viable indoor vapor intrusion risk to future occupants of enclosed structures, should DDRA elect to construct a building on the Site.

Analytical Results of Groundwater Sample from MW-3 (October vs. November 2020)

As summarized in **Table 3** and detailed in **Appendix C**, groundwater analytical results from monitoring well MW-3 varied significantly from the October and November 2020 sampling events. During the October event, MW-3 contained the maximum detected levels of benzene and naphthalene (shown in the table above) while the November 2020 results indicated no detectable COC concentrations. Bullock attributes this disparity to a damaged well casing which was cracked, allowing surface water infiltration into the formation. Because of these conditions, Bullock did not consider the November 2020 sampling results to be indicative of onsite conditions. As such, the maximum data from October 2020 was used to evaluate potential risks relating to COC concentrations in onsite groundwater. However, as illustrated in the table above, the use of these maximum concentrations does not indicate a viable exposure risk to current or future occupants of the Site (whether the Site is used as an open-air farmer's market or houses an enclosed structure). In an abundance of caution, however, Bullock recommends further evaluation of subsurface soil vapors before constructing a building on the Site. These subsurface vapor concentrations can be used to either confirm the absence of a vapor intrusion risk or, if a potential risk is present, design the structure in a manner that mitigates potential exposure.

DISCUSSION OF CONCLUSIONS & RECOMMENDATIONS

Considering the data collected during this investigation, Bullock found evidence of low-level petroleum contamination in onsite groundwater (i.e., at concentrations exceeding applicable drinking water standards or tap water screening values established by EPA). The petroleum-affected groundwater appears to be the result of an offsite UST (formerly located along the western Site boundary within the Foster Street ROW) which has shown evidence of localized petroleum COCs in the surrounding soil and groundwater. These COCs in soil and groundwater surrounding the former UST appear to have migrated (via groundwater flow) onto the Site boundary as evidenced by the petroleum COC concentrations detected in monitoring wells MW-1 and MW-3. The extent of petroleum-affected groundwater, however, appears limited to the central section of the Site based on the absence of detectable COCs in monitoring well MW-2 (located north of MW-1.

While the COCs noted in onsite groundwater are present at concentrations exceeding applicable drinking water standards or tap water screening values established by EPA, the Site does not use onsite groundwater for potable purposes and the hydrocarbon plume appears concentrated in a localized area immediately west of the Site and extending eastward toward the central portion of the Site at significantly reduced concentrations. Finally, the viable exposure risks associated with the hydrocarbon plume are limited to indoor and outdoor inhalation (i.e., no ingestion pathway is complete). As such, DDRA's intended future use of the Site as an open-air farmer's market does not appear to present a viable exposure risk, given the absence of enclosed structures and the measured COC concentrations in onsite groundwater. Should DDRA elect to erect a structure on the Site, it appears unlikely that a viable indoor vapor intrusion pathway exists (based on the depth to groundwater and underlying soil type). However, Bullock recommends further evaluation of subsurface soil vapors before constructing an enclosed building. Such supplemental, subsurface vapor sampling data could be used to confirm the absence of a vapor intrusion risk or, if a potential risk is identified, design the structure in a manner that mitigates potential exposure to future occupants.

In light of the findings from this investigation, Bullock recommends no further investigation of onsite soil or groundwater quality at this time. Should the intended Site use change from that proposed by DDRA, however, further assessment of subsurface soil vapor may be warranted to evaluate the potential risk (if any) to future occupants of enclosed structures.

If you have any questions or comments relating to the information provided above please contact us at the sources provided on the cover page of this letter report You can also respond by email to doug.bullock@bullockenvironmental.com.

Sincerely yours,
BULLOCK ENVIRONMENTAL, LLC

Douglas A. Bullock, CHMM
Principal

Attachments:

Tables:	(Table 1 through Table 3)
Figures:	(Figure 1 through Figure 5)
Appendix A:	(Previous Environmental Due Diligence Documents)
Appendix B:	(Soil Boring Logs/Monitoring Well Construction Diagrams)
Appendix C:	(Laboratory Analytical Data Sheets)
Appendix D:	(Vapor Intrusion Screening Level Calculator)
Appendix E:	(Johnson-Ettinger Vapor Intrusion Model, 2019)

TABLES

Table 1
Groundwater Elevations
Former Dothan Ice Cream Warehouse
601 North Foster Street
Dothan, Houston County, Alabama
Bullock Environmental, LLC Project #: 20-DDRA01

MW ID	Date	TOC	DTW	WTE
MW-1	10/16/20	360.02	Dry	<325.02
	11/21/20	360.02	7.91	352.11
MW-2	10/16/20	360.00	5.85	354.15
	11/21/20	360.00	12.68	347.32
MW-3	10/16/20	360.12	16.75	343.37
	11/21/20	360.12	18.10	342.02
MW-4	10/16/20	360.43	Dry	<325.43
	11/21/20	360.43	Dry	<325.43
MW-5	10/16/20	362.91	Dry	<327.91
	11/21/20	362.91	Dry	<327.91
MW-6	10/16/20	362.89	DRY	<327.89
	11/21/20	362.89	DRY	<327.89

Notes:
MW ID = Monitoring Well Identification
TOC = Top of Casing Elevation (feet above mean sea level [ft amsl])
DTW = Depth to Water (feet below top of casing [ft btoc])
WTE = Water Table Elevation (ft amsl)

Table 2
Chemicals of Concern in Soil
Former Dothan Ice Cream Warehouse
601 North Foster Street
Dothan, Houston County, Alabama
Bullock Environmental, LLC Project #: 20-DDRA01

Client Sample ID			MW-1	MW-1	MW-2	MW-3	MW-3	MW-4	MW-4	MW-5	MW-5	MW-6	MW-6
			10-15FT	15-20FT	10-15FT	5-10FT	10-15FT	1-5FT	10-15FT	1-5FT	5-10FT	1-5FT	10-15FT
Date Collected			10/15/2020	10/15/2020	10/15/2020	10/15/2020	10/15/2020	10/15/2020	10/15/2020	10/15/2020	10/15/2020	10/15/2020	10/15/2020
Method	Analyte	EPA RSL	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
8260B	Chloromethane	46	BDL	BDL	BDL	**0.015**	BDL	**0.012**	**0.014**	BDL	**0.011**	BDL	**0.007**
8260B	1,2,4-Trimethylbenzene	180	**0.022**	**0.009**	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
8260B	1,3.5-Trimethylbenzene	150	**0.011**	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
8260B	VOCs*	CS	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
8260B	PAHs*	CS	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL

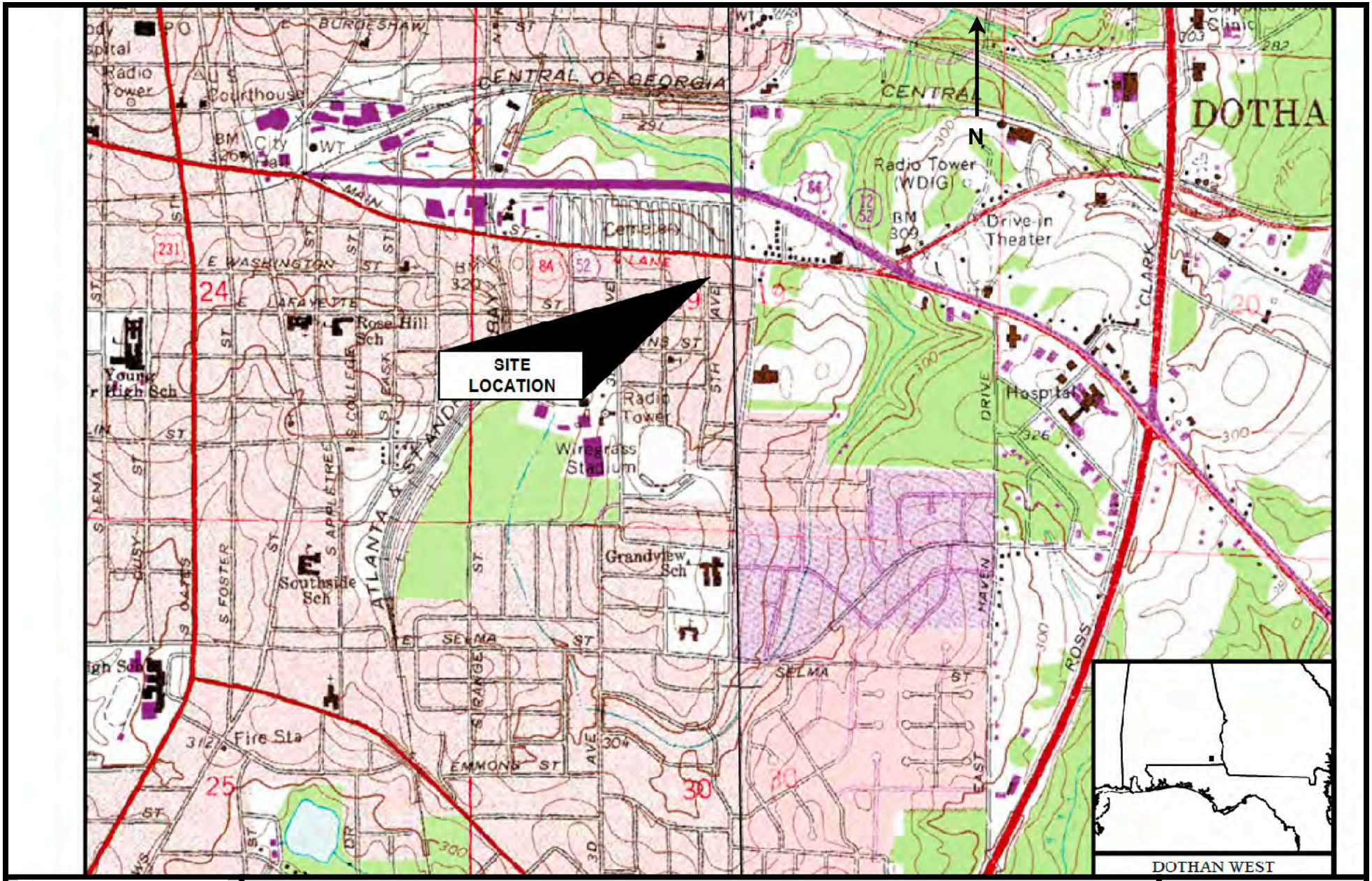
Notes:
All concentrations presented in milligrams per kilogram (mg/kg), parts per million equivalent.
EPA RSL = Regional Screening Level for Industrial Soil (THQ 0.1) established by Environmental Protection Agency (EPA) Region 9 (May 2020)
Bolded Cell = Detected concentration but below EPA RSL for Industrial Soil
Highlighted/bolded cells = Concentration exceeds corresponding EPA RSL
VOCs = Volatile Organic Compounds
PAHs = Polycyclic Aromatic Hydrocarbons
* = Other than those listed in Table
CS = Constituent Specific
BDL = All constituents were below laboratory detection limits

Table 3
Chemicals of Concern in Groundwater
Former Dothan Ice Cream Warehouse
601 North Foster Street
Dothan, Houston County, Alabama
Bullock Environmental, LLC Project #: 20-DDRA01

Client Sample ID			MW-1	MW-2	MW-2	MW-3	MW-3
Date Collected			11/21/20	10/16/2020	11/21/20	10/16/2020	11/21/20
Method	Analyte	EPA MCL/RSL	Result	Result	Result	Result	Result
8260B	Benzene	0.005	BDL	BDL	BDL	**0.209**	BDL
8260B	Ethylbenzene	0.7	BDL	BDL	BDL	**0.06**	BDL
8260B	Isopropylbenzene	0.045*	0.016	BDL	BDL	**0.012**	BDL
8260B	Naphthalene	0.00012*	**0.022**	BDL	BDL	**0.065**	BDL
8260B	n-Propylbenzene	0.066*	BDL	BDL	BDL	**0.009**	BDL
8260B	Toluene	1	BDL	BDL	BDL	**0.367**	BDL
8260B	1,2,4-Trimethylbenzene	0.0056*	**0.079**	BDL	BDL	**0.075**	BDL
8260B	1,3,5-Trimethylbenzene	0.006*	**0.048**	BDL	BDL	**0.029**	BDL
8260B	Xylenes o,m,p	10	**0.135**	BDL	BDL	**0.363**	BDL
8260B	VOCs**	CS	BDL	BDL	BDL	BDL	BDL
8270C	Naphthalene	0.00012*	BDL	BDL	BDL	**0.035**	BDL
8270C	PAHs**	CS	BDL	BDL	BDL	BDL	BDL

Notes:
All concentrations presented in milligrams per liter (mg/L), parts per million equivalent.
EPA RSL = Regional Screening Level (RSL) for Tapwater (THQ 0.1) established by Environmental Protection Agency (EPA) Region 9 (May 2020)
EPA MCL = Maximum Contaminant Level (MCL) (THQ 0.1) established by EPA Region 9 (May 2020)
* = EPA Tap Water RSL
VOCs = Volatile Organic Compounds
PAHs = Polycyclic Aromatic Hydrocarbons
** = Other than those listed in Table
CS = Constituent Specific
BDL = All constituents were below laboratory detection limits
*-4-Isopropyltoluene was also detected in MW-1 at a concentration of 0.005 mg/L; however, this compound has no corresponding tap water RSL or MCL.

FIGURES



PROJECT

SUPPLEMENTAL ENVIRONMENTAL ASSESSMENT
FORMER MILK AND ICE CREAM WAREHOUSE PROPERTY
601 NORTH FOSTER STREET
DOTHAN, HOUSTON COUNTY, ALABAMA
BULLOCK ENVIRONMENTAL, LLC PROJECT #: 20-DDRA01

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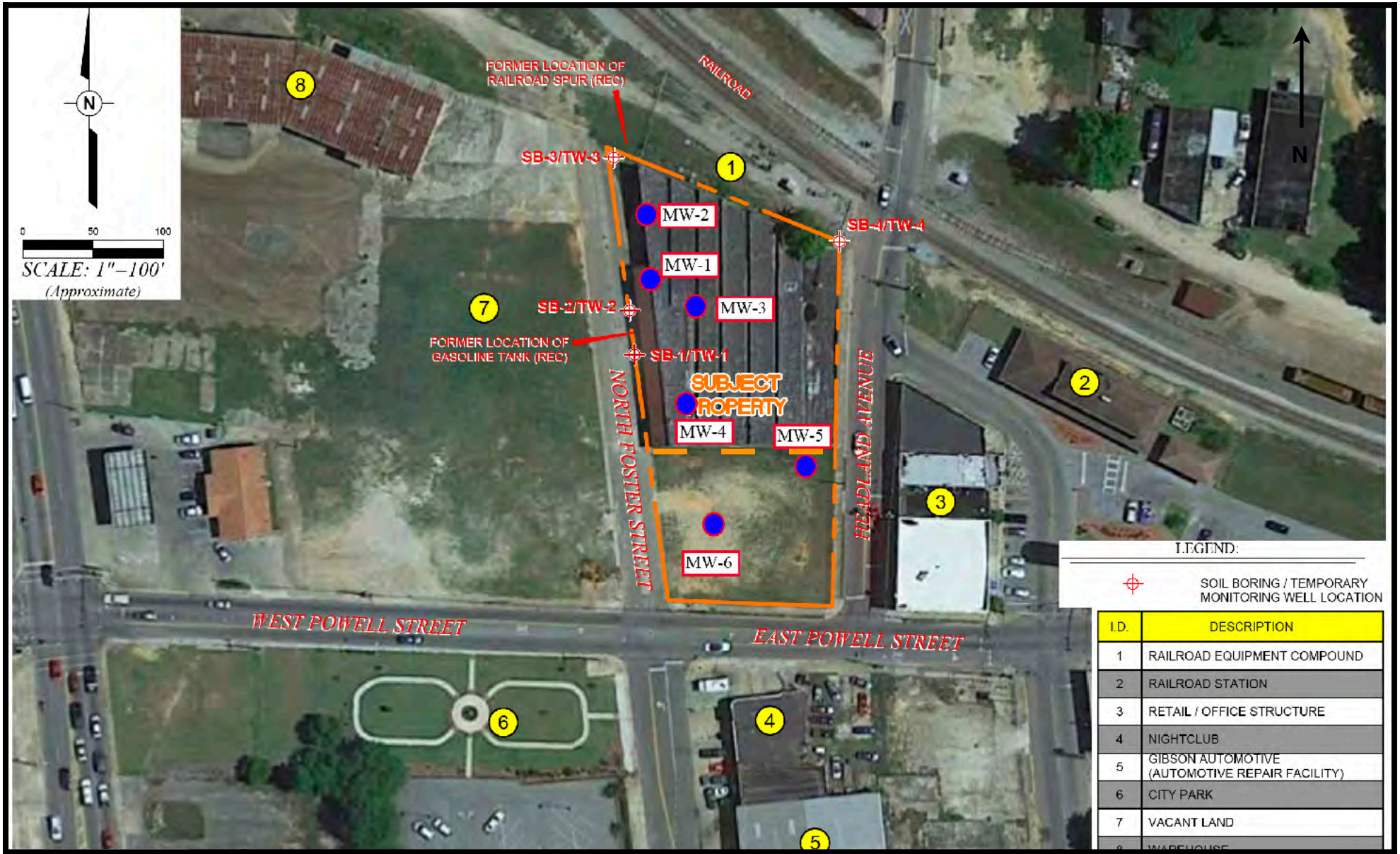
FIGURE 1

SITE LOCATION MAP



I.D.	DESCRIPTION
1	RAILROAD EQUIPMENT COMPOUND
2	RAILROAD STATION
3	RETAIL / OFFICE STRUCTURE
4	NIGHTCLUB
5	GIBSON AUTOMOTIVE (AUTOMOTIVE REPAIR FACILITY)
6	CITY PARK
7	VACANT LAND
8	WAREHOUSE

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PROJECT

SUPPLEMENTAL ENVIRONMENTAL ASSESSMENT
FORMER MILK AND ICE CREAM WAREHOUSE PROPERTY
601 NORTH FOSTER STREET
DOTHAN, HOUSTON COUNTY, ALABAMA
BULLOCK ENVIRONMENTAL, LLC PROJECT #: 20-DDRA01

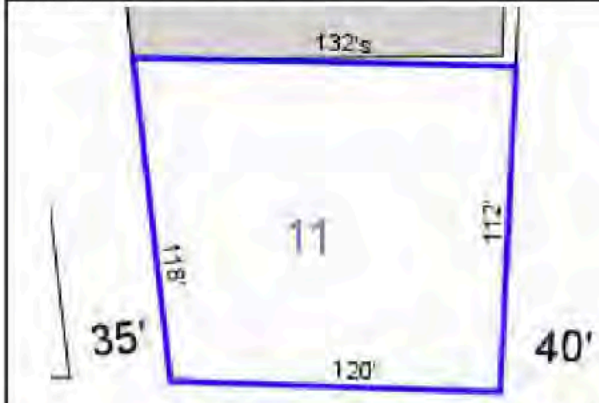
FIGURE 2

SITE PLAN WITH BORING/MONITORING WELL LOCATIONS

Houston County Alabama

Houston County Alabama - 2017

Property Record Card Print Close



Parcel Info

Parcel Number			Delta Pin #	Exempt	AMENTITES
0906133014011000			17185		ROAD TOPO SEWER WATER GAS
Subdivision					
Neighborhood	288				
District	City	S-T-R	Acreage	Lot Size	Deed B/P/D
03	Dothan	13-3N-26E	0		WD- 0688-0000161-5/27/2010
Brief Description	PT NE QTR SE QTR SW QTR E OF N FOSTER ST SEC 13 T3N R26E				

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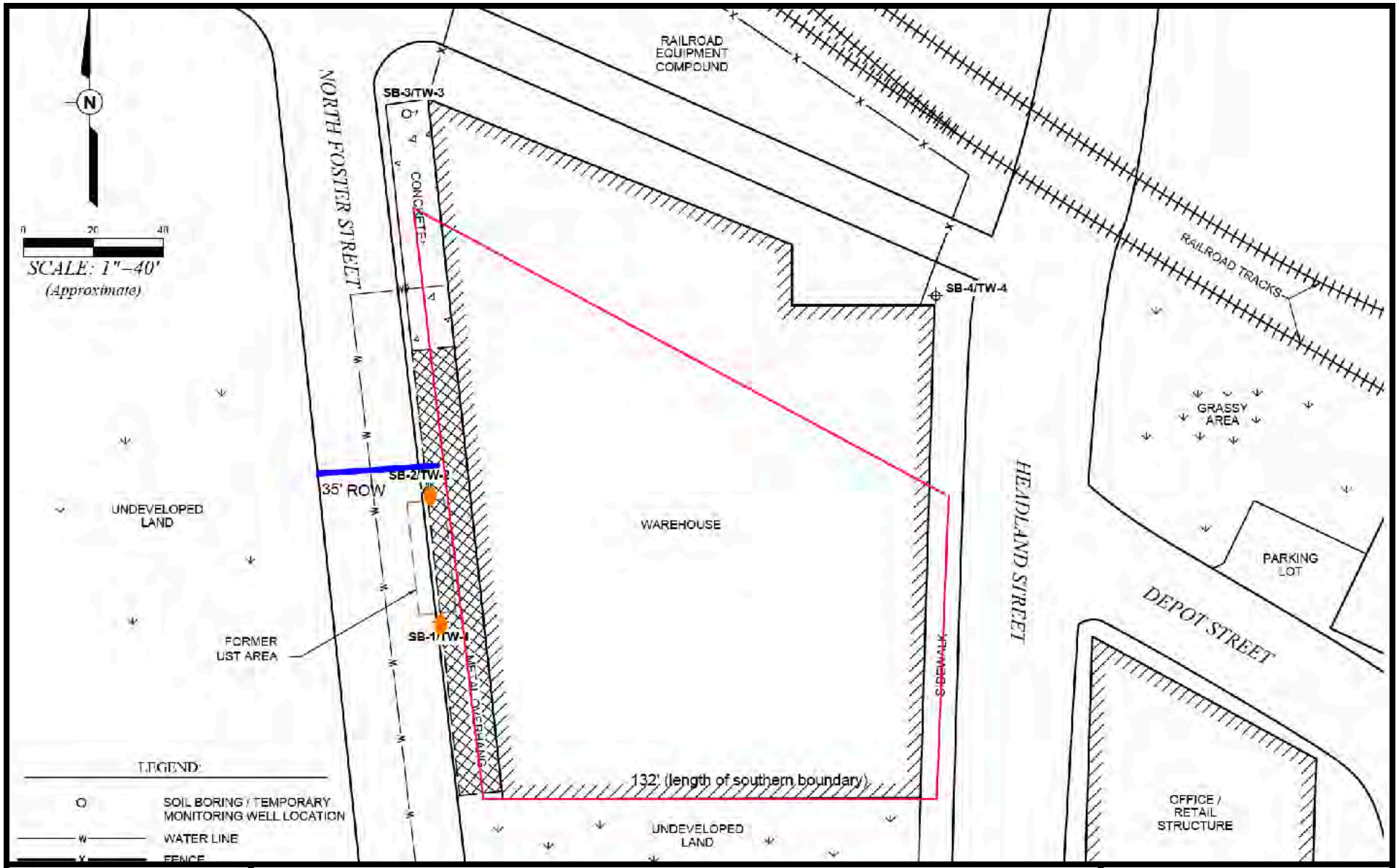
PROJECT

SUPPLEMENTAL ENVIRONMENTAL ASSESSMENT
FORMER MILK AND ICE CREAM WAREHOUSE PROPERTY
601 NORTH FOSTER STREET
DOTHAN, HOUSTON COUNTY, ALABAMA
BULLOCK ENVIRONMENTAL, LLC PROJECT #: 20-DDRA01

FIGURE 3

SITE BOUNDARIES WITH MEASUREMENTS OF FOSTER STREET RIGHT-OF-WAY



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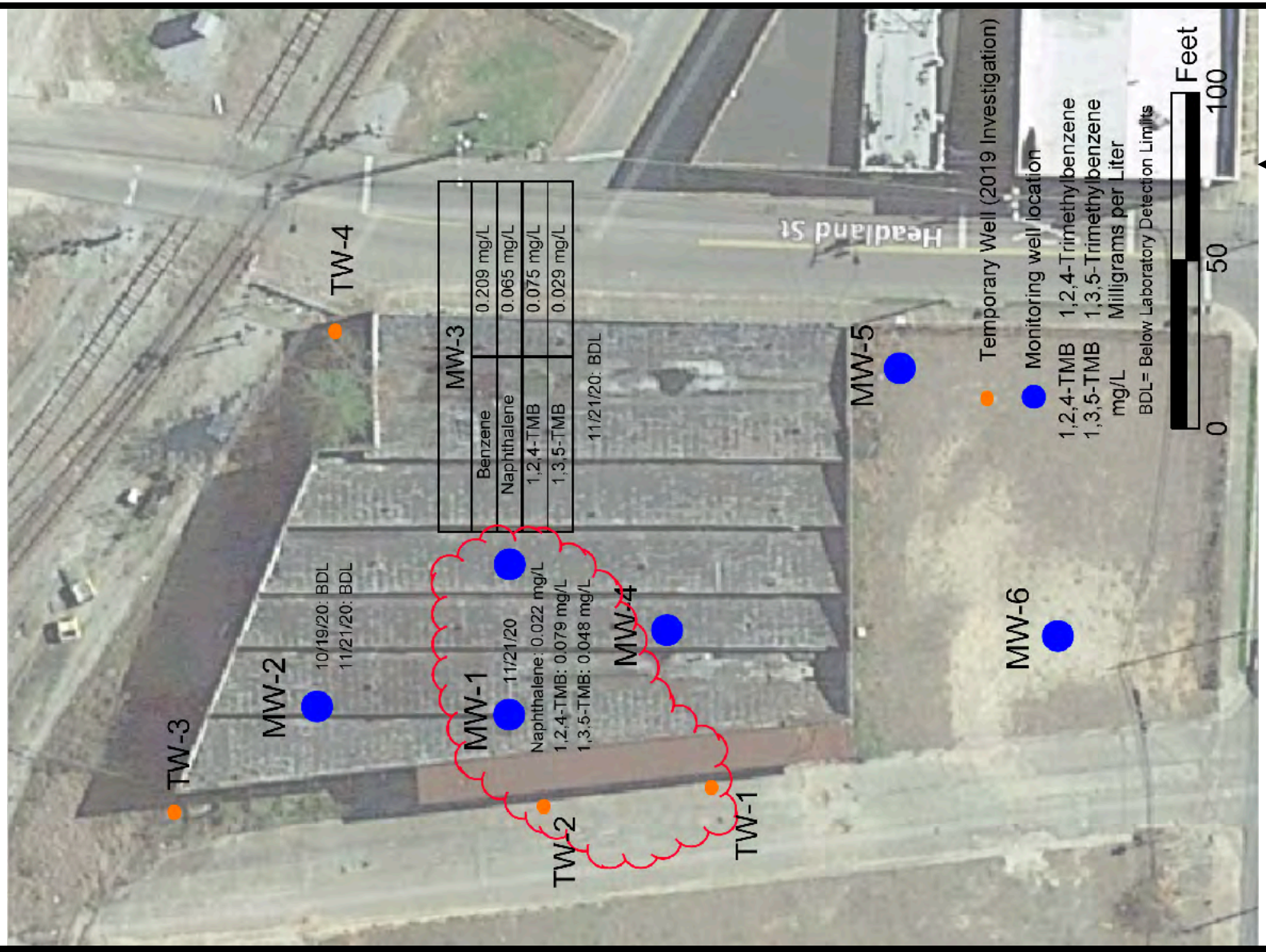
PROJECT

SUPPLEMENTAL ENVIRONMENTAL ASSESSMENT
FORMER MILK AND ICE CREAM WAREHOUSE PROPERTY
601 NORTH FOSTER STREET
DOTHAN, HOUSTON COUNTY, ALABAMA
BULLOCK ENVIRONMENTAL, LLC PROJECT #: 20-DDRA01

FIGURE 4

LOCATION OF WELLS TW-1 AND TW-2 RELATIVE TO SITE BOUNDARY

NOTE: 35' ROW OF FOSTER ST. FORMER UST AND WELLS IN ROW



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PROJECT

SUPPLEMENTAL ENVIRONMENTAL ASSESSMENT
FORMER MILK AND ICE CREAM WAREHOUSE PROPERTY
601 NORTH FOSTER STREET
DOTHAN, HOUSTON COUNTY, ALABAMA
BULLOCK ENVIRONMENTAL, LLC PROJECT #: 20-DDRA01

FIGURE 5

CHEMICALS OF CONCERN IN GROUNDWATER

APPENDIX A

PREVIOUS ENVIRONMENTAL DUE DILIGENCE DOCUMENTS

APPENDIX B

SOIL BORING LOGS & MONITORING WELL CONSTRUCTION DETAILS

DRILLING/BORING LOG

Project:	Former Milk and Ice Cream Warehouse, Dothan, AL	**Date(s):**	Oct 14, 2020
Logged by:	Samuel Smith, P.G.		
Project No.:	20-DDRA01		
Well/Boring Location:	MW-1	**Drilling Contractor:**	
Drilling Method:	Direct Push	Geolab Environmental Drilling	
Depth to Groundwater:	NA		
Elevations - Ground Surface:			
Water Table:	NA		
Remarks:			

Depth (bgs)	PID Results (ppm) 10.6 eV lamp	Lithologic Descriptions
0		0-5FT: SM, Silty Sand, moderate moisture, loose, orange
2		
	0-5' = 0.6	
4		5-10FT: SM/SC, same as above to ~7', followed by Sandy Clay, very stiff, low moisture, white/pink/red
6		
	5-10' = 0.7	
8		10-15 FT: SC, same as above with some gravel
10		
		15-20 FT: SC, Same as above
12	10-15' = 126.7	
14		
		20-25FT: SC, same as above, dry
16		
	15-20' = 4.8	
18		
		25-30FT: Sandy Clay with some patches of sand, loose, dry, white/pink/red
20		
22	20-25' = 2.6	
24		Boring terminated @30', monitoring well set
26		
	25-30' = 0.0	
28		
30		
32		

Well Construction Details	
Screen:	10-30 ft bgs
Riser:	0-10 ft bgs
Sand:	8-30ft bgs
Bentonite:	0-8 ft bgs

DRILLING/BORING LOG

Project:	Former Milk and Ice Cream Warehouse, Dothan, AL	**Date(s):**	Oct 14, 2020
Logged by:	Samuel Smith, P.G.		
Project No.:	20-DDRA01		
Well/Boring Location:	MW-2	**Drilling Contractor:**	
Drilling Method:	Direct Push	Geolab Environmental Drilling	
Depth to Groundwater:	NA		
Elevations - Ground Surface:			
Water Table	NA		
Remarks:			

Depth (bgs)	PID Results (ppm) 10.6 eV lamp	Lithologic Descriptions
0		0-5FT: No recovery
2		
	0-5' = NA	5-10FT: SP/SC, Sand, loose, wet, fine grained, orange to 5.5', followed by Sandy Clay, very stiff, low moisture, red/pink/white
4		
6		
	5-10' = 0.2	
8		10-15 FT: SC, same as above with moist sand zone from 12-13'
10		
12	10-15' = 0.4	15-20 FT: SC, Same as above with patch of sand at 18'
14		
16		20-30FT: Push with point, no samples.
	15-20' = 0.2	
18		
20		
22		
24		Boring terminated @30', monitoring well set
26		
28		
30		
32		

Well Construction Details	
Screen:	10-30 ft bgs
Riser:	0-10 ft bgs
Sand:	8-30ft bgs
Bentonite:	0-8 ft bgs

DRILLING/BORING LOG

Project:	Former Milk and Ice Cream Warehouse, Dothan, AL	**Date(s):**	Oct 14, 2020
Logged by:	Samuel Smith, P.G.		
Project No.:	20-DDRA01		
Well/Boring Location:	MW-3	**Drilling Contractor:**	
Drilling Method:	Direct Push	Geolab Environmental Drilling	
Depth to Groundwater:	NA		
Elevations - Ground Surface:			
Water Table	NA		
Remarks:			

Depth (bgs)	PID Results (ppm) 10.6 eV lamp	Lithologic Descriptions
0		0-5FT: No recovery
2		
	0-5' = NA	5-10FT: SC, Sandy Clay, very stiff, low moisture, red/pink/white
4		
6		
	5-10' = 0.6	10-15 FT: SC, same as above
8		
10		
		15-20 FT: SC, Same as above with patch of sand at 16'
12	10-15' = 0.2	
14		
16		20-30FT: Push with point, no samples.
	15-20' = 0.2	
18		
20		
22		
24		Boring terminated @30', monitoring well set
26		
28		
30		
32		

Well Construction Details	
Screen:	10-30 ft bgs
Riser:	0-10 ft bgs
Sand:	8-30ft bgs
Bentonite:	0-8 ft bgs

DRILLING/BORING LOG

Project:	Former Milk and Ice Cream Warehouse, Dothan, AL	**Date(s):**	Oct 14, 2020
Logged by:	Samuel Smith, P.G.		
Project No.:	20-DDRA01		
Well/Boring Location:	MW-4	**Drilling Contractor:**	
Drilling Method:	Direct Push	Geolab Environmental Drilling	
Depth to Groundwater:	NA		
Elevations - Ground Surface:			
Water Table	NA		
Remarks:			

Depth (bgs)	PID Results (ppm) 10.6 eV lamp	Lithologic Descriptions
0		0-5FT: SM, Silty Sand, moderate moisture, loose, medium grained, orange-brown
2		
	0-5' = 0.1	
4		5-10FT: SC, Sandy Clay, very stiff, low moisture, red/pink/white
6		
	5-10' = 0.1	
8		10-15 FT: SC, same as above
10		
12	10-15' = 0.0	15-20 FT: SC, Same as above
14		
		20-30FT: Push with point, no samples.
16		
	15-20' = 0.2	
18		
20		
22		
24		Boring terminated @30', monitoring well set
26		
28		
30		
32		

Well Construction Details	
Screen:	10-30 ft bgs
Riser:	0-10 ft bgs
Sand:	8-30ft bgs
Bentonite:	0-8 ft bgs

DRILLING/BORING LOG

Project:	Former Milk and Ice Cream Warehouse, Dothan, AL	**Date(s):**	Oct 14, 2020
Logged by:	Samuel Smith, P.G.		
Project No.:	20-DDRA01		
Well/Boring Location:	MW-5	**Drilling Contractor:**	
Drilling Method:	Direct Push	Geolab Environmental Drilling	
Depth to Groundwater:	NA		
Elevations - Ground Surface:			
Water Table:	NA		
Remarks:			

Depth (bgs)	PID Results (ppm) 10.6 eV lamp	Lithologic Descriptions
0		0-5FT: SM, Silty Sand, moderate moisture, loose, medium grained, orange-brown
2		
	0-5' = 0.0	
4		5-10FT: SC, Sandy Clay, very stiff, low moisture, red/pink/white
6		
	5-10' = 0.1	
8		10-15 FT: SC, same as above, patch of sand at 14'
10		
12	10-15' = 0.0	15-20 FT: SC, Same as above with patch of sand at 16'
14		
16		20-30FT: Push with point, no samples.
	15-20' = 0.1	
18		
20		
22		
24		
		Boring terminated @30', monitoring well set
26		
28		
30		
32		

Well Construction Details	
Screen:	10-30 ft bgs
Riser:	0-10 ft bgs
Sand:	8-30ft bgs
Bentonite:	0-8 ft bgs

DRILLING/BORING LOG

Project:	Former Milk and Ice Cream Warehouse, Dothan, AL	**Date(s):**	Oct 14, 2020
Logged by:	Samuel Smith, P.G.		
Project No.:	20-DDRA01		
Well/Boring Location:	MW-6	**Drilling Contractor:**	
Drilling Method:	Direct Push	Geolab Environmental Drilling	
Depth to Groundwater:	NA		
Elevations - Ground Surface:			
Water Table:	NA		
Remarks:			

Depth (bgs)	PID Results (ppm) 10.6 eV lamp	Lithologic Descriptions
0		0-5FT: SM, Silty Sand, dry, loose, medium grained, orange-brown
2		
	0-5' = 0.0	
4		5-10FT: SC, Sandy Clay, very stiff, low moisture, red/pink/white
6		
	5-10' = 0.0	
8		10-15 FT: SM/SC, Silty Sand, low moist, loose, light brown from 10-11' and from 12-13', with Sandy Clay as above from 11-12 and 13-15'
10		
12	10-15' = 0.0	15-20 FT: SC, Sandy Clay, very stiff, low moisture, light brown-orange
14		
16		20-30FT: Push with point, no samples.
	15-20' = 0.0	
18		
20		
22		
24		
		Boring terminated @30', monitoring well set
26		
28		
30		
32		

Well Construction Details	
Screen:	10-30 ft bgs
Riser:	0-10 ft bgs
Sand:	8-30ft bgs
Bentonite:	0-8 ft bgs

APPENDIX D

VAPOR INTRUSION SCREENING LEVEL CALCULATOR OUTPUT

Site-specific VISL Results
Commercial Equation Inputs

*** Inputted values different from Commercial defaults are highlighted.**
Output generated 30NOV2020:09:17:12

Variable	Commercial Air Default Value	Form-input Value
AF_{gw} (Attenuation Factor Groundwater) unitless	0.001	0.0005
AF_{ss} (Attenuation Factor Sub-Slab) unitless	0.03	0.03
AT_{w} (averaging time - composite worker)	365	365
ED_{w} (exposure duration - composite worker) yr	25	25
EF_{w} (exposure frequency - composite worker) day/yr	250	250
ET_{w} (exposure time - composite worker) hr	8	8
THQ (target hazard quotient) unitless	0.1	0.1
LT (lifetime) yr	70	70
TR (target risk) unitless	1.0E-06	1.0E-06

Commercial Vapor Intrusion Screening Levels (VISL)

Key: I = IRIS; P = PPRTV; O = OPP; A = ATSDR; C = Cal EPA; X = PPRTV Screening Level; H = HEAST; D = DWSHA; W = TEF applied; E = RPF applied; U = user provided; G = see RSL User's Guide Section 5; CA = cancer; NC = noncancer.

Chemical	CAS Number	Does the chemical meet the definition for volatility? (HLC>1E-5 or VP>1)	Does the chemical have inhalation toxicity data? (IUR and/or RfC)	Is Chemical Sufficiently Volatile and Toxic to Pose Inhalation Risk Via Vapor Intrusion from Soil Source? (C_{vp} > $C_{i,a}$,Target?)	Is Chemical Sufficiently Volatile and Toxic to Pose Inhalation Risk Via Vapor Intrusion from Groundwater Source? (C_{hc} > $C_{i,a}$,Target?)	Target Indoor Air Concentration (TCR=1E-06 or THQ=0.1) MIN($C_{ia,c}$,$C_{ia,nc}$) (µg/m³)	Toxicity Basis
Benzene	71-43-2	Yes	Yes	Yes	Yes	1.57E+00	CA
Naphthalene	91-20-3	Yes	Yes	Yes	Yes	3.61E-01	CA
Trimethylbenzene, 1,2,4-	95-63-6	Yes	Yes	Yes	Yes	2.63E+01	NC
Trimethylbenzene, 1,3,5-	108-67-8	Yes	Yes	Yes	Yes	2.63E+01	NC

Chemical	Target Sub-Slab and Near-source Soil Gas Concentration (TCR=1E-06 or THQ=0.1) C_{sg},Target (µg/m³)	Target Groundwater Concentration (TCR=1E-06 or THQ=0.1) C_{gw},Target (µg/L)	Is Target Groundwater Concentration < MCL? (C_{gw} < MCL?)	Pure Phase Vapor Concentration C_{vp}\ (25 °C)\ (µg/m³)	Maximum Groundwater Vapor Concentration C_{hc}\ (µg/m³)	Temperature for Maximum Groundwater Vapor Concentration (°C)	Lower Explosive Limit LEL (% by volume)
Benzene	5.24E+01	1.39E+01	No (5)	3.98E+08	4.06E+08	25	1.20
Naphthalene	1.20E+01	4.01E+01	--	5.86E+05	5.58E+05	25	0.90
Trimethylbenzene, 1,2,4-	8.76E+02	2.09E+02	--	1.36E+07	1.44E+07	25	0.90
Trimethylbenzene, 1,3,5-	8.76E+02	1.47E+02	--	1.60E+07	1.73E+07	25	1.00

Chemical	LEL Ref	IUR (ug/m³)$^{-1}$	IUR Ref	RfC (mg/m³)	RfC Ref	Mutagenic Indicator	Carcinogenic VISL TCR=1E-06 $C_{ia,c}$ (µg/m³)	Noncarcinogenic VISL THQ=0.1 $C_{ia,nc}$ (µg/m³)
Benzene	CRC89	7.80E-06	I	3.00E-02	I	No	1.57E+00	1.31E+01
Naphthalene	CRC89	3.40E-05	C	3.00E-03	I	No	3.61E-01	1.31E+00
Trimethylbenzene, 1,2,4-	CRC89			6.00E-02	I	No		2.63E+01
Trimethylbenzene, 1,3,5-	CRC89			6.00E-02	I	No		2.63E+01

Chemical	CAS Number	Site Groundwater Concentration C_{gw} \ (μg/L)	Site Indoor Air Concentration $C_{i,a}$ \ (μg/m³)	VI Carcinogenic Risk CDI (μg/m³)	VI Carcinogenic Risk CR	VI Hazard CDI (mg/m³)	VI Hazard HQ
Benzene	71-43-2	209	2.37E+01	1.93E+00	1.51E-05	5.41E-03	1.80E-01
Naphthalene	91-20-3	65	5.85E-01	4.77E-02	1.62E-06	1.33E-04	4.45E-02
Trimethylbenzene, 1,2,4-	95-63-6	79	9.95E+00	8.11E-01		2.27E-03	3.79E-02
Trimethylbenzene, 1,3,5-	108-67-8	48	8.61E+00	7.02E-01		1.96E-03	3.27E-02
**Sum*					*1.67E-05*		*2.96E-01*

Chemical	IUR (ug/m³)$^{-1}$	IUR Ref	Chronic RfC (mg/m³)	RfC Ref	Temperature (℃)\ for Groundwater Vapor Concentration	Mutagen?
Benzene	7.80E-06	I	3.00E-02	IRIS	25	No
Naphthalene	3.40E-05	C	3.00E-03	IRIS	25	No
Trimethylbenzene, 1,2,4-			6.00E-02	IRIS	25	No
Trimethylbenzene, 1,3,5-			6.00E-02	IRIS	25	No
**Sum*						

Chemical	CAS Number	Does the chemical meet the definition for volatility? (HLC>1E-5 or VP>1)	Does the chemical have inhalation toxicity data? (IUR and/or RfC)	MW	MW Ref	Vapor Pressure VP (mm Hg)	VP Ref	S (mg/L)	S Ref
Benzene	71-43-2	Yes	Yes	78.12	PHYSPROP	9.48E+01	PHYSPROP	1.79E+03	PHYSPROP
Naphthalene	91-20-3	Yes	Yes	128.18	PHYSPROP	8.50E-02	PHYSPROP	3.10E+01	PHYSPROP
Trimethylbenzene, 1,2,4-	95-63-6	Yes	Yes	120.20	PHYSPROP	2.10E+00	PHYSPROP	5.70E+01	PHYSPROP
Trimethylbenzene, 1,3,5-	108-67-8	Yes	Yes	120.20	PHYSPROP	2.48E+00	PHYSPROP	4.82E+01	PHYSPROP

Chemical	MCL (ug/L)	HLC (atm-m^3/mole)	Henry's Law Constant (unitless)	H` and HLC Ref	Henry's Law Constant Used in Calcs (unitless)	Normal Boiling Point BP (K)	BP Ref	Critical Temperature TC (K)	TC Ref
Benzene	5	5.55E-03	2.27E-01	PHYSPROP	2.27E-01	353.15	PHYSPROP	5.62E+02	CRC89
Naphthalene		4.40E-04	1.80E-02	PHYSPROP	1.80E-02	491.05	PHYSPROP	7.48E+02	CRC89
Trimethylbenzene, 1,2,4-		6.16E-03	2.52E-01	PHYSPROP	2.52E-01	442.45	PHYSPROP	6.49E+02	CRC89
Trimethylbenzene, 1,3,5-		8.77E-03	3.59E-01	PHYSPROP	3.59E-01	437.85	PHYSPROP	6.37E+02	CRC89

Chemical	Enthalpy of vaporization at the normal boiling point $\Delta H_{v,b}$ \ (cal/mol)	$\Delta H_{v,b}$ \ Ref	Lower Explosive Limit LEL (% by volume)	LEL Ref
Benzene	7342.26	CRC89	1.20	CRC89
Naphthalene	10373.00	Weast	0.90	CRC89
Trimethylbenzene, 1,2,4-	9368.80	TOXNET	0.90	CRC89
Trimethylbenzene, 1,3,5-	9321.00	TOXNET	1.00	CRC89

APPENDIX E

JOHNSON ETTINGER VAPOR INTRUSION MODEL OUTPUT

Model Input **Site Name/Run Number:** Example, Run 1

Note:
-Yellow highlighted cells indicate parameters that typically are changed or must be inputted by the user.
-Dotted outline cells indicate default values that may be changed with justification.
-Toxicity values are taken from Regional Screening Level tables. These tables are updated semi-annually and may not reflect the most current toxicity information.

Use English / Metric Converter

Source Characteristics:	**Units**	**Symbol**	**Value**	**Default**	**Potential Span**	**CV**	**Flag**
Source medium		Source	Groundwater				
Groundwater concentration	(ug/L)	Cmedium	209		NA		
Depth below grade to water table	(m)	Ls	5.10		Vary - 50	NA	
Average groundwater temperature	(°C)	Ts	25	25	3 - 25		
Calc: Source vapor concentration	(ug/m3)	Cs	47436				
Calc: % of pure component saturated vapor concentration	(%)	%Sat	0.012%				

Chemical:	**Units**	**Symbol**	**Value**	**Default**	**Potential Span**	**CV**	**Flag**
Chemical Name		Chem	Benzene				
CAS No.		CAS	71-43-2				
Toxicity Factors							
Unit risk factor	$(ug/m^3)^{-1}$	IUR	7.80E-06	7.80E-06	NA	NA	
Mutagenic compound		Mut	No	NA	NA	NA	
Reference concentration	(mg/m^3)	RfC	3.00E-02	3.00E-02	NA	NA	

Chemical Properties:	**Units**	**Symbol**	**Value**	**Default**	**Potential Span**	**CV**	**Flag**
Pure component water solubility	(mg/L)	S	1.79E+03	1.79E+03	NA	NA	
Henry's Law Constant @ 25°C	$(atm\text{-}m^3/mol)$	Hc	5.55E-03	5.55E-03	NA	NA	
Calc: Henry's Law Constant @ 25°C	(dimensionless)	Hr	2.27E-01	2.27E-01			
Calc: Henry's Law Constant @ system temperature	(dimensionless)	Hs	2.27E-01	2.27E-01			
Diffusivity in air	(cm2/s)	Dair	8.95E-02	8.95E-02	NA	NA	
Diffusivity in water	(cm2/s)	Dwater	1.03E-05	1.03E-05	NA	NA	

Building Characteristics:

Select Building Assumptions

- (●) Use ratio for Qsoil/Qbuilding (recommended if no site specific data available)
- ( ) Specify Qsoil and Qbuilding separately; calculate ratio

	Units	**Symbol**	**Value**	**Default**	**Potential Span**	**CV**	**Flag**

Building setting		Bldg_Setting	Commercial	Commercial		
Foundation type		Found_Type	Slab-on-grade	Slab-on-grade		
Depth below grade to base of foundation	(m)	Lb	0.20	0.20	0.1 - 2.44	NA
Foundation thickness	(m)	Lf	0.20	0.20	0.1 - 0.25	NA
Fraction of foundation area with cracks	(-)	eta	0.001	0.001	0.00019-0.0019	1.00
Enclosed space floor area	(m2)	Abf	1500.00	1500.00	80-1000	NA
Enclosed space mixing height	(m)	Hb	3.00	3.00	2.13 - 3.05	NA
Indoor air exchange rate	(1 / hr)	ach	1.50	1.50	.3-4.1	NA
Qsoil/Qbuilding	(-)	Qsoil_Qb	0.0030	0.0030	0.0001 - 0.05	1.24
Calc: Building ventilation rate	(m3/hr)	Qb	6750.00	6750.00	NA	0.30
Calc: Average vapor flow rate into building	(m3/hr)	Qsoil	20.25	20.25	NA	NA

Model Input **Site Name/Run Number:** Example, Run 1

Chemical Name: Benzene CAS No. 71-43-2

Depth below grade to water table: 5.10 meters

Vadose zone characteristics:	Units	Symbol	Value	Default	Potential Span	CV	Flag
Stratum A (Top of soil profile):							
Stratum A SCS soil type		SCS_A	Sandy Clay				
Stratum A thickness (from surface)	(m)	hSA	5.10				
Stratum A total porosity	(-)	nSA	0.385	0.385	NA	0.20	
Stratum A water-filled porosity	(-)	nwSA	0.197	0.197	0.117 - 0.28	0.25	
Stratum A bulk density	(g/cm^3)	rhoSA	1.630	1.630	NA	0.05	
Stratum B (Soil layer below Stratum A):							
Stratum B SCS soil type		SCS_B	Not Present				
Stratum B thickness	(m)	hSB	0.00				
Stratum B total porosity	(-)	nSB			NA	NA	
Stratum B water-filled porosity	(-)	nwSB			NA	NA	
Stratum B bulk density	(g/cm^3)	rhoSB			NA	NA	
Stratum C (Soil layer below Stratum B):							
Stratum C SCS soil type		SCS_C	Not Present				
Stratum C thickness	(m)	hSC	0.00				
Stratum C total porosity	(-)	nSC			NA	NA	
Stratum C water-filled porosity	(-)	nwSC			NA	NA	
Stratum C bulk density	(g/cm^3)	rhoSC			NA	NA	
Stratum directly above the water table							
Stratum A, B, or C		src_soil	Stratum A				
Height of capillary fringe	(m)	hcz	0.300	0.300	NA	NA	
Capillary zone total porosity	(-)	ncz	0.385	0.385	NA	0.20	
Capillary zone water filled porosity	(-)	nwcz	0.355	0.355	NA	0.13	

Exposure Parameters:	Units	Symbol	Value	Default	Potential Span	CV	Flag
Target risk for carcinogens	(-)	Target_CR	1.00E-06	1.00E-06	NA	NA	
Target hazard quotient for non-carcinogens	(-)	Target_HQ	1	1	NA	NA	
Exposure Scenario		Scenario	Commercial	Commercial			
Averaging time for carcinogens	(yrs)	ATc	70	70	NA	NA	
Averaging time for non-carcinogens	(yrs)	ATnc	25	25	NA	NA	
Exposure duration	(yrs)	ED	25	25	NA	NA	
Exposure frequency	(days/yr)	EF	250	250	NA	NA	

Model Output

Site Name/Run Number: Example, Run 1

Chemical Name: Benzene CAS No. 71-43-2

Range is based on the values, as reported in th

Source to Indoor Air Attenuation Factor	Units	Symbol	Value	Range	Default	Default Range
Groundwater to indoor air attenuation coefficient	**(-)**	**alpha**	**3.7E-06**	3.6E-06 - 3.7E-06	**3.7E-06**	3.6E-06 - 3.7E-06

Predicted Indoor Air Concentration	Units	Symbol	Value	Range	Default	Default Range
Indoor air concentration due to vapor intrusion	(ug/m3)	**Cia**	**1.8E-01**	1.7E-01 - 1.8E-01	**1.8E-01**	1.7E-01 - 1.8E-01
	(ppbv)		**5.5E-02**	5.3E-02 - 5.5E-02	**5.5E-02**	5.3E-02 - 5.5E-02

Predicted Vapor Conc. Beneath Foundation	Units	Symbol	Value	Range	Default	Default Range
Subslab vapor concentration	(ug/m3)	**Css**	**5.8E+01**	3.5E+00 - 1.7E+03	**5.8E+01**	1.7E+03 - 1.8E+03
	(ppbv)		**1.8E+01**	1.1E+00 - 5.3E+02	**1.8E+01**	5.3E+02 - 5.5E+02

Diffusive Transport Upward Through Vadose Zone	Units	Symbol	Value	Range	Default	Default Range
Effective diffusion coefficient through Stratum A	(cm2/sec)	DeffA	2.3E-03	-	2.3E-03	-
Effective diffusion coefficient through Stratum B	(cm2/sec)	DeffB		-		-
Effective diffusion coefficient through Stratum C	(cm2/sec)	DeffC		-		-
Effective diffusion coefficient through capillary zone	(cm2/sec)	DeffCZ	1.5E-05	-	1.5E-05	-
Effective diffusion coefficient through unsaturated zone	(cm2/sec)	DeffT	2.2E-04	-	2.2E-04	-

Critical Parameters		Symbol	Value	Range	Default	Default Range
α for diffusive transport from source to building with dirt floor foundation	(-)	A_Param	3.7E-06	-	3.7E-06	
Pe (Peclet Number) for transport through the foundation (advection / diffusion)	(-)	B_Param	3.2E+03	1.1E+02 - 5.3E+04	3.2E+03	1.1E+02 - 5.3E+04
α for convective transport from subslab to building	(-)	C_Param	3.0E-03	1.0E-04 - 5.0E-02	3.0E-03	1.0E-04 - 5.0E-02

Interpretation

Advection is the dominant mechanism across the foundation.
Diffusion through soil is the overall rate limiting process.

Critical Parameters

Hb, Ls, DeffT, ach

Non-Critical Parameters

Concentration versus Depth Profile

Model Input **Site Name/Run Number:** Example, Run 1

Note:
-Yellow highlighted cells indicate parameters that typically are changed or must be inputted by the user.
-Dotted outline cells indicate default values that may be changed with justification.
-Toxicity values are taken from Regional Screening Level tables. These tables are updated semi-annually and may not reflect the most current toxicity information.

Use English / Metric Converter

Source Characteristics:	**Units**	**Symbol**	**Value**	**Default**	**Potential Span**	**CV**	**Flag**
Source medium		Source	Groundwater				
Groundwater concentration	(ug/L)	Cmedium	65		NA		
Depth below grade to water table	(m)	Ls	5.10		Vary - 50	NA	
Average groundwater temperature	(°C)	Ts	25	25	3 - 25		
Calc: Source vapor concentration	(ug/m3)	Cs	1170				
Calc: % of pure component saturated vapor concentration	(%)	%Sat	0.200%				

Chemical:	**Units**	**Symbol**	**Value**	**Default**	**Potential Span**	**CV**	**Flag**
Chemical Name		Chem	Naphthalene				
CAS No.		CAS	91-20-3				
Toxicity Factors							
Unit risk factor	$(ug/m^3)^{-1}$	IUR	3.40E-05	3.40E-05	NA	NA	
Mutagenic compound		Mut	No	NA	NA	NA	
Reference concentration	(mg/m^3)	RfC	3.00E-03	3.00E-03	NA	NA	

Chemical Properties:	**Units**	**Symbol**	**Value**	**Default**	**Potential Span**	**CV**	**Flag**
Pure component water solubility	(mg/L)	S	3.10E+01	3.10E+01	NA	NA	
Henry's Law Constant @ 25°C	$(atm\text{-}m^3/mol)$	Hc	4.40E-04	4.40E-04	NA	NA	
Calc: Henry's Law Constant @ 25°C	(dimensionless)	Hr	1.80E-02	1.80E-02			
Calc: Henry's Law Constant @ system temperature	(dimensionless)	Hs	1.80E-02	1.80E-02			
Diffusivity in air	(cm2/s)	Dair	6.05E-02	6.05E-02	NA	NA	
Diffusivity in water	(cm2/s)	Dwater	8.38E-06	8.38E-06	NA	NA	

Building Characteristics:

Select Building Assumptions

- (●) Use ratio for Qsoil/Qbuilding (recommended if no site specific data available)
- ( ) Specify Qsoil and Qbuilding separately; calculate ratio

	Units	**Symbol**	**Value**	**Default**	**Potential Span**	**CV**	**Flag**

Building setting		Bldg_Setting	Commercial	Commercial		
Foundation type		Found_Type	Slab-on-grade	Slab-on-grade		
Depth below grade to base of foundation	(m)	Lb	0.20	0.20	0.1 - 2.44	NA
Foundation thickness	(m)	Lf	0.20	0.20	0.1 - 0.25	NA
Fraction of foundation area with cracks	(-)	eta	0.001	0.001	0.00019-0.0019	1.00
Enclosed space floor area	(m2)	Abf	1500.00	1500.00	80-1000	NA
Enclosed space mixing height	(m)	Hb	3.00	3.00	2.13 - 3.05	NA
Indoor air exchange rate	(1 / hr)	ach	1.50	1.50	.3-4.1	NA
Qsoil/Qbuilding	(-)	Qsoil_Qb	0.0030	0.0030	0.0001 - 0.05	1.24
Calc: Building ventilation rate	(m3/hr)	Qb	6750.00	6750.00	NA	0.30
Calc: Average vapor flow rate into building	(m3/hr)	Qsoil	20.25	20.25	NA	NA

Model Input **Site Name/Run Number:** Example, Run 1

Chemical Name: Naphthalene CAS No. 91-20-3

Depth below grade to water table: 5.10 meters

Vadose zone characteristics:	Units	Symbol	Value	Default	Potential Span	CV	Flag
Stratum A (Top of soil profile):							
Stratum A SCS soil type		SCS_A	Sandy Clay				
Stratum A thickness (from surface)	(m)	hSA	5.10				
Stratum A total porosity	(-)	nSA	0.385	0.385	NA	0.20	
Stratum A water-filled porosity	(-)	nwSA	0.197	0.197	0.117 - 0.28	0.25	
Stratum A bulk density	(g/cm^3)	rhoSA	1.630	1.630	NA	0.05	
Stratum B (Soil layer below Stratum A):							
Stratum B SCS soil type		SCS_B	Not Present				
Stratum B thickness	(m)	hSB	0.00				
Stratum B total porosity	(-)	nSB			NA	NA	
Stratum B water-filled porosity	(-)	nwSB			NA	NA	
Stratum B bulk density	(g/cm^3)	rhoSB			NA	NA	
Stratum C (Soil layer below Stratum B):							
Stratum C SCS soil type		SCS_C	Not Present				
Stratum C thickness	(m)	hSC	0.00				
Stratum C total porosity	(-)	nSC			NA	NA	
Stratum C water-filled porosity	(-)	nwSC			NA	NA	
Stratum C bulk density	(g/cm^3)	rhoSC			NA	NA	
Stratum directly above the water table							
Stratum A, B, or C		src_soil	Stratum A				
Height of capillary fringe	(m)	hcz	0.300	0.300	NA	NA	
Capillary zone total porosity	(-)	ncz	0.385	0.385	NA	0.20	
Capillary zone water filled porosity	(-)	nwcz	0.355	0.355	NA	0.13	

Exposure Parameters:	Units	Symbol	Value	Default	Potential Span	CV	Flag
Target risk for carcinogens	(-)	Target_CR	1.00E-06	1.00E-06	NA	NA	
Target hazard quotient for non-carcinogens	(-)	Target_HQ	1	1	NA	NA	
Exposure Scenario		Scenario	Commercial	Commercial			
Averaging time for carcinogens	(yrs)	ATc	70	70	NA	NA	
Averaging time for non-carcinogens	(yrs)	ATnc	25	25	NA	NA	
Exposure duration	(yrs)	ED	25	25	NA	NA	
Exposure frequency	(days/yr)	EF	250	250	NA	NA	

Model Output

Site Name/Run Number: Example, Run 1

Chemical Name: Naphthalene CAS No. 91-20-3

Range is based on the values, as reported in th

Source to Indoor Air Attenuation Factor	Units	Symbol	Value	Range	Default	Default Range
Groundwater to indoor air attenuation coefficient	**(-)**	**alpha**	**1.4E-05**	1.2E-05 - 1.4E-05	**1.4E-05**	1.2E-05 - 1.4E-05

Predicted Indoor Air Concentration	Units	Symbol	Value	Range	Default	Default Range
Indoor air concentration due to vapor intrusion	(ug/m3)	**Cia**	**1.6E-02**	1.4E-02 - 1.6E-02	**1.6E-02**	1.4E-02 - 1.6E-02
	(ppbv)		**3.1E-03**	2.7E-03 - 3.1E-03	**3.1E-03**	2.7E-03 - 3.1E-03

Predicted Vapor Conc. Beneath Foundation	Units	Symbol	Value	Range	Default	Default Range
Subslab vapor concentration	(ug/m3)	**Css**	**5.4E+00**	3.3E-01 - 1.4E+02	**5.4E+00**	1.4E+02 - 1.6E+02
	(ppbv)		**1.0E+00**	6.3E-02 - 2.7E+01	**1.0E+00**	2.7E+01 - 3.1E+01

Diffusive Transport Upward Through Vadose Zone	Units	Symbol	Value	Range	Default	Default Range
Effective diffusion coefficient through Stratum A	(cm2/sec)	DeffA	1.6E-03	-	1.6E-03	-
Effective diffusion coefficient through Stratum B	(cm2/sec)	DeffB		-		-
Effective diffusion coefficient through Stratum C	(cm2/sec)	DeffC		-		-
Effective diffusion coefficient through capillary zone	(cm2/sec)	DeffCZ	1.0E-04	-	1.0E-04	-
Effective diffusion coefficient through unsaturated zone	(cm2/sec)	DeffT	8.4E-04	-	8.4E-04	-

Critical Parameters		Symbol	Value	Range	Default	Default Range
α for diffusive transport from source to building with dirt floor foundation	(-)	A_Param	1.4E-05	-	1.4E-05	
Pe (Peclet Number) for transport through the foundation (advection / diffusion)	(-)	B_Param	4.7E+03	1.6E+02 - 7.8E+04	4.7E+03	1.6E+02 - 7.8E+04
α for convective transport from subslab to building	(-)	C_Param	3.0E-03	1.0E-04 - 5.0E-02	3.0E-03	1.0E-04 - 5.0E-02

Interpretation

Advection is the dominant mechanism across the foundation.
Diffusion through soil is the overall rate limiting process.

Critical Parameters

Hb, Ls, DeffT, ach

Non-Critical Parameters

Concentration versus Depth Profile

bullock environmental, llc 4924 5th avenue south, birmingham, alabama 35222 t 205.876.1715 f 205.443.9413

November 20, 2020

Ms. Jamie Bienvenu
Executive Director
Dothan Downtown Redevelopment Authority
P.O. Box 896
Dothan, Alabama 36302

Subject: **Phase I Environmental Site Assessment**
Vacant Property
100 West Powell Street
Dothan, Houston County, Alabama
Bullock Environmental, LLC Project #: 20-DDRA02

Dear Ms. Bienvenu:

Pursuant to your request, Bullock Environmental, LLC submits the following Phase I Environmental Site Assessment report for the above-referenced site.

We appreciate the opportunity to provide this environmental assessment. If you have any questions regarding this report or if we may be of further service to you, please contact us at (205) 876-1715.

Sincerely yours,

BULLOCK ENVIRONMENTAL, LLC

Douglas A. Bullock, CHMM
Principal

Enclosure

bullock environmental, llc 4924 5th avenue south, birmingham, alabama 35222 t 205.876.1715 f 205.443.9413

Phase I Environmental Site Assessment
Vacant Property
100 West Powell Street
Dothan, Houston County, Alabama
Bullock Environmental, LLC Project #: 20-DDRA02

Prepared for:

Dothan Downtown Redevelopment Authority
P.O. Box 896
Dothan, Alabama 36302

November 20, 2020

BULLOCK ENVIRONMENTAL, LLC
4924 5th Avenue South
Birmingham, Alabama 35222

Alison Dunagan
Senior Environmental Manager
November 20, 2020

Douglas A. Bullock, CHMM
Principal
November 20, 2020

TABLE OF CONTENTS

APPENDICES

1.0 SUMMARY

At the request and authorization of Ms. Jamie Bienvenu of the Dothan Downtown Redevelopment Authority (DDRA), Bullock Environmental, LLC (Bullock) performed a Phase I Environmental Site Assessment (ESA) for a vacant property (hereafter the site) located at 100 West Powell Street in Dothan, Houston County, Alabama. The purpose of this ESA was to evaluate the environmental status of the site relative to current and historical operations.

Bullock personnel completed site reconnaissance on October 16, 2020, to look for surface indications of contamination or *recognized environmental conditions* from current operations. Additionally, Bullock surveyed the surrounding properties and reviewed federal and state environmental regulatory records to identify offsite land use(s) that could adversely affect the site. Finally, Bullock researched historical records to ascertain whether former site operations constituted *recognized environmental conditions.*

The site comprises parts of two parcels of commercial land (totaling approximately 1.211 acres) surrounded by other commercial properties (including a Marathon gasoline station to the west). At the time of reconnaissance, the northern portion of the site was paved while the remainder comprised grassed land.

An environmental database search completed with this ESA (see Section 5.0) identified 28 listings for regulated facilities located within the search radii specified by the American Society for Testing and Materials (ASTM). Meadow Gold Dairies, formerly located on the site, housed a 10,000-gallon diesel tank installed in 1981 and a 10,000-gallon gasoline tank installed in 1982; both tanks (which, according to a provided map, appeared to be located on the property located immediately west of the site area covered in this Phase I ESA) were reportedly removed in 1991. Bullock was provided with a copy of the tank closure report and subsequent No Further Action (NFA) letter from the Alabama Department of Environmental Management (ADEM) dated 1991. The closure report indicated Tank 2 (10,000-gallon gasoline) was removed but that Tank 1 (8,000-gallon diesel) was closed in place and filled with a concrete slurry; the product lines were also capped in place. The site reported two release incidents of anhydrous ammonia in the early 1990s; however, neither of these incidents appear to warrant further consideration based on the resolution of each and the absence of subsequent regulatory enforcement requirements. Bullock also searched the ADEM electronic file (efile) database for other documents related to the site and learned the site was registered as a one-time generator of hazardous waste under the name Borden Inc. Dairy due to the disposal of five drums containing ethanol in 1992. The site already held a U.S. Environmental Protection Agency (EPA) ID # as a result of its registration under the Toxic Release Inventory System (TRIS) as a manufacturer of ice cream and frozen desserts (no violations appear in EPA record sources). Since the USTs registered at the site were removed or closed in place and ADEM issued a NFA letter for the closures, no further investigation appears warranted in this matter. Likewise, the disposal of the five ethanol drums in 1992 (along with the absence of historical or subsequent regulatory violations, based on EPA record sources) appears resolved and warrants no further investigation. Eight other facilities are/were located adjacent to or potentially upgradient of the site; however, considering the information provided for each (i.e. previous hazardous waste generator with no violations, storage tank facility with tanks removed and/or release incident addressed and no active releases) and/or their locations with respect to anticipated groundwater flow (not directly upgradient), they do not appear to represent environmental concerns. The remainder of the listings are not located immediately adjacent to or directly upgradient from the site or are located at such a distance that they should not present a concern.

Considering the information obtained during this investigation, Bullock learned that the site housed commercial and residential development as early as 1893. Occupants of the northern portion of the site have included a series of cotton compress companies including (approximate dates provided) Dothan

Compress Co. (1893 to 1898), Atlantic Compress Co. (1903 to 1920), Shippers Compress Co. Warehouses (1924), and Houston Warehouse Co. (1948). The southern portion of the site contained part of the Atlantic Compress Co. (1912 to 1920) and later the Dothan Ice Cream Co. (1948), which also appears to have housed a gasoline tank in the central section of the site. By 1968, the Dothan Ice Cream Co. occupied the entire site. Subsequent site occupants included Meadow Gold Supreme Dairy Products (1970 to 1980, 1989) and Beatrice Dairy Products (1985, 1992). The site has comprised vacant land since at least 2006. The historical use of the site for cotton compress operations appears to have involved the production of steam through coal-fired burners. Review of historical Sanborn® maps revealed the coal storage bins were generally located on the property located immediately west; however, maps from the late 1890s show the site may have housed such coal storage and boiler operations as well. While the storage and use of coal on the site has the potential to adversely affect soil quality, and represents a *recognized environmental condition,* the extent of such affected media would likely be surficial in nature. The former use of a gasoline tank on the site (1948 Sanborn® map), with no records of subsequent removal, also represents a *recognized environmental condition*. Historical use of properties immediately surrounding the site included a mix of dwellings and commercial/industrial use dating back to at least 1893. From at least 1931 to 1968 a gasoline tank was located in the road right-of-way immediately east (and presumably upgradient from the site). An auto sales and service operation was present immediately west (presumed downgradient from the site) from at least 1948 to 1968.

Bullock encountered limiting conditions during historical research, specifically gaps in property ownership history, poor aerial photograph quality, and limited City Directory listings; however, many of these gaps were filled with augmenting information obtained through other available historical sources. While these items represent data gaps (pursuant to the ASTM Standard), they appear to be minor and should not affect the overall conclusions of this Phase I ESA.

This assessment has revealed evidence of *recognized environmental conditions* in connection with the site, specifically the historical cotton compress operations on the site and the former presence of a gasoline tank (1948 Sanborn® map). The effect (if any) that the site's historical cotton compress operations and the storage/use of gasoline has had to soil and/or groundwater quality cannot be determined at this time without supplemental investigation.

Subsequent sections of this report detail the findings outlined in this summary.

2.0 INTRODUCTION

2.1 PURPOSE

The purpose of this Phase I ESA was to identify, to the extent feasible pursuant to the process outlined in this document, *recognized environmental conditions* in connection with the site. *Recognized environmental conditions*, as defined in the ASTM Standard Practice E 1527-13, include the following:

> *The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions.*

Bullock performed this Phase I ESA for the DDRA. As such, they are considered the "user" of the report, as defined under ASTM E 1527-13. This Phase I ESA was conducted in an effort to satisfy one of the requirements to qualify the user for the *innocent landowner, contiguous property owner, or bona fide prospective purchaser* protections (collectively, the "landowner liability protections," LLPs) on

Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) liability: that is the practice that constitutes "*all appropriate inquiry* (AAI) into the previous ownership and current uses of the property consistent with good commercial and customary practice" as defined at *42 U.S.C. §9601(35)(B).*

Use of this report is not limited to user qualification for the LLPs. It can also assist the user in developing information about the property and has broad utility for persons who may have no actual or potential CERCLA liability and/or may not be seeking LLPs.

2.2 DETAILED SCOPE OF SERVICES

This Phase I ESA included the following services.

1. Reconnaissance of the site to identify and evaluate potential sources of environmental impact, such as: storage tanks; USTs; hazardous substances and petroleum products (or containers currently/ formerly containing such); odors; drums; pools of liquid; equipment containing polychlorinated biphenyls (PCBs); stressed vegetation; ponds and lagoons; stained soil or corrosion; solid waste; waste water; and septic systems.

2. Reconnaissance (to the extent possible) of the properties adjoining the site to evaluate the potential for a *recognized environmental condition* (or conditions) from these properties.

3. Review of site records and interviews with representatives familiar with current and former site operations to identify known or potential environmental concerns.

4. Review of historical information to identify potential impacts from historical onsite and offsite uses. To the extent practicable under the time and budgetary conditions of the assessment, the historical information obtained included verbal information from site and/or local agency representatives.

5. Where *publicly available* and *practically reviewable*, review of the following reference documents: construction plans, zoning maps, building permits, property record cards, topographic maps, fire insurance maps, historical city directories, historical topographic maps, and aerial photographs.

6. Review of state and federal environmental database information, supplemented by agency interviews and records review, where appropriate.

The scope of this project is limited to that identified in Proposal No. 20-207 dated September 11, 2020. Bullock performed no additional observations, investigations, studies, or other testing not specified in this agreement. As such, Bullock shall not be held liable for the existence of any condition the discovery of which would have required the performance of services not authorized under the scope of work referenced above.

2.3 SIGNIFICANT ASSUMPTIONS

Considering the varying degree of accuracy and completeness that may exist from one source to another (including government sources), neither the user nor Bullock is obligated to identify insufficiencies or erroneous information provided. As such, Bullock shall not be held responsible for instances where such information was provided and/or relevant facts were concealed, withheld, or not otherwise fully disclosed. However, during this assessment, Bullock made every effort (based on time and budgetary constraints) to compensate for these mistakes or insufficiencies when obvious in light of other information obtained in connection with the assessment.

2.4 PROJECT-SPECIFIC LIMITATIONS

Bullock observed site conditions at the time of the assessment only. The observations, conclusions, and opinions included in this report are representative of the discreet timeframe of this assessment and intended to provide approximations of the environmental conditions at the site.

Bullock encountered limiting conditions during historical research, specifically gaps in property ownership history, poor aerial photograph quality, and limited City Directory listings; however, many of these gaps were filled with augmenting information obtained through other available historical sources. While these items represent data gaps (pursuant to the ASTM Standard), they appear to be minor and should not affect the overall conclusions of this Phase I ESA.

2.5 SPECIAL TERMS AND CONDITIONS

This Phase I ESA has been conducted in overall conformance with the ASTM *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, Designation E 1527-13* and the EPA Code of Federal Regulations (CFR) defined in Title 312.10 of 40 Part 312 Standards and Practices for *AAI Final Rule.* The Phase I ESA presented herein may vary from "guidelines" or "standards" required by organizations other than ASTM or EPA.

Bullock performed the professional services, obtained findings, rendered conclusions, and prepared opinions according to generally accepted practices of other environmental consultants undertaking similar assessments at the same time in the same geographical area. Historical and environmental information pertaining to the site has been included in this report insofar as such information is *publicly available* and *practically reviewable* within *reasonable time and cost constraints*, as defined in the above-referenced standard practice.

Bullock obtained and reviewed an environmental database search report. The conclusions and opinions rendered in this ESA, with specific reliance on the search report, are limited to the accuracy of that report. Bullock conducted site reconnaissance to validate the information and/or identify errors and inconsistencies in the search report with respect to the listed facilities in the immediate vicinity of the site.

2.6 USER RELIANCE

This ESA has been prepared for the sole use of the user, including their designees, lenders, and legal counsel, subject to the terms and conditions of the accepted proposal between Ms. Jamie Bienvenu of the DDRA and Bullock (Proposal No. 20-207 dated September 11, 2020). No other parties are to rely upon this document without the express written consent of Bullock.

2.7 PASSAGE OF TIME AND VALIDITY OF REPORT

This report reflects site conditions observed and described by records available to Bullock as of the date of report preparation. The passage of time may result in significant changes in site conditions, technology, or economic conditions that could alter the findings and/or recommendations of this report. Accordingly, our client and any other party to whom the report is provided recognize and agree that Bullock shall bear no liability for deviations from observed conditions or available records due to the passage of time.

Additionally, subject to Section 4.6 of the ASTM 1527-13 Standard, this ESA will remain valid for the user for no more than 180 days. This provision applies to the last date noted in this report for data collection. If this timeframe is exceeded, certain portions of the ESA will require updating and possible revision. These sections include the following:

- Interviews with Owners, Operators, and Occupants;

- Searches for Recorded Environmental Cleanup Liens;
- Review of Federal, State, Local, Tribal government records;
- Visual Inspection of the Property and Adjoining Properties; and
- Declaration by the Environmental Professional responsible for the assessment or update.

3.0 SITE DESCRIPTION

3.1 SITE LOCATION AND LEGAL DESCRIPTION

The site is located at 100 West Powell Street in Dothan, Alabama, and depicted on the United States Geological Survey (USGS) 7.5-Minute Topographic Quadrangle *Dothan West, Alabama*, dated 2014. As indicated on Figure 1 (**Appendix A**), the site is approximately located at north latitude 31°13'50.26" and west longitude 85°23'35.86".

According to the Houston County online geographic information systems (GIS) database (available at https://www.alabamagis.com/Houston/), the site comprises a portion of parcel 09-06-13-3-014-008.000 and the majority of parcel 09-06-13-3-014-009.000 (totaling approximately 1.211 acres). Copies of available property records (including a legal description) are included in **Appendix B**.

3.2 SITE AND VICINITY GENERAL CHARACTERISTICS

The site comprises vacant commercial land (totaling approximately 1.211 acres) surrounded by other commercial properties (with a Marathon gasoline station located immediately west). Utilities available in the site area include electricity, public water, and sanitary sewer (Dothan Utilities), communications (various providers), and natural gas (Southeast Alabama Gas District). A site boundaries/tax map is included as Figure 2 (**Appendix A**).

3.3 CURRENT USE OF THE PROPERTY

At the time of reconnaissance, the northern portion of the site was paved while the remainder comprised grassed land.

3.4 DESCRIPTIONS OF ROADS, STRUCTURES AND OTHER IMPROVEMENTS ON THE SITE

Other than the paved area on the northern portion of the site, Bullock noted no improvements. A site plan (aerial photograph) is presented as Figure 3 (**Appendix A**).

3.5 CURRENT USE OF ADJOINING PROPERTY

On October 16, 2020, Bullock personnel observed adjoining properties for visible evidence of offsite land uses that might adversely affect the site. For the purposes of this ESA, the term "adjoining property," as defined by the ASTM Standard, means properties that border or are contiguous or partially contiguous with the site or would be so but for a street, road, or other public thoroughfare separating them. Properties adjoining the site are listed below.

North: Chickasaw Street followed by vacant land and railroad right-of-way

East: North Foster Street followed by a vacant lot, then Headland Street and commercial buildings

South: Powell Street followed by a small park and Houston County parking lot

West: A vacant lot and a Marathon gasoline station

Considering the visual observations and information obtained during the ESA, current uses of adjoining properties do not indicate a potential environmental concern or *recognized environmental condition*, except for those discussed in Section 5.1.1.

4.0 USER PROVIDED INFORMATION

An ASTM E 1527-13 user questionnaire completed by Ms. Jamie Bienvenu of the DDRA is included in **Appendix B**. Bullock used the information contained in the questionnaire to complete the following sections.

4.1 TITLE RECORDS

The user did not provide Bullock with a chain-of-title for this Phase I ESA. Furthermore, Bullock did not include a formal chain-of-title search in the scope of services. However, a brief history is included in Section 5.4.1, and limited property records are included in **Appendix B**.

4.2 ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS

The user was not aware of any environmental liens or activity and use limitations for the site.

4.3 SPECIALIZED KNOWLEDGE

The user did not provide any specialized knowledge related to the site.

4.4 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

The user did not provide any additional information.

4.5 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

The user was not aware of any value reduction for environmental issues.

4.6 OWNER, PROPERTY MANAGER, AND OCCUPANT INFORMATION

According to property records, parcel number 09-06-13-3-014-008.000 is owned by Home Oil Company, Inc., while parcel number 09-06-13-3-014-009.000 is owned by Houston County Alabama. No occupants are associated with the site.

4.7 REASON FOR PERFORMING PHASE I

This Phase I ESA was conducted in an effort to satisfy one of the requirements to qualify the user for the LLPs on CERCLA liability.

4.8 OTHER

The user provided Bullock with a map depicting the site boundaries (**Appendix B**). No other user-provided information was received during the preparation of this Phase I ESA.

5.0 RECORDS REVIEW

5.1 STANDARD ENVIRONMENTAL RECORD SOURCES

Information compiled by Environmental Data Resources, Inc. (EDR) in *The EDR Radius Map™ Report with Geocheck®*, dated October 26, 2020 (**Appendix C**), provided the following results regarding regulated facilities within the search radii set forth in the ASTM Standard. Descriptions of each database and associated acronyms are located on pages GR-1 through GR-26 of the EDR report.

5.1.1 Mappable Sites

The EDR report included 28 listings for environmentally-regulated facilities located within the search radii specified by ASTM. One facility was located on the site while eight others are/were located adjacent to or potentially upgradient of the site; each are discussed below. The remainder of the listings are not located immediately adjacent to nor directly upgradient of the site or are located at such a distance that they should not present a concern.

Meadow Gold Dairies (EDR IDs A1 to A3) at 100 W Powell Street: The site is listed in the UST database with a 10,000-gallon diesel tank installed in 1981 and a 10,000-gallon gasoline tank installed in 1982; both tanks (which, according to a provided map, appeared to be located on the property located immediately west of the site area covered in this Phase I ESA) were reportedly removed in 1991. This facility is also listed in the Financial Assurance database and appears to have been covered by the Alabama Tank Trust Fund (ATTF). Mr. Craig Hodes of ADEM provided Bullock with a copy of the UST closure report and subsequent NFA letter from 1991 (included in **Appendix C**). The closure report indicated Tank 2 (10,000-gallon gasoline) was removed but that Tank 1 (8,000-gallon diesel) was closed in place and filled with a concrete slurry; the product lines were also capped in place. The site has two listings in the Emergency Response Notification System (ERNS). The first was in October 1990 when a compressor failed and an unknown amount of anhydrous ammonia was released. The second was in March 1991 when a valve broke loose on a two-inch line within the facility; 350 pounds of anhydrous ammonia was reportedly released. Neither of these ERNS incidents appear to warrant further consideration based on the resolution of each and the absence of subsequent regulatory enforcement requirements. Bullock searched the ADEM efile database for other documents related to the site. A 1992 Notification of Regulated Waste Activity form was found for the one-time disposal of five drums of ethanol from the Meadow Gold facility. The ADEM letter in response to the form indicated that the site was already registered as a generator of hazardous waste under the name Borden Inc. Dairy. The site already held a U.S. EPA ID # as a result of its registration under the TRIS as a manufacturer of ice cream and frozen desserts (no violations appear in EPA record sources). Since the USTs registered at the site were removed or closed in place and ADEM issued a NFA letter for the closures, no further investigation appears warranted in this matter. Likewise, the disposal of the five ethanol drums in 1992 (along with the absence of historical or subsequent regulatory violations, based on EPA record sources) appears resolved and warrants no further investigation.

Jr Food Mart (EDR ID A4) at 101 W Powell Street: This facility, reportedly formerly located immediately south of the site across W Powell Street, is listed in EDR's historical auto database as a gasoline station from at least 1994 to 1999. No further information was provided indicating the registration of petroleum storage tanks at this location. Therefore, this listing appears to be in error and is likely associated with another location.

CSX Transportation (EDR IDs B5 and B8) at Headland Avenue & W North Street: This facility, formerly located immediately east of the site across N Foster Street, had a leaking UST (LUST) incident reported in 1991 during tank closure activities, but the cleanup has been completed (ADEM issued NFA letter in 1991). It is also listed in the Resource Conservation and Recovery Act (RCRA) database as a non-generator of hazardous waste as of 2008; it was registered as a Conditionally Exempt Small Quantity

Generator (CESQG) in 2003, 2006, and 2008 and had no reported violations. Since the release incident has been addressed, and the facility no longer generates hazardous waste or had any violations, it does not appear to warrant further consideration.

Hobo Pantry #02/Home Oil Company Inc. (EDR IDs A6 and A7) at 616 N Oates Street: This facility, located immediately west of the site, is listed in the UST database with three 10,000-gallon gasoline tanks installed in 1985. It is also listed in the Financial Assurance database and appears to be covered by the ATTF should a future release occur. Finally, it is listed in EDR's historical auto station database from at least 1998 to 2014. Considering this facility's transgradient location relative to anticipated groundwater flow (west-northwest), no reported releases associated with the tanks, and the facility's reported coverage under the ATTF, it does not appear to warrant further consideration.

Hobo Food Store #2/Martin Service Station (EDR IDs C10 to C12) at 500 N Oates Street: This facility, located approximately 390 feet south-southwest of the site, is listed in the UST database with five tanks: an 8,000-gallon gasoline and two 4,000-gallon gasoline installed in 1974 and removed in 1997, and a 560-gallon diesel and a 560-gallon kerosene installed in 1980 and removed in 1997. A LUST incident was reported at the facility in 2002 which is ongoing investigation and remediation. The facility is also listed in the Financial Assurance database and appears to be covered by the ATTF. Finally, it is listed in EDR's historical auto station database from at least 1969 to 1971 and 1991 to 1997. Considering this facility's transgradient location relative to anticipated groundwater flow (west-northwest) and its distance from the site, it does not appear to warrant further consideration.

Bishop Fabricare Services (EDR IDs C13 to C15) at 501 N Oates Street: This facility, located approximately 450 feet south-southwest of the site, is listed in the RCRA database as a non-generator of hazardous waste as of 2002; it was registered as a Small Quantity Generator (SQG) in 1985 with one reported violation (no details provided). Considering this facility's distance from the site and its location with respect to the site and anticipated groundwater flow (not directly upgradient), it does not appear to represent an environmental concern.

Three other facilities, **Southeastern Oil Co. Inc. (EDR ID C9)**, **Smiths 76 Station (EDR ID D16)**, and **Dothan Steam Laundry (EDR ID D18)** are located in the general site area and listed in EDR's historical auto station or dry cleaners databases. However, none of these facilities are listed in other databases providing environmental information. Additionally, none are located immediately adjacent to the site. Based on the available information, they do not appear to warrant further consideration.

5.1.2 Unmappable Sites

Where insufficient address information or other complicating factors exist that inhibit EDR's ability to accurately locate facilities in the general site area, "Orphan" sites are listed. EDR identified no regulated facilities on the "Orphan Summary" list for this site (**Appendix C**).

5.2 ADDITIONAL ENVIRONMENTAL RECORD SOURCES

Bullock reviewed EPA's Enforcement & Compliance History Information (ECHO) database to evaluate the nature of the EPA ID # already in place for Borden, Inc. in 1992 and learned that the property was listed in the TRIS based on its regulatory obligation to provide documentation to EPA as a result of its ice cream and frozen dessert production operations (SIC Code 2024 and NAICS Code 318520). EPA listed no violations in its ECHO database for the former Borden, Inc. facility. Moreover, the use of its existing EPA ID # in 1992 for the disposal of five drums containing ethanol was the only generation of hazardous waste noted in ADEM records. Bullock reviewed no additional historical sources beyond those summarized in this section and described in other sections of this ESA.

5.3 PHYSICAL SETTING SOURCE(S)

In order to establish the general geology and soil lithology of the site and surrounding area, Bullock utilized the USGS 7.5-Minute Topographic Quadrangle *Dothan West, Alabama*, dated 2014 (Figure 1); the Geological Survey of Alabama (GSA) *Geologic Map of Alabama, Special Map 220*, dated 1988; and the United States Department of Agriculture (USDA) Natural Resource Conservation Service (NRCS) Web Soil Survey.

5.3.1 Topography, Surface Water, and Hydrogeology

Site topography, which has been altered by development, is generally flat; however, the site and immediately surrounding properties are located at a higher elevation than much of the surrounding area. Stormwater is directed away from the site via surface flow and infiltration. Various factors can affect groundwater flow direction. In general, for unconfined aquifers, the direction of shallow groundwater movement mirrors surface topography and generally flows from hilltops and uplands (recharge areas) to stream valleys (discharge areas). Based on the interpretation of the *Dothan West, Alabama* topographic quadrangle, shallow groundwater beneath the site is inferred to generally flow west-northwest toward an unnamed tributary to Beaver Creek.

5.3.2 Geology

According to the *Geologic Map of Alabama, Special Map 220*, the site is located within the Coastal Plain Physiographic Province and underlain by residuum. This formation consists of white to moderate reddish-orange sandy clay and clay with scattered layers of gravelly medium to coarse sand, fossiliferous chert and limestone boulders, and limonitic sand masses.

5.3.3 Soils

According to the USDA NRCS Web Soil Survey, the site is underlain by the Urban land-Dothan complex, 0 to 5 percent slopes. Dothan soils have a parent material of unconsolidated, medium to fine-textured marine deposits derived from sedimentary rock with a typical profile of loamy sand from 0 to 6 inches and sandy clay loam from 6 to 60 inches. The depth to restrictive feature is more than 80 inches, while the depth to water table is about 36 to 60 inches. Urban land areas are covered by commercial, industrial, or high-density residential facilities. These areas have been altered to achieve large areas that are nearly level, to avoid flooding or wetness problems, or to increase load supporting capacity. The original soil was altered by cutting and filling, shaping and grading, excavating, blasting, compacting, or covering with concrete or asphalt.

The information listed in Section 5.3 is combined from a variety of publicly available documents and is not intended as a substitute for site-specific geotechnical or hydrological information.

5.4 HISTORICAL USE INFORMATION ON THE PROPERTY

Bullock evaluated past land uses for the property and surrounding area to identify potential historical *recognized environmental conditions* that may have affected the site. Property history, aerial photographs, historical maps, fire insurance maps, city directories, historical topographic maps, and other *practically reviewable* standard historical sources were researched for this purpose. The following sections summarize our findings.

5.4.1 Property Ownership and Site History

Bullock personnel reviewed available property records in the Houston County online GIS database and in the Houston County Probate Records Search (available at https://psearch.syscononline.com/search/11).

Copies of available property records are included in **Appendix B**. The following summarizes property ownership information as reviewed in historical records.

According to property records, parcel number 09-06-13-3-014-008.000 (small portion is part of the site) was owned by Jane Thrower in 1999 when it was sold to E. R. Porter Hardware Company, LLC. They owned it until March 2020 when the property was sold to Home Oil Company, Inc. (current owner).

According to property records, parcel number 09-06-13-3-014-009.000 (majority of site) was owned by Borden Inc. in 1998 when it was sold to E. R. Porter Hardware Company, LLC. They owned it until March 2020 when the property was conveyed to Houston County Alabama (current owner).

5.4.2 Aerial Photographs

EDR provided copies of aerial photographs depicting the site and surrounding area, dated 1948 to 2017, in *The EDR Aerial Photo Decade Package*, dated October 28, 2020 (**Appendix D**). The 1948 to 1961 photographs depicted an apparent industrial facility in the southern portion of the site with part of an apparent warehouse in the northern portion; surrounding properties appeared generally commercially or industrially developed. The 1979 photograph is of poor quality but it appears that the facility in the southern portion of the site had expanded, and the northern portion was redeveloped with a different warehouse. The 1981 photograph is of poor quality and no information could be gleaned from it. The site contained an industrial facility in the 1986 and 1992 photographs; surrounding properties appeared generally commercial or industrial. The site appeared generally similar in the 1997 photograph, but some surrounding properties had been cleared. The 2006 photograph depicted the site as cleared land with a small structure (possible trailer) in the southwest corner and a paved area in the northern portion. The site was generally similar in 2009 to that depicted in 2006. The 2017 photograph depicted the site as cleared land with surrounding properties containing a mix of commercial facilities and cleared land. These conditions were generally similar to those observed during reconnaissance except for the demolition of the buildings on adjacent properties to the northwest (ongoing) and east.

5.4.3 City Directories

EDR provided available City Directory listings in *The EDR-City Directory Image Report*, dated November 2, 2020 (**Appendix D**), which reviewed city directories from 1964 to 2017 in approximate five-year intervals for the site and some surrounding addresses (only Powell Street listings were provided). The site was listed as Dothan Ice Cream Co. Inc. manufacturers (1964), Meadow Gold Supreme Dairy Products (1970 to 1980, 1989, 2017), and Beatrice Dairy Products (1985, 1992). A railroad freight depot was listed approximately one block east at 201 E Powell Street from 1964 to 1975. Jr. Food Mart No. 12 was listed south of the site at 101 W Powell Street in 1992 and 1995. No other facilities of potential concern were noted in the listings provided by EDR.

5.4.4 Sanborn® Fire Insurance Maps

EDR provided copies of Sanborn® Fire Insurance Maps depicting the site, dated 1893 to 1968, in a *Certified Sanborn® Map Report*, dated October 26, 2020 (**Appendix D**). The following information was obtained from the maps:

- 1893 - The southern portion of the site contained two dwellings, while the northern portion contained part of the Dothan Compress Co. (cotton compress operations), including a railroad side track. Surrounding properties contained a mix of dwellings and commercial use.
- 1898 - The site contained a dwelling in the southern portion and part of the Dothan Compress Co. in the northern portion. Surrounding properties contained a mix of dwellings and commercial use, with an increase in commercial since 1893.

- 1903 - This map is generally similar to that depicted in 1898 except the company in the northern portion was labeled as Atlantic Compress Co. Rail lines were located at the northern site boundary.
- 1907 - The site contained a dwelling in the southern portion, while the northern two-thirds contained cotton sheds (and an office) associated with the Atlantic Compress Co. Surrounding properties contained a mix of dwellings and commercial use.
- 1912 and 1920 - These maps are generally similar to that depicted in 1907 except there were two "waste cotton" structures in the southern portion of the site.
- 1924 - The site contained a dwelling and an apartment in the southern portion. The remainder of the site (and property to the west) was occupied by Shippers Compress Co. Warehouses, which was labeled as "not in operation."
- 1931 - The site was depicted as vacant land. Surrounding properties contained dwellings to the south, mixed use to the east (including a gasoline tank adjacent to Jackson Grocery Co. Inc.), rail lines then Dothan Oil Mill No. 2 to the north, and vacant land to the west.
- 1948 - The southern half of the site housed the Dothan Ice Cream Co., including a gasoline tank, while the northern portion contained part of the Houston Warehouse Co. Surrounding properties included dwellings to the south, mixed use to the east (including a gasoline tank adjacent to Dothan Grocery Co.), rail lines then Dothan Oil Mill No. 2 to the north, and Houston Warehouse Co., auto sales & service, and a filling station to the west.
- 1968 - The site housed the Dothan Ice Cream Co. Surrounding properties included apartments to the south, mixed use to the east (including a gasoline tank adjacent to Dothan Ice Cream Co. warehouse), rail lines then Dothan Oil Mill No. 2 to the north, and a warehouse and auto sales & service to the west.

5.4.5 Historical Topographic Maps

EDR provided copies of historical topographic maps depicting the site, dated 1969, 1981, and 2014, in the *EDR Historical Topo Map Report*, dated October 26, 2020 (**Appendix D**). No additional information regarding historical site use was gleaned from this source.

5.4.6 Other Historical Sources

Bullock did not review additional historical sources beyond those summarized in this section and described in other sections of this ESA.

5.4.7 Historical Summary & Data Gaps

Considering the information obtained during this investigation, Bullock learned that the site was commercially and residentially developed dating back to at least 1893. Occupants of the northern portion of the site have included a series of cotton compress companies including (approximate dates provided) Dothan Compress Co. (1893 to 1898), Atlantic Compress Co. (1903 to 1920), Shippers Compress Co. Warehouses (1924), and Houston Warehouse Co. (1948). The southern portion of the site contained part of the Atlantic Compress Co. (1912 to 1920) and later the Dothan Ice Cream Co. (1948), which also appears to have housed a gasoline tank in the central section of the site. By 1968, the Dothan Ice Cream Co. occupied the entire site. Subsequent site occupants included Meadow Gold Supreme Dairy Products (1970 to 1980, 1989) and Beatrice Dairy Products (1985, 1992). The site has comprised vacant land since at least 2006. Data gaps noted during the historical research include gaps in property ownership history, poor aerial photograph quality, and limited City Directory listings. These data gaps appear to be minor and should not affect the overall conclusions of this Phase I ESA. The historical use of the site for cotton compress operations appears to have involved the production of steam through coal-fired burners. Review of historical Sanborn® maps revealed the coal storage bins were generally located on the property located immediately west; however, maps from the late 1890s show the site may have housed such coal storage and boiler operations as well. While the storage and use of coal on the site has the potential to adversely affect soil quality, and represents a *recognized environmental condition,* the extent of such affected media would likely be surficial in nature. The former use of a gasoline tank on the site

(1948 Sanborn® map), with no records of subsequent removal, also represents a *recognized environmental condition*.

5.5 HISTORICAL INFORMATION REGARDING ADJACENT PROPERTIES

Historical use of properties immediately surrounding the site included a mix of dwellings and commercial/industrial use dating back to at least 1893. From at least 1931 to 1968 a gasoline tank was located in the road right-of-way immediately east (and presumably upgradient from the site). An auto sales and service operation was present immediately west (presumed downgradient from the site) from at least 1948 to 1968.

6.0 SITE RECONNAISSANCE

6.1 METHODOLOGY AND LIMITING CONDITIONS

On October 16, 2020, Bullock personnel conducted reconnaissance of the site and surrounding area. Site Photographs are included in **Appendix E**.

6.2 GENERAL SITE SETTING

The site comprises commercial land (totaling approximately 1.211 acres) surrounded by other commercial properties. Utilities available in the site area include electricity, public water, and sanitary sewer (Dothan Utilities), communications (various providers), and natural gas (Southeast Alabama Gas District).

6.3 EXTERIOR OBSERVATIONS

The southern portion of the site consists of an open grassy field with small patches of asphalt debris and other bare soil patches. On the southeast corner of the site is a small dirt pile covered with tall grass. A manlift was parked adjacent to the southern site boundary during site reconnaissance. The northern portion of the site was concrete-paved; the area immediately west was undergoing demolition and soil removal activities during reconnaissance.

6.4 INTERIOR OBSERVATIONS

No structures were present on the site during reconnaissance.

6.5 RECOGNIZED ENVIRONMENTAL CONDITIONS IDENTIFIED DURING SITE RECONNAISSANCE

The ASTM Standard divides *recognized environmental conditions* into several categories: *Pits, Ponds, and Lagoons, Stained Soil or Pavement, Stressed Vegetation, Solid Waste, Waste Water, Wells, Septic Systems, Storage Tanks, Drums, Hazardous Substance Containers, Petroleum Product Containers, Unidentified Substance Containers, Odors, Pools of Liquid, Pools of Liquid (non-water), and equipment possibly containing polychlorinated biphenyls (PCBs)*. Bullock did not observe evidence of *recognized environmental conditions* during site reconnaissance.

7.0 INTERVIEWS

7.1 INTERVIEW WITH OWNER

Bullock spoke with Mr. Mark Culver of Houston County, the current owner of the site. According to Mr. Culver, the County completed a Phase I ESA in advance of purchasing the site in March 2020. The Phase I ESA indicated no recognized environmental conditions on the portion of the property contemplated for transfer to DDRA. Mr. Culver was unaware of any other environmental responses or releases at the site; however, he did indicate certain removal actions were required in the northwestern portion of the County-owned property (west of the site boundary) which are currently being addressed.

7.2 INTERVIEW WITH SITE MANAGER

See Section 7.1.

7.3 INTERVIEW WITH OCCUPANT

No occupants were associated with the site at the time of this assessment.

7.4 INTERVIEWS WITH LOCAL GOVERNMENT OFFICIALS

Bullock personnel conducted an interview via email correspondence, dated October 29, 2020, with Battalion Chief David G. Hasty of the Dothan Fire Department. He stated "the property at 100 W Powell St has not had any environmental hazards as far as our records show."

Bullock personnel also conducted an interview via email correspondence, dated October 30, 2020, with Mr. Jim Parker of the ADEM Birmingham Field Office. He indicated that the tanks at the facility were closed September 5, 1991, and that no release incidents were listed.

7.5 INTERVIEWS WITH OTHERS

No other interviews were conducted during the preparation of this report.

8.0 FINDINGS

Bullock has performed this Phase I ESA for a vacant property located at 100 West Powell Street in Dothan, Houston County, Alabama. This assessment has revealed evidence of *recognized environmental conditions* in connection with the site, specifically the historical cotton compress operations on the site (late 1800s to early 1900s) and the former presence of a gasoline tank (1948 Sanborn® map).

9.0 OPINION

Considering the *recognized environmental conditions* listed above, Bullock presents the following opinion of the findings based on the criteria established in Section 12.6 of the ASTM Standard. This section stipulates that the *environmental professional* present the "logic and reasoning" used in the evaluation of the information collected during the course of the investigation to determine whether a site condition is or is not a *recognized environmental condition*.

Considering the *recognized environmental conditions* detailed above, the effect (if any) that the site's historical cotton compress operations and the storage/use of gasoline has had to soil and/or groundwater quality cannot be determined at this time without supplemental investigation.

Bullock encountered limiting conditions during historical research, specifically gaps in property ownership history, poor aerial photograph quality, and limited City Directory listings; however, many of these gaps were filled with augmenting information obtained through other available historical sources. While these items represent data gaps (pursuant to the ASTM Standard), they appear to be minor and should not affect the overall conclusions of this Phase I ESA.

10.0 CONCLUSIONS

Bullock has performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E 1527-13 for a vacant property located at 100 West Powell Street in Dothan, Houston County, Alabama. Any exceptions to, or deletions from, this practice are described in Section 11.0 of this report. This assessment has revealed evidence of *recognized environmental conditions* in connection with the site as described in Section 8.0.

11.0 DEVIATIONS

Bullock performed this Phase I ESA in overall accordance with, and with no significant deviations from, *ASTM E 1527-13* and the EPA *AAI Final Rule*.

12.0 NON-SCOPE CONSIDERATIONS

12.1 NON-SCOPE ISSUES

There are numerous non-scope considerations that persons may want to evaluate during commercial real estate transactions. No implication is intended as to the relative importance of inquiry into such non-scope considerations and this list of non-scope considerations is not intended to be all-inclusive. Items noted during site reconnaissance follow this listing.

- Asbestos-containing materials (ACMs),
- Radon (gas),
- Lead-Based Paint (LBP),
- Lead in Drinking Water,
- Wetlands,
- Regulatory compliance,
- Cultural and historic resources,
- Industrial hygiene,
- Health and safety,
- Ecological resources,
- Endangered species,
- Indoor air quality,
- Biological Agents, and
- Mold.

Bullock observed none of the non-scope items during site reconnaissance.

12.2 ADDITIONAL SERVICES

The user contracted no additional services from Bullock beyond the scope of work contained in Proposal No. 20-207 dated September 11, 2020. A copy of the proposal outlining the contractual arrangement between the user and Bullock is presented in **Appendix F**.

13.0 REFERENCES

Research and evaluation of the environmental conditions at the site and surrounding properties included the following sources:

1. USGS 7.5-minute Topographic Quadrangle *Dothan West, Alabama*, dated 2014.
2. GSA *Geologic Map of Alabama, Special Map 220*, dated 1988.
3. Soil Survey Staff, NRCS, USDA. Web Soil Survey. Available online at http://websoilsurvey.nrcs.usda.gov.
4. Historical information and property ownership records available in the Houston County online GIS database and in the Houston County Probate Records Search.
5. ASTM E 1527-13 User Questionnaire completed by Ms. Jamie Bienvenu of the DDRA.
6. EDR's *The EDR Radius Map™ Report with GeoCheck®*, dated October 26, 2020.
7. 1991 UST Closure Report and ADEM NFA letter.
8. Information obtained from ADEM's e-file database and EPA's ECHO database.
9. EDR's *The EDR Aerial Photo Decade Package*, dated October 28, 2020.
10. EDR's *The EDR-City Directory Image Report*, dated November 2, 2020.
11. EDR's *Certified Sanborn® Map Report*, dated October 26, 2020.
12. EDR's *EDR Historical Topo Map Report*, dated October 26, 2020.
13. A telephone interview with Mr. Mark Culver of Houston County (site owner) on November 20, 2020.
14. An interview via email correspondence, dated October 29, 2020, with Battalion Chief David G. Hasty of the Dothan Fire Department.
15. An interview via email correspondence, dated October 30, 2020, with Mr. Jim Parker of the ADEM Birmingham Field Office.
16. ASTM *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM E 1527-13).

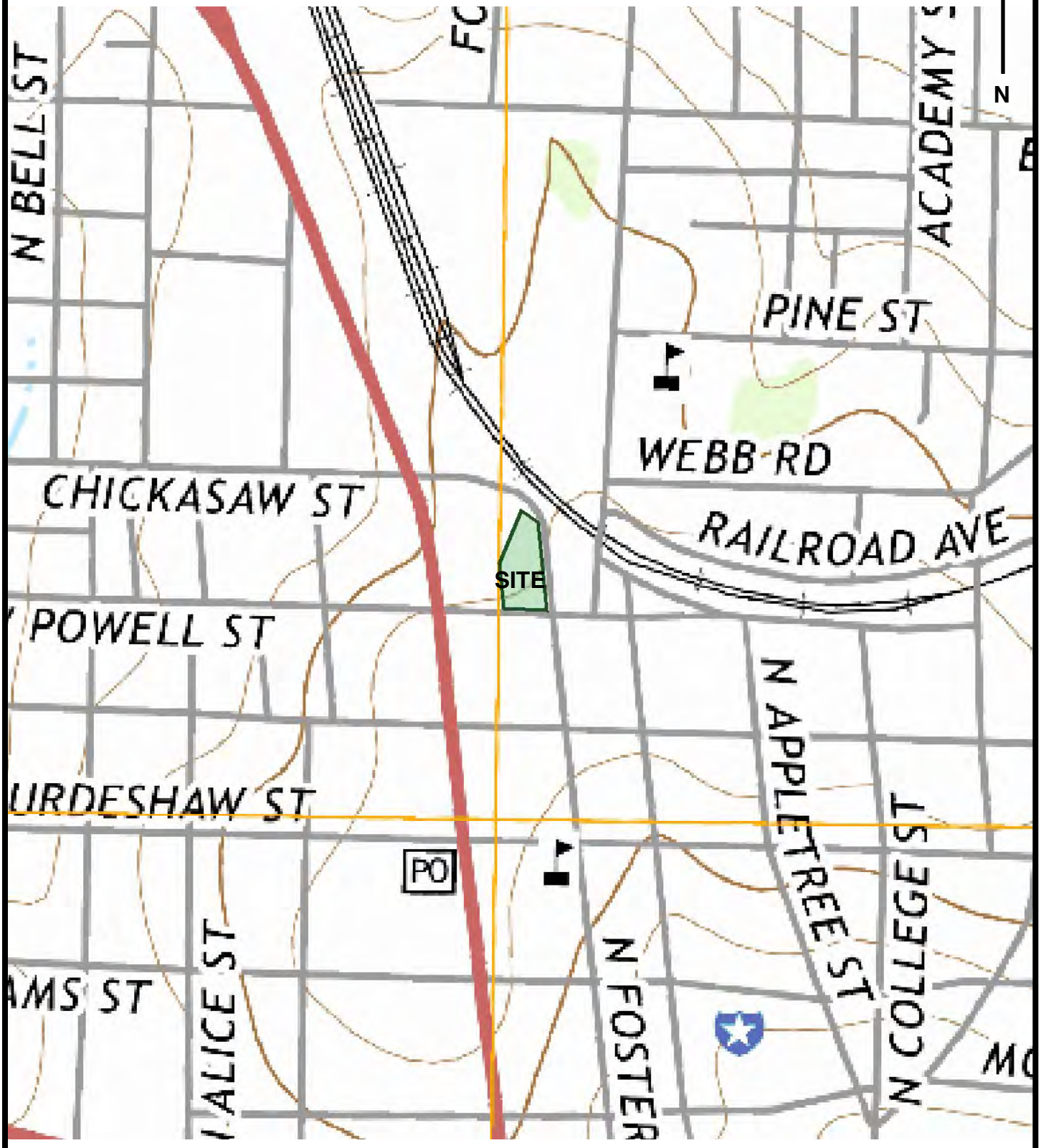
14.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

The Phase I ESA documents the research methodology used by qualified environmental professionals of Bullock to identify and characterize *recognized environmental conditions* and other conditions of concern using the scope and limitations of ASTM Standard E 1527-13. Signatures of the environmental professionals are on the cover page of this report and their resumes are attached as **Appendix G**.

Bullock declares, to the best of its professional knowledge and belief, that the preparers of this report meet the definition of environmental professionals as defined in § 312.10 of 40 CFR Part 312. These persons have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the site. Bullock has performed all appropriate inquiries in general conformance with the standards and practices set forth in 40 CFR Part 312.

APPENDIX A

FIGURES



bullock environmental, llc

PROJECT

PHASE I ENVIRONMENTAL SITE ASSESSMENT
VACANT PROPERTY
100 WEST POWELL STREET
DOTHAN, HOUSTON COUNTY, ALABAMA
BULLOCK ENVIRONMENTAL, LLC PROJECT #: 20-DDRA02

FIGURE 1

SITE LOCATION MAP

USGS 7.5-MINUTE
TOPOGRAPHIC QUADRANGLE
DOTHAN WEST, ALABAMA,
DATED 2014

bullock environmental, llc

PROJECT

PHASE I ENVIRONMENTAL SITE ASSESSMENT
VACANT PROPERTY
100 WEST POWELL STREET
DOTHAN, HOUSTON COUNTY, ALABAMA
BULLOCK ENVIRONMENTAL, LLC PROJECT #: 20-DDRA02

FIGURE 2

SITE BOUNDARIES/
TAX MAP

bullock environmental, llc

PROJECT

PHASE I ENVIRONMENTAL SITE ASSESSMENT
VACANT PROPERTY
100 WEST POWELL STREET
DOTHAN, HOUSTON COUNTY, ALABAMA
BULLOCK ENVIRONMENTAL, LLC PROJECT #: 20-DDRA02

FIGURE 3

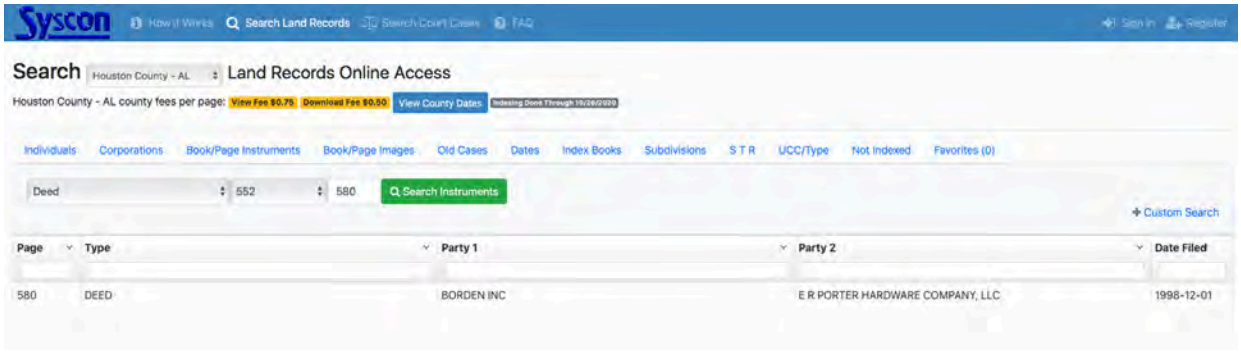
AERIAL PHOTOGRAPH

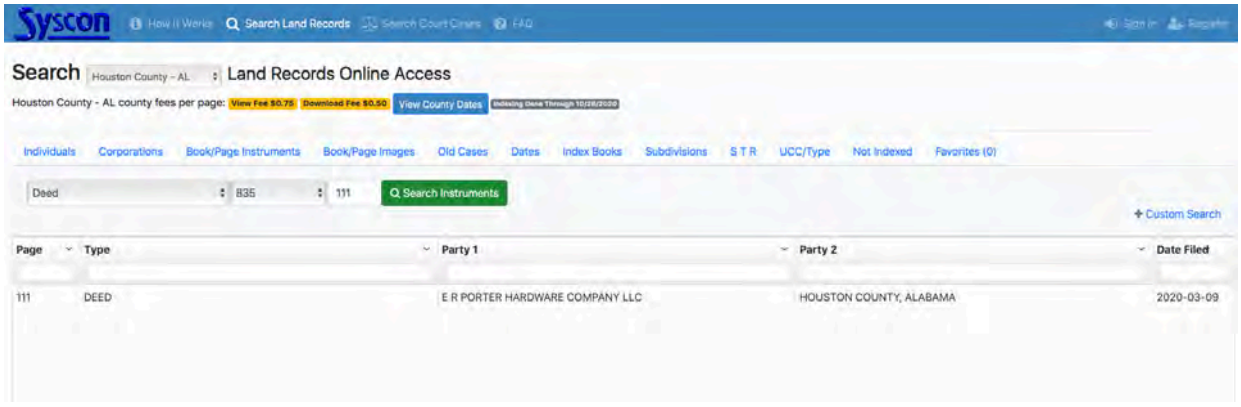
APPENDIX B

PROPERTY RECORDS, USER QUESTIONNAIRE, AND USER-PROVIDED INFORMATION


Syscon
How it Works
Search Land Records
Search Court Cases
FAQ
Sign in
Register
Search
Houston County - AL
Land Records Online Access
Houston County - AL county fees per page:
View Fee $0.75
Download Fee $0.50
View County Dates
Individuals
Corporations
Book/Page Instruments
Book/Page Images
Old Cases
Dates
Index Books
Subdivisions
S T R
UCC/Type
Not Indexed
Favorites (0)
Deed
556
415
Search Instruments
+ Custom Search
Page
Type
Party 1
Party 2
Date Filed
415
DEED
THROWER, JANE P
E R PORTER HARDWARE COMPANY, LLC
1999-06-21


Syscon
How it Works
Search Land Records
Search Court Cases
FAQ
Sign in
Register
Search
Houston County - AL
Land Records Online Access
Houston County - AL county fees per page:
View Fee $0.75
Download Fee $0.50
View County Dates
Individuals
Corporations
Book/Page Instruments
Book/Page Images
Old Cases
Dates
Index Books
Subdivisions
S T R
UCC/Type
Not Indexed
Favorites (0)
Deed
836
103
Search Instruments
+ Custom Search
Page
Type
Party 1
Party 2
Date Filed
103
DEED
E R PORTER HARDWARE COMPANY LLC E R PORTER HARDWARE C...
HOME OIL COMPANY INC
2020-03-25


Syscon
How it Works
Search Land Records
Search Court Cases
FAQ
Sign In
Register
Search
Houston County - AL
Land Records Online Access
Houston County - AL county fees per page:
View Fee $0.75
Download Fee $0.50
View County Dates
Indexing Done Through 10/28/2020
Individuals
Corporations
Book/Page Instruments
Book/Page Images
Old Cases
Dates
Index Books
Subdivisions
S T R
UCC/Type
Not Indexed
Favorites (0)
Deed
552
580
Search Instruments
+ Custom Search
Page
Type
Party 1
Party 2
Date Filed
580
DEED
BORDEN INC
E R PORTER HARDWARE COMPANY, LLC
1998-12-01


Syscon
How it Works
Search Land Records
Search Court Cases
FAQ
Sign In
Register
Search
Houston County - AL
Land Records Online Access
Houston County - AL county fees per page:
View Fee $0.75
Download Fee $0.50
View County Dates
Indexing Done Through 10/28/2020
Individuals
Corporations
Book/Page Instruments
Book/Page Images
Old Cases
Dates
Index Books
Subdivisions
S T R
UCC/Type
Not Indexed
Favorites (0)
Deed
835
111
Search Instruments
+ Custom Search
Page
Type
Party 1
Party 2
Date Filed
111
DEED
E R PORTER HARDWARE COMPANY LLC
HOUSTON COUNTY, ALABAMA
2020-03-09

Houston County Alabama - 2020

Property Record Card

Print Close

Parcel Info

Parcel Number			Delta Pin #	Exempt	
0906133014008000			17182		AMENTITES ROAD TOPO SEWER WATER GAS
Subdivision					
Neighborhood	022				
District	**City**	**S-T-R**	**Acreage**	**Lot Size**	**Deed B/P/D**
03	Dothan	13-3N-26E	0		**WD- 0836-0000103-3/25/2020**
Brief Description	LOC IN SE1 4 OF SW1 4 OF SEC 13 T3N R26E BEG @ NE INT OF N O ATES ST & E POWELL ST TH N ALG R W 168 E 135 S 115 W ALG R W 120 NW ALG R W FLARE 23 TO POB				

Owner

Name	HOME OIL COMPANY INC		
Mailing Addr	5744 E U S HWY 84 COWARTS, AL 36321	**Physical Addr**	632 N OATES ST

Values

Land Total:	**$33,800.00**
Building Total:	**$134,700.00**
Appraised Value:	**$168,500.00**
Yrly Tax:	**$2548.17 for 2020**

Tax History

Tax Year	Date Paid	Amount Paid
2020	**//**	**$0.00**
2019	**11/4/2019**	**$2,537.82**
2018	**10/16/2018**	**$2,537.82**
2017	**3/20/2018**	**$2,598.03**

Building Sketch

	Bldg No	Use Type	Yr Built	Base Area	Upper Area	Story	Appr Value
Detail	**2**	**590**	1985	1920	0	1	**$93,500.00**

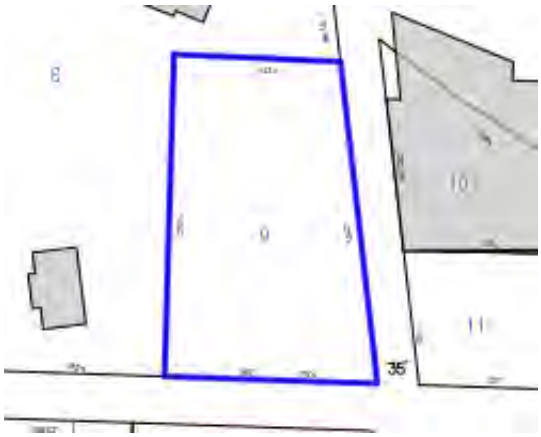
Misc Improvements

Code	Desc	Value
4	**PAVING ASPHALT 1-1 2 OVER 20KSF**	$13,000.00
3	**CANOPY STEEL FRAME**	$28,200.00

Houston County Alabama - 2020

Property Record Card

Print Close



Parcel Info

Parcel Number	Delta Pin #	Exempt	AMENTITES
0906133014009000	17183		ROAD TOPO SEWER WATER GAS
Subdivision			
Neighborhood	288		

District	City	S-T-R	Acreage	Lot Size	Deed B/P/D
03	Dothan	13-3N-26E	0		**WD- 0835-0000111-3/9/2020**

Brief Description	LOC IN SE1 4 OF SW1 4 OF SEC 13 T3N R26E BEG @ NW INT OF E P OWELL ST & N FOSTER ST TH W ALG R W 235 N 115 W 135 N ALG R W 355 E ALG R W 325 SE ALG RAILROAD R W 155 S ALG R W 320 TO POB

Owner

Name	HOUSTON COUNTY ALABAMA		
Mailing Addr	P O BOX 6406 DOTHAN, AL 36302	**Physical Addr**	0 W POWELL ST

Values

Land Total:	**$95,000.00**
Building Total:	**$90,400.00**
Appraised Value:	**$185,400.00**
Yrly Tax:	**$208.38 for 2020**

Tax History

Tax Year	Date Paid	Amount Paid
2020	//	**$0.00**
2019	**11/4/2019**	**$208.38**
2018	**10/16/2018**	**$208.38**
2017	**3/20/2018**	**$240.11**

Building

	Bldg No	Use Type	Yr Built	Base Area	Upper Area	Story	Appr Value
Detail	**1**	**637**	0	11182	0	1	**$90,400.00**

Houston County Alabama - 2020

PRC for Bldg: 1 for 0906133014009000 | Other Buildings - 1 | Main PRC Print Close

General Info

Code/Descript	637 - WAREHOUSE STORAGE

Year Built	Year Remd	Base Area	Upper Area	Total Adj Area	Class	E
0	1975	11182	0		Exempt	03(100%)
Eff Age	**Condition**	**Observed Con**	**Function Obs**	**Econ Oboslete**	PN	
43	35	35	0	0	STRY HT	1
					Class	

Building Components

Type	Code	Description	%%	Units
Floor	03	CONCRETE ON GRAD	100	6
Interior Finish	01	UNFINISHED	100	0
Roof Material	01	METAL CORRUGATE	100	5
Roof Type	11	STEEL TRUSSES	100	15
Exterior Walls	03	METAL CORRUGATE	100	16

Type	Code	Description	Units
Plumb	01	NONE	--

Type	Code	Description	Quantity	UnitValue	Total
Plumbing Fixtures	PL	RESTROOM 2 FIXTURE	1	1840	1840

Totals

Class	Const Units	Total Units	Base Rate	Adj Rate	Base Area	Upp Adj-Area	Total Adj Area	INDEX
E	50	50	43.39	21.7	11182			1.00

Sq-Foot Cost	Feat Cur Appr	Rep Cost	BOE	Curr Appr
$22.00	$1,840.00	$258,226.00	$0.00	$90,400.00

PROPERTY DETAIL

OWNER:	Porter E R Hardware Co Llc	**ACRES:**	**NA**
ADDRESS:	C/o Houston County Commission Attention: Accounting Dept		
	Dothan, Al 36302	**APPRAISED VALUE:**	$369,300
		ASSESSED VALUE :	$73,860
PARCEL:	0906133014008000	**USE VALUE:**	$0
ADDRESS:	632 N Oates St		

TAX INFORMATION

YEAR 2020	TAX DUE	PAID	BALANCE
	$2,548.17	$0.00	$2,548.17
	LAST PAYMENT DATE:	**NA**	

MISCELLANEOUS INFORMATION

EXEMPT CODES	**NA**
LEGAL DESCRIPTION	
	Ates St & E Powell St Th N Alg R/w 168' E 135' S 115' W Alg
	R/w 120' Nw Alg R/w Flare 23' To Pob
TAX DISTRICT	03
PPIN	017182
DEED BOOK: 334	**DEED PAGE:** 34

PROPERTY DETAIL			
OWNER:	Porter E R Hardware Co Llc	**ACRES:**	**NA**
ADDRESS:	P O Box 1707		
	Dothan, Al 36302	**APPRAISED VALUE:**	$361,500
		ASSESSED VALUE :	$72,300
PARCEL:	0906133014008000	**USE VALUE:**	$0
ADDRESS:	632 N Oates St		

TAX INFORMATION			
YEAR 2016	**TAX DUE**	**PAID**	**BALANCE**
	$2,494.35	$2,494.35	$0.00
	LAST PAYMENT DATE:	11/01/2016	

MISCELLANEOUS INFORMATION	
EXEMPT CODES	**NA**
LEGAL DESCRIPTION	
	Ates St & E Powell St Th N Alg R/w 455' E Alg R/w 317.97' Se
	Alg Rr R/w 160' S Alg R/w 61.48' W 143' S 270' W Alg R/w 19
	2' To Pob
TAX DISTRICT	03
PPIN	017182
DEED BOOK: 558	**DEED PAGE:** 415

PROPERTY DETAIL			
OWNER:	Porter E R Hardware Co Llc	ACRES:	**NA**
ADDRESS:	P O Box 1128		
	Dothan, Al 36302	APPRAISED VALUE:	$30,200
		ASSESSED VALUE :	$6,040
PARCEL:	0906133014009000	USE VALUE:	$0
ADDRESS:	100 W Powell St		

TAX INFORMATION			
YEAR 2012	TAX DUE	PAID	BALANCE
	$208.38	$208.38	$0.00
	LAST PAYMENT DATE:	12/27/2012	

MISCELLANEOUS INFORMATION	
EXEMPT CODES	**NA**
LEGAL DESCRIPTION	
	3 T3n R26e
TAX DISTRICT	03
PPIN	017183
DEED BOOK: 552	DEED PAGE: 580

PROPERTY DETAIL			
OWNER:	Porter E R Hardware Co Llc	**ACRES:**	**NA**
ADDRESS:	C/o Houston County Commission Attention: Accounting Dept		
	Dothan, Al 36302	**APPRAISED VALUE:**	$30,200
		ASSESSED VALUE :	$6,040
PARCEL:	0906133014009000	**USE VALUE:**	$0
ADDRESS:	100 W Powell St		

TAX INFORMATION			
YEAR 2020	**TAX DUE**	**PAID**	**BALANCE**
	$208.38	$208.38	$0.00
	LAST PAYMENT DATE:	10/07/2020	

MISCELLANEOUS INFORMATION	
EXEMPT CODES	**NA**
LEGAL DESCRIPTION	
	Owell St & N Foster St Th W Alg R/w 235' N 115' W 135' N Alg
	R/w 355' E Alg R/w 325' Se Alg Railroad R/w 155' S Alg R/w
	320' To Pob
TAX DISTRICT	03
PPIN	017183
DEED BOOK: 334	**DEED PAGE:** 34

ASTM E 1527-13 USER QUESTIONNAIRE

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 user must provide the following information, if available, to the environmental professional. Failure to provide this information could result in determination that "all appropriate inquiry" is incomplete.

1. Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, state, tribal, or local law?

YES: ☐ **NO:** ☑

2. Are you aware of any activity and use limitations, such as engineering controls, land use restrictions, or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, state, tribal, or local law?

YES: ☐ **NO:** ☑

3. As the user of this ESA do you have any specialized knowledge or experience related to the property or nearby properties?

YES: ☑ **NO:** ☐

DDRA acquired the property immediately east of the site in 2019.

4. Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?

YES: ☑ **NO:** ☐

5. Are you aware of any commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases?

YES: ☐ **NO:** ☑

6. As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination on the property?

YES ☐ **NO:** ☑

Reason why Phase I ESA is being performed: AAI/CERCLA IPD

Type of Property Transaction: Purchase

Parties relying on Phase I ESA:

DDRA and applicable assigns.

User Name: Jamie Bienvenue

Signature: JAMIE BIENVENUE (BY DAB WITH AUTHORIZATION-1

Date: 11/20/2020

ADEM

ALABAMA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Leigh Pegues, Director

1751 Cong. W. L. Dickinson Drive
Montgomery, AL
36130
(205) 271-7700
FAX 271-7950
270-5612

Field Offices:

110 Vulcan Road
Birmingham, AL
35209
(205) 942-6168
FAX 941-1603

P.O. Box 953
Decatur, AL
35602
(205) 353-1713
FAX 340-9359

2204 Perimeter Road
Mobile, AL
36615
(205) 479-2336
FAX 479-2593

Guy Hunt
Governor

June 2, 1992

Mr. Mike Brown
Meadow Gold Dairy
100 West Powell
Dothan, Alabama 36301

Dear Mr. Brown:

Re: Notification of Regulated Waste Activity

We have received and reviewed your application for an EPA ID number. Our records indicate that Meadow Gold had received a number under the name Borden Inc. Dairy as a result of the SARA Title III, Toxic Release Inventory. This number, ALD 983 170 697 can also be used for notification of regulated or hazardous waste activity. We have noted in our database that Meadow Gold is making a one time notification for five drums of ethanol.

If we can be of further assistance, please do not hesitate to call me at 205 271-7740.

Sincerely,

Lynn Garthright

Lynn Garthright, Chief
Special Services Unit
Land Division

LG/sjr:#3086

7767

Please print or type with ELITE type (12 characters per inch) in the unshaded areas only

Form Approved. OMB No. 2050-0028. Expires 10-31-91
GSA No. 0246-EPA-OT

Please refer to the *Instructions for Filing Notification* before completing this form. The information requested here is required by law *(Section 3010 of the Resource Conservation and Recovery Act).*

EPA Notification of Regulated Waste Activity

United States Environmental Protection Agency

Date Received (For Official Use Only)

I. Installation's EPA ID Number *(Mark 'X' in the appropriate box)*

[X] A. First Notification [ ] B. Subsequent Notification *(complete item C)*

C. Installation's EPA ID Number: ALD983170697

II. Name of Installation *(Include company and specific site name)*

MEADOW GOLD DAIRY

III. Location of Installation *(Physical address not P.O. Box or Route Number)*

Street: 100 W POWELL

Street (continued):

City or Town: DOTHAN | State: AL | ZIP Code: 36303 -

County Code: 069 | County Name: HOUSTON

IV. Installation Mailing Address *(See Instructions)*

Street or P.O. Box: 100 W POWELL

City or Town: DOTHAN | State: AL | ZIP Code: 36301 -

V. Installation Contact *(Person to be contacted regarding waste activities at site)*

Name *(last)*: BROWN | *(first)*: MIKE

Job Title: MAINT SUPER | Phone Number *(area code and number)*: 205-792-1181

VI. Installation Contact Address *(See instructions)*

A. Contact Address Location: [X] Mailing: [ ]

B. Street or P.O. Box: 100 W POWELL

City or Town: DOTHAN | State: AL | ZIP Code: 36301 -

VII. Ownership *(See instructions)*

A. Name of Installation's Legal Owner: STOCKHOLDERS-BORDENS CORP

Street, P.O. Box, or Route Number: 9160 KINGSMILL PKWY

City or Town: COLUMBUS | State: OH | ZIP Code: 43224 -

Phone Number *(area code and number)*:

B. Land Type: P | C. Owner Type: P | D. Change of Owner Indicator: Yes [ ] No [X] | (Date Changed) Month Day Year:

Please print or type with ELITE type (12 characters per inch) in the unshaded areas only

Form Approved. OMB No. 2050-0028. Expires 10-31-91
GSA No. 0246-EPA-OT

ID - For Official Use Only

VIII. Type of Regulated Waste Activity *(Mark 'X' in the appropriate boxes. Refer to instructions.)*

A. Hazardous Waste Activity

1. Generator (See Instructions)
   - [ ] a. Greater than 1000kg/mo (2,200 lbs.)
   - [X] b. 100 to 1000 kg/mo (220 - 2,200 lbs.)
   - [ ] c. Less than 100 kg/mo (220 lbs.)
2. Transporter (Indicate Mode in boxes 1-5 below)
   - [ ] a. For own waste only
   - [ ] b. For commercial purposes

   Mode of Transportation
   - [ ] 1. Air
   - [ ] 2. Rail
   - [ ] 3. Highway
   - [ ] 4. Water
   - [ ] 5. Other - specify
3. [ ] Treater, Storer, Disposer (at installation) Note: A permit is required for this activity; see instructions.
4. Hazardous Waste Fuel
   - [ ] a. Generator Marketing to Burner
   - [ ] b. Other Marketers
   - [ ] c. Burner - Indicate device(s) - Type of Combustion Device
     - [ ] 1. Utility Boiler
     - [ ] 2. Industrial Boiler
     - [ ] 3. Industrial Furnace
5. [ ] Underground Injection Control

B. Used Oil Fuel Activities

1. Off-Specification Used Oil Fuel
   - [ ] a. Generator Marketing to Burner
   - [ ] b. Other Markerer
   - [ ] c. Burner - Indicate device(s) - Type of Combustion Device
     - [ ] 1. Utility Boiler
     - [ ] 2. Industrial Boiler
     - [ ] 3. Industrial Furnace
2. [ ] Specification Used Oil Fuel Marketer (or On-site Burner) Who First Claims the Oil Meets the Specification

IX. Description of Regulated Wastes *(Use additional sheets if necessary)*

A. Characteristics of Nonlisted Hazardous Wastes. Mark 'X' in the boxes corresponding to the characteristics of nonlisted hazardous wastes your installation handles. *(See 40 CFR Parts 261.20 - 261.24)*

1. Ignitable (D001)	2. Corrosive (D002)	3. Reactive (D003)	4. EP Toxic (D000)	(List specific EPA hazardous waste number(s) for the EP Toxic contaminant(s))
X				D008 D018 D039

B. Listed Hazardous Wastes. (See 40 CFR 261.31 - 33. See instructions if you need to list more than 12 waste codes.)

1	2	3	4	5	6
7	8	9	10	11	12

C. Other Wastes. (State or other wastes requiring an I.D. number. See instructions.)

1	2	3	4	5	6

X. Certification

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. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment.

Signature	Name and Official Title *(type or print)*	Date Signed
Michael K Burden	Maint SUPER	5-6-92

XI. Comments

one time pick-up of 5 drums ethanol

RECEIVED MAY 13 1992 ADEM LAND DIVISION

Note: Mail completed form to the appropriate EPA Regional or State Office. (See Section III of the booklet for addresses.)

Ava, enter as "N" under generator; "N" under reg. status; and "4" for the description.

UST910525
RPRT022205

ADEM

ALABAMA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Leigh Pegues, Director

1751 Cong. W. L. Dickinson Drive
Montgomery, AL 36130
(205) 271-7700
FAX 271-7950
270-5612

Field Offices:

110 Vulcan Road
Birmingham, AL 35209
(205) 942-6168
FAX 941-1603

P.O. Box 953
Decatur, AL 35602
(205) 353-1713
FAX 340-9359

2204 Perimeter Road
Mobile, AL 36615
(205) 479-2336
FAX 479-2593

Guy Hunt
Governor

March 13, 1991

Mr. Marshall Williams
CSX Transportation, Inc.
500 Water Street
Jacksonville, Florida 32202

Dear Mr. Williams:

RE: 1 - 500 gallon UST, CSX Transportation, Dothan Railyard,
1005 Lena Street, Houston County, AL
Unregistered

The notification of closure of your underground storage tank has been received, and you are authorized to begin closure. This satisfies the requirement to notify the Department 30 days prior to initiating permanent closure. If the tank is not closed within 90 days from the date of this letter, the Department requires re-notification 30 days prior to initiating permanent closure. ADEM regulations require compliance with the following if a regulated Underground Storage Tank (UST) is to be permanently closed.

1. At least 30 days before beginning permanent closure, owners or operators must notify the Department of their intent to permanently close.

2. Owners or operators must empty and clean tank(s) by removing all liquids and accumulated sludges. To permanently close a tank, it must be either removed from the ground or filled with an inert solid material. Examples of an inert solid material include sand, concrete and foams classified as inert. If foams are used additional measures should be taken to properly ballast the tank, such as partial filling with sand or concrete, where there is a possibility of a high water table. The notification referenced in Item 1. above should indicate whether the tank will be removed or filled with an inert solid. If a tank is to be filled with an inert solid, the type of inert solid should be identified. Additionally, all lines, manways and/or other connections must be capped or closed.

3. Before permanent closure is completed, owners or operators must measure for the presence of a release where contamination is most likely to be present at the UST site. The enclosed UST Closure Site Assessment Report Form No. 1133 must be submitted to the Department within 45 days of initiating closure at the following address.

Groundwater Branch
Water Division
Alabama Department of Environmental Management
1751 Cong. W. L. Dickinson Drive
Montgomery, Alabama 36130

Guidelines for performing the site assessment are enclosed. The site assessment must be performed in accordance with acceptable geologic practices by a geologist or engineer experienced in hydrogeological investigations.

Site assessment requirements may be waived if a vapor monitoring or groundwater monitoring release detection system was routinely used and properly operating at the time of closure and indicates no release has occurred.

4. The discovery of obvious petroleum contamination during closure such as petroleum contaminated soils or dissolved or free product in or on the groundwater must be reported within 24 hours of discovery.

5. Owners or operators must maintain records for at least 3 years following closure that are capable of demonstrating compliance with Items 1. through 3. above.

Please contact Mr. Thad Pittman (Montgomery field office) at 205/271-7835 at least twenty-four (24) hours prior to beginning closure so that, if time permits, we will be able to witness the closure.

Please use a complete reference line in all future correspondence, including Facility Identification Number, name, address, and Incident Number (UST - -), where applicable. Sites that are not registered will not have an Identification Number and should be labeled (NOT REGISTERED). Because our filing system is dependent on the use of the Facility Identification Number, we may have to return correspondence and reports for correction that do not list this number.

If there are any questions regarding these requirements, please contact me at 205/271-7792.

Sincerely,

Michael Rief
Pollution Control Specialist
Groundwater Branch
Water Division

MR/kmh

Attachments - Form #1133
closure guidelines

cc: LaDonna M. Sawyer
Applied Engineering and Science
5404 Peachtree Road
Chamblee, Georgia 30341

Applied Engineering & Science

5404 Pe ge Road
Chamb... Georgia 30341
Telephone (404) 454-1810
FAX (404) 454-1816

Engineering &
Environmental
Consultants

March 1, 1991

1220A

Mr. Mike Rief
Groundwater Branch
Water Division
Alabama Department of
Environmental Management
1757 Congressman W. L. Dickinson Dr.
Montgomery, AL 36130

RE: Underground Storage Tank Closure
Dothan, Alabama

Dear Mr. Reif:

Applied Engineering & Science, Inc. (AES) has been retained by CSX Transportation (CSX) to permanently close a 500 gallon underground storage tank at their railyard in Dothan, Alabama. A site location map is included. Closure activities will include excavation, removal and disposal of the tank; field screening of soils for the presence of contamination; collection of samples from the bottom of the excavation; the lower one-third of each wall of the excavation and from the line trenches, and a survey of public and private drinking water wells.

In accordance with State of Alabama and Federal Environmental Protection Agency (EPA) requirements, the soil samples will be analyzed for benzene, toluene, ethylbenzene and xylene (BTEX), Total Petroleum Hydrocarbons (TPH) and EP toxicity lead.

The ADEM UST Closure Site Assessment Report will be prepared and submitted along with a bound report of all tank removal activities. The bound report will contain all analytical data, results of the public and private well survey and field notes. The report will also identify additional soils and groundwater investigations, and corrective actions including estimates of soils to be removed, if necessary. The report will be signed by a professional engineer registered in the State of Alabama.

Mobilization to the field is scheduled for March, 1991. Should you have questions or require additional information, please contact me at (404) 454-1810 or Mr. Marshall Williams, Senior Risk Manager, CSX Transportation at (904) 366-5951.

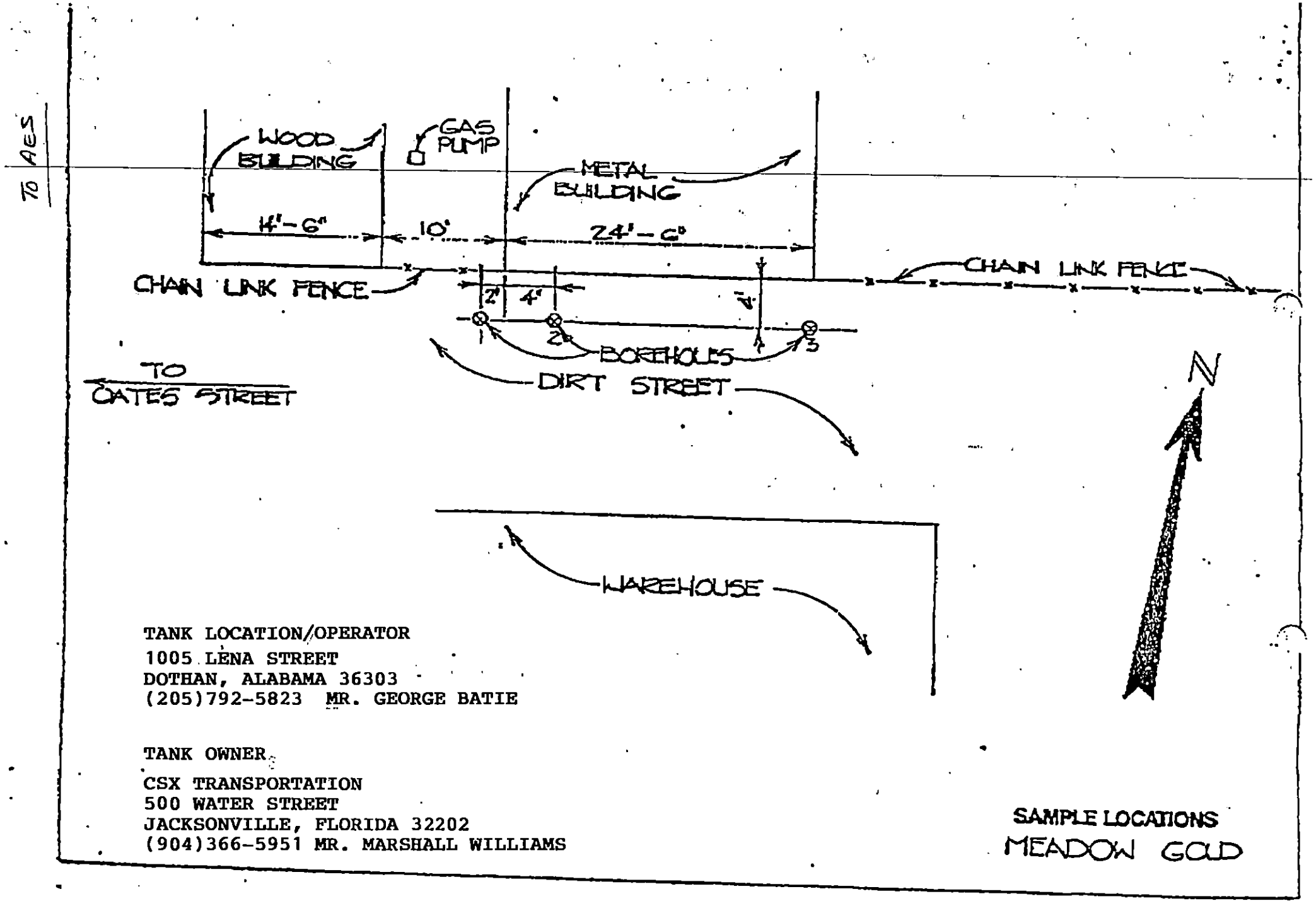
Sincerely,

LaDonna M. Sawyer
Project Manager

LMS:mn

cc: Mr. Marshall L. Williams

Enclosure



TANK LOCATION/OPERATOR
1005 LENA STREET
DOTHAN, ALABAMA 36303
(205)792-5823 MR. GEORGE BATIE

TANK OWNER
CSX TRANSPORTATION
500 WATER STREET
JACKSONVILLE, FLORIDA 32202
(904)366-5951 MR. MARSHALL WILLIAMS

SAMPLE LOCATIONS
MEADOW GOLD

Applied Engineering & Science

5404 Peachtree
Chamblee, Geo 0341
Telephone (404) 454-1810
FAX (404) 454-1816

Engineering &
Environmental
Consultants

UST9105-25
CLS05503

NF

April 15, 1991

Mr. Anthony Scott Hughes
Groundwater Branch
Water Division
Alabama Department
of Environmental Management
1751 Cong. W.L. Dickinson Drive
Montgomery, Alabama 36130

1220A

RE: UST Closure at CSX Facility
Dothan, Alabama

Dear Mr. Hughes,

Enclosed is the ADEM UST Closure Site Assessment Report. As it states in the report, two tanks were removed on March 22, 1991. The excavated soils were temporarily placed back in the excavated area because of the high probability of soil contamination. Plans for final remediation of the soils are currently underway.

Briefly, the soil concentration of 5 ppm for TCLP lead was not exceeded in any of the soil samples collected, therefore the soils are not considered a hazardous waste. Seven of the nine samples collected exceeded the criteria of 100 ppm for TPH. Also, a small amount of water was observed in the bottom of the excavated area. Additional investigations will assess whether this is groundwater or surface water that has infiltrated into the higher permeability soils surrounding the tank.

As stated in the notification letter addressed to Mike Rief dated March 1, 1991, a report of the removal activities will be forwarded to you as soon as it is final. If you have any questions concerning the Assessment Report or the activities report, please feel free to call either LaDonna Sawyer or myself at (404) 454-1810.

Sincerely,

Karen Jarrett-Gill
Project Manager

Enclosures
cc: Marshall Williams/CSX
LaDonna Sawyer/AES

(PLEASE TYPE OR USE BLACK INK)

ADEM UST CLOSURE
SITE ASSESSMENT REPORT

(Use a separate form for a group of tanks in each tank pit)

Facility I.D. No.: _____ Date of this Report: 3/22/91

Facility County: Houston UST Owner: CSX Transportation

Facility Name: CSX Transportation Address: 1005 Lena Street
Dothan, AL 36303

Location: Headland Ave and W. North St. Dothan, AL Contact: George Batie
Roadmaster

Address: _____ Contact Telephone No.: 205-792-5823

Name of Contractor and/or Consulting Engineer used to close tanks: _____
Consulting Eng: Applied Engineering & Science Contractor: Birmingham Excavation
Name of Laboratory used: Savannah Laboratories Mobile, AL

PRIOR TO BEGINNING CLOSURE, THE CONTRACTOR SHOULD BECOME FAMILIAR WITH ALL CLOSURE PROCEDURES IN API BULLETIN 1604, "REMOVAL AND DISPOSAL OF USED UNDERGROUND PETROLEUM STORAGE TANKS".

Number of Tanks Closed: 2
Closure Date: 3/22/91

Tank Identification #	Tank 1	Tank 2	Tank 3	Tank 4	Tank 5
Tank Size	3'6"x7'8" ~~550 gal~~ KSG	~~1'9"x9'2"~~ KSG			
Tank Capacity	550 gal	173 gal			
Tank Age					
Substance Stored	gasoline	unknown			
Farm Tank	[ ]	[ ] possibly	[ ]	[ ]	[ ]
Heating Oil Tank	[ ]	[ ] waste oil	[ ]	[ ]	[ ]

1. Tank Closure by Removal

   a. Attach a site map showing the general location of the facility.

   b. Attach plan and sectional views of the excavation and include the following:
      1. All appropriate excavation dimensions,
      2. All soil sample locations using an appropriate method of identification,
      3. Location of areas of visible contamination,
      4. Former location of tank(s), including depth, with tank Identification Number.

   c. Is the groundwater more than 5 feet below the bottom of the excavation? YES X NO ~~X~~ KSG If not, provide the depth from the ground surface to the groundwater table. approx. ~~7~~ 10-12 ft. KSG As reported by drillers in the area.

   d. Was there a notable product odor found in the excavation? YES X NO _____

e. Was there w r in the excavation? YES X NO _____
If yes, how was it handled? There was not enough volume to pump, therefore it was left in the excavation.

f. Was free product found in the excavation? YES _____ NO X
If yes, how was it handled? Free product was not on the water in the excavation, but the soils had a sheen.

g. Were visible holes noted in the tank(s)? YES X NO _____
If yes, please indicate which tank(s) by the Identification Number _____. Also, describe the location(s) and provide general description as to the size and number of holes for above noted tanks, (Example: 3 square feet of pinholes or 3 ft. diameter hole):
one visible hole on the end of the tank, 4" from the top hole size 2" x 1". The hole was punctured in the tank by the backhoe during excavation. The second tank had no visible holes.

h. Describe the soil type and thickness of all soil layers encountered in the excavation: Topsoil was approximately 8" thick. The color was black. A yellow clay layer was at 2' depth and was approximately 3' to 4' thick. A brown soil layer was underneath the clay and was 6" to 1' thick. A yellow and white clay was underneath the tank at 7' to 8'.

i. Was the excavation backfilled? YES X NO _____ If yes, provide the date. 3/22/91 It was backfilled with the excavated soils.

2. Tank Closure Without Removal

a. Attach a site map showing the general location of the facility.

b. Attach plan and sectional views of the site and include the following:
1. Location of the tank(s) including depth,
2. Location of tank(s) with respect to other tanks, if applicable,
3. Soil boring locations and depth at which soil samples were taken.

applicable.
as were

c. Is the groundwater more than 5 feet below the bottom of the tank?
YES _____ NO _____ If not, provide the depth from the ground surface to the groundwater table.
_____ ft.

d. Was there a notable product odor found in the bore holes?
YES _____ NO _____

e. Was there free product found in the bore holes: YES _____
NO _____ If yes, how was it handled? _____

f. Describe the soil type and thickness of all soil layers encountered in the bore holes, or provide a boring log. _____

g. Specify the inert solid material used to fill the tank(s). _____

h. Provide the date the tank(s) were filled. _____

i. Were the bore holes properly sealed? YES _____ NO _____
If yes, provide the date. _____

3. Product Line Closure

a. The product lines were X REMOVED _____ CAPPED. ~4' long
If the product line was longer than 10 feet, attach plan and sectional views of the excavation or lines and include the following:
1. Length and depth of excavation or piping,
2. All soil sample locations and depths,
3. Location of areas of visible contamination.

b. Was there a notable product odor found in the excavation or bore holes? YES X NO _____

c. Were visible holes noted in the lines? YES _____ NO X
If yes, please indicate the location and provide a general description as to the size and number of holes. _____

4. Groundwater Sampling (If required by attached closure guidelines)

a. Indicate the following on the plan and sectional views required by Section 1.a or 2.a. above:
1. The location and depth of the 1 up-gradient and 3 down-gradient borings or monitoring wells. (Monitoring wells are not required, but may be desirable in certain situations.)
2. The most probable direction of groundwater flow. State basis for determining direction _____

b. Was a monitoring well used? YES _____ NO _____
If yes, attach a typical detail of the wells.

5. Laboratory Data

a. Attach a chain of custody record for each sample which includes at least the following:
1. Sample identification number,
2. Date and time sample was taken,
3. Person taking sample,
4. Type of sample (soil or water),

5. Type of sample container,
6. Method of preservation,
7. Date and time sample was relinquished,
8. Person relinquishing sample,
9. Date and time sample was received by lab,
10. Person receiving sample at lab.

b. Attach the required laboratory data which includes at least the following:
   1. A sample identification method which can be cross referenced with the soil sample locations indicated on the plan and sectional views required by Section 1.a. or 2.a. above,
   2. The sample analysis results with appropriate units,
   3. The method used to analyze each sample,
   4. The date and time the sample was analyzed,
   5. The person analyzing each sample.

6. Excavated Soil

ALL EXCAVATED SOIL REQUIRES ANALYSIS PRIOR TO DISPOSAL. TANK CLOSURE SAMPLES FROM THE EXCAVATION MAY NOT BE REPRESENTATIVE OF THE LEVEL OF CONTAMINATION IN THE EXCAVATED SOIL.

a. If tank was closed by removal, provide an estimate of the volume of soil removed. _____ cubic yds.

b. Indicate method of soil disposal to be used:
   1. Return to the excavation pit.
   2. Spread in a thin layer on site.
   3. Disposal in a landfill.

c. If soil was disposed of, indicate the final destination and if applicable, attach copies of invoices or receipts.
_____
_____
_____

7. Tank Cleaning (SEE ATTACHED SHEET)

a. The tank(s) were cleaned in accordance with American Petroleum Institute (API) Publication 2015? YES _____ NO _____
If no, describe how tank(s) were cleaned._____
_____
_____
_____

b. Provide an estimate of the volume of sludge removed from the tank.
_____ gallons

c. Indicate the final destination of the sludge and attach invoices or receipts._____
_____
_____

THIS FORM SHOULD BE COMPLETED AND RETURNED, ALONG WITH ANY OTHER PERTINANT INFORMATION, TO THE FOLLOWING ADDRESS.

The Alabama Department of Environmental Management
Groundwater Branch
1751 Congressman W.L. Dickinson Drive
Montgomery, AL 36130
(205) 271-7995 or (205) 271-7830.

Incomplete forms will be returned for correction.

Name of Engineer or Geologist Completing Form: Karen Jarrett-Gill
Company: Applied Engineering & Science
Telephone Number: 404-454-1810

I certify under penalty of law that I have completed a four year course in Engineering and/or Geology at a college or university and that the information I have provided is true to the best of my belief and knowledge.

Signature of Geologist or Engineer: [signature] Date: 4/8/91

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 those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Signature of Tank Owner Marshall L. Williams Date 4/10/91

API BULLETINS 1604 AND 2015 ARE AVAILABLE FROM ADEM UPON REQUEST.

For ADEM Use:

Reviewed by:_____ Date:_____

Comments:_____

VELMA LIBRARY
WP + 1133
(02/08/90)
(revised 1-30-91)

Attachment UST Closure Guidelines
(Remove from closure letter)

Attachment 1

SITE MAP AND FIGURES

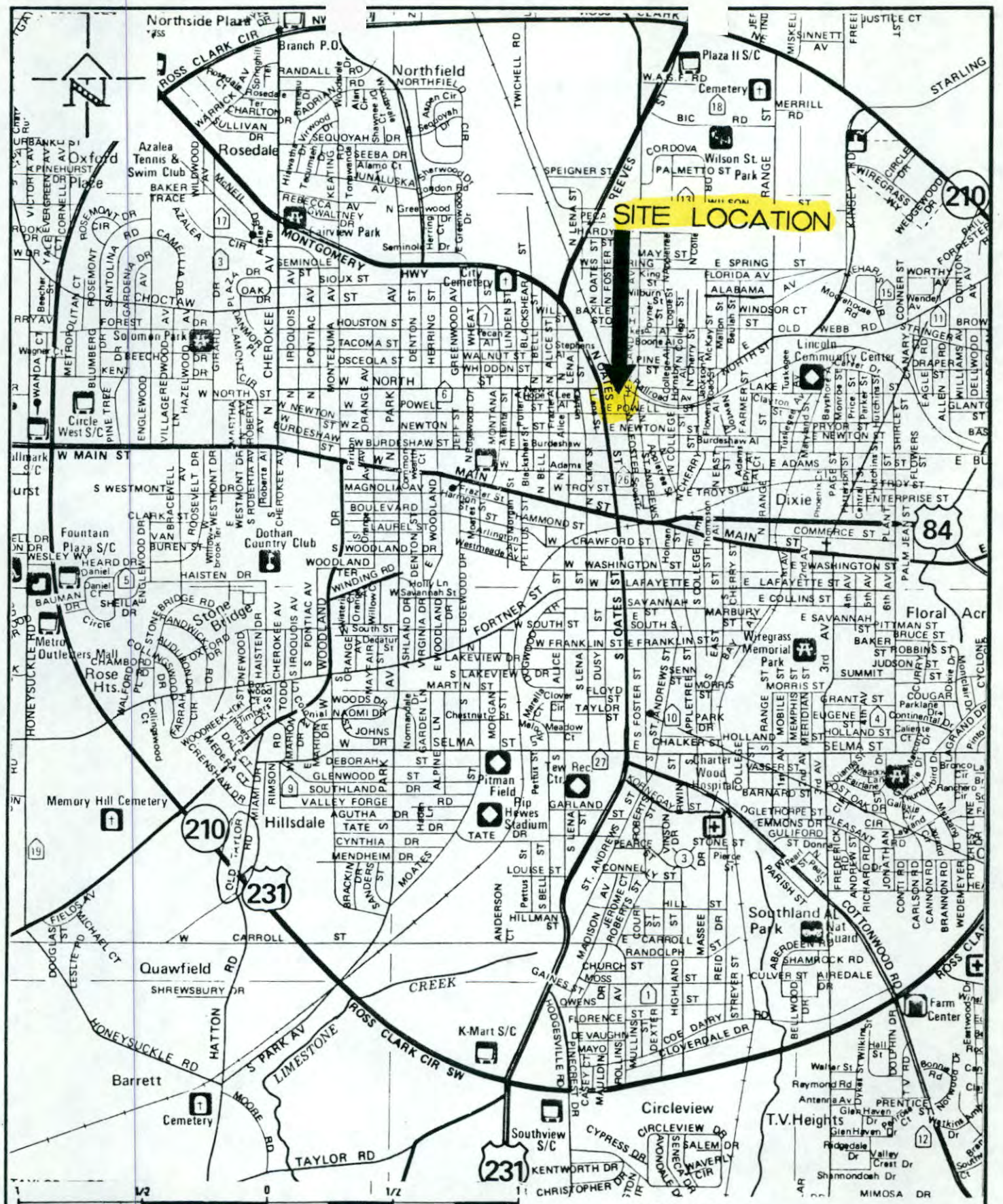


FIGURE 1

SCALE AS SHOWN	Applied Engineering & Science	SITE LOCATION CSX TRANSPORTATION DOTHAN, AL.	DATE APRIL-1991
DWN. BY SAA			DWG. NO. 1220 A
CHK'D. BY GEW			SHEET NO.
APPR. BY KJG			

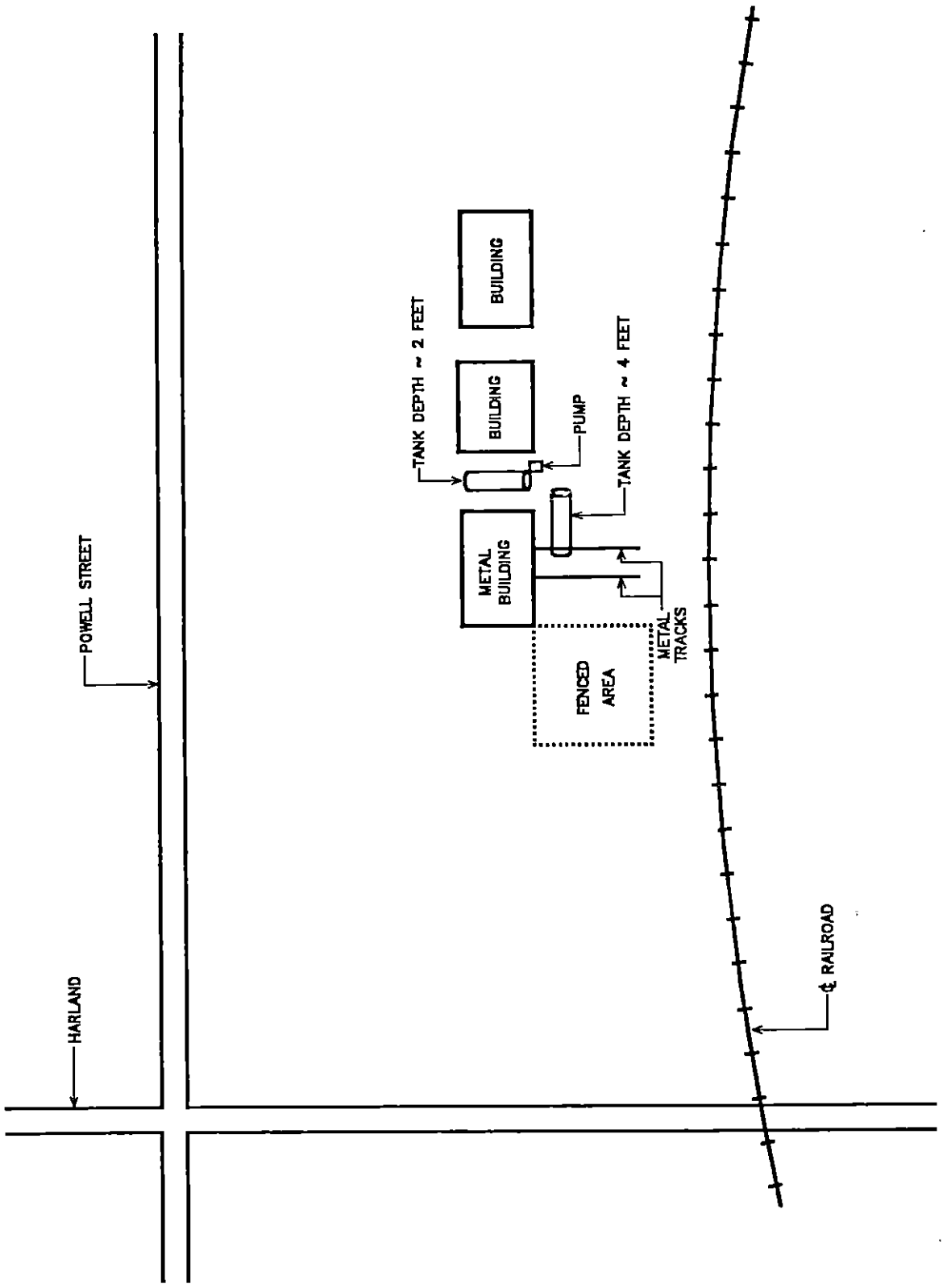


FIGURE 2

SCALE NTS DWN. BY SAA CHK'D. BY GEW APPR. BY KJG	Applied Engineering & Science	SITE MAP CSX TRANSPORTATION DOTHAN, AL.	DATE APRIL-1991 DWG. NO. 1220 A SHEET NO.

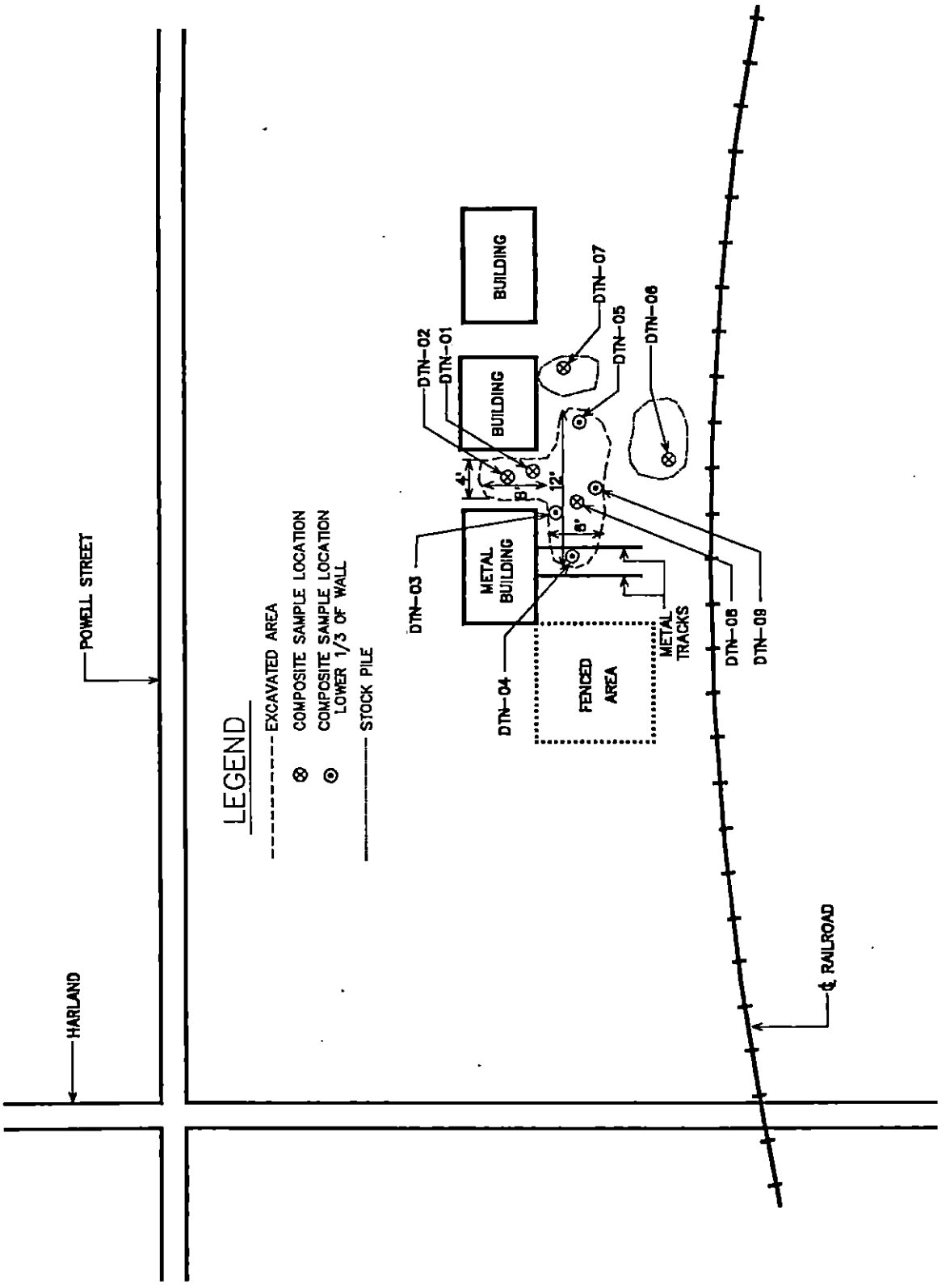


FIGURE 3

SCALE NTS	Applied Engineering & Science	PLAN VIEW WITH SAMPLE LOCATIONS CSX TRANSPORTATION DOTHAN, AL.	DATE APRIL-1991
DWN. BY SAA			DWG. NO. 1220 A
CHK'D. BY GEW			SHEET NO.
APPR. BY KJG			

SCALE NTS DWN. BY GOE CHK'D. BY GEW APPR. BY KJG	**Applied Engineering & Science**	SECTIONAL VIEW CSX TRANSPORTATION DOTHAN, AL.	DATE APRIL-1991 DWG. NO. 1220 A SHEET NO.

Attachment 2

LABORATORY ANALYSES AND
CHAIN OF CUSTODY RECORD

SL SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

900 Lakeside Drive • Mobile, Alabama 36609 • (205) 666-6633 • Fax (205) 666-6696

LOG NO: M1-20743

Received: 23 MAR 91

Mrs. La Donna Sawyer
Applied Engineering and Science, Inc
5404 Peachtree Rd.
Chamblee, GA 30341

Project: CSX-Dothan

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
20743-1	DTN-01 03/21/91 - TCLP Adjusted Results (Analytical)	Client
20743-2	DTN-02 03/21/91 - TCLP Adjusted Results (Analytical)	
20743-3	DTN-03 03/21/91 - TCLP Adjusted Results (Analytical)	
20743-4	DTN-04 03/21/91 - TCLP Adjusted Results (Analytical)	
20743-5	DTN-05 03/21/91 - TCLP Adjusted Results (Analytical)	

PARAMETER	20743-1	20743-2	20743-3	20743-4	20743-5
Lead (TCLP), mg/l	1.7(1.6)	<0.20	<0.20	<0.20	.22(.20)

REFERENCE: EPA SW-846 3rd Edition,1986
TCLP results which are above quantitation limits have been corrected for analytical bias per instructions in Section 8.2.5 of Method 1311 (Federal Register-June 29,1990). The first number reported is the TCLP adjusted value and the value in parenthesis ( ) is the analytical result.

SL SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

900 Lakeside Drive • Mobile, Alabama 36609 • (205) 666-6633 • Fax (205) 666-6696

LOG NO: M1-20743

Received: 23 MAR 91

Mrs. La Donna Sawyer
Applied Engineering and Science, Inc
5404 Peachtree Rd.
Chamblee, GA 30341

Project: CSX-Dothan

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
20743-6	DTN-06 03/21/91 - TCLP Adjusted Results (Analytical)	Client
20743-7	DTN-07 03/21/91 - TCLP Adjusted Results (Analytical)	
20743-8	DTN-08 03/21/91 - TCLP Adjusted Results (Analytical)	
20743-9	DTN-09 03/21/91 - TCLP Adjusted Results (Analytical)	
20743-10	DTN-09 03/21/91 - Matrix Spike % Recovery	

PARAMETER		20743-6	20743-7	20743-8	20743-9	20743-10
Lead (TCLP),	mg/l	.43(.40)	<0.20	<0.20	<0.20	92 %

REFERENCE: EPA SW-846 3rd Edition,1986
TCLP results which are above quantitation limits have been corrected for analytical bias per instructions in Section 8.2.5 of Method 1311 (Federal Register-June 29,1990). The first number reported is the TCLP adjusted value and the value in parenthesis ( ) is the analytical result.

SL *SAVANNAH LABORATORIES*
& ENVIRONMENTAL SERVICES, INC.

900 Lakeside Drive • Mobile, Alabama 36609 • (205) 666-6633 • Fax (205) 666-6696

LOG NO: M1-20743

Received: 23 MAR 91

Mrs. La Donna Sawyer
Applied Engineering and Science, Inc
5404 Peachtree Rd.
Chamblee, GA 30341

Project: CSX-Dothan

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
20743-11	DTN-01 03/21/91	Client
20743-12	DTN-02 03/21/91	
20743-13	DTN-03 03/21/91	
20743-14	DTN-04 03/21/91	
20743-15	DTN-05 03/21/91	

PARAMETER	20743-11	20743-12	20743-13	20743-14	20743-15
Aromatic Volatiles (8020)					
Benzene, ug/kg dw	720	<36	1800	<36	4100
Ethylbenzene, ug/kg dw	2700	180	6100	1100	12000
Toluene, ug/kg dw	9900	350	11000	550	22000
Xylenes, ug/kg dw	19000	1100	27000	3700	48000
Date/Time Analyzed	03.27/1630	03.27/1343	03.29/1003	03.27/1458	03.27/1613
Analyst	MB	MB	MB	MB	MB
Total Petroleum Hydrocarbons (418.1/3550)					
Total Petroleum Hydrocarbons, mg/kg dw	390	500	500	92	730
Date/Time Analyzed	03.27/1400	03.27/1400	03.27/1400	03.27/1400	03.27/1400
Analyst	CC	CC	CC	CC	CC
Total Solids, %	86 %	86 %	85 %	86 %	87 %

REFERENCE: EPA SW-846 3rd Edition,1986

SL *SAVANNAH LABORATORIES*
& ENVIRONMENTAL SERVICES, INC.

900 Lakeside Drive • Mobile, Alabama 36609 • (205) 666-6633 • Fax (205) 666-6696

LOG NO: M1-20743

Received: 23 MAR 91

Mrs. La Donna Sawyer
Applied Engineering and Science, Inc
5404 Peachtree Rd.
Chamblee, GA 30341

Project: CSX-Dothan

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
20743-16	DTN-06 03/21/91	Client
20743-17	DTN-07 03/21/91	
20743-18	DTN-08 03/21/91	
20743-19	DTN-09 03/21/91	

PARAMETER	20743-16	20743-17	20743-18	20743-19
Aromatic Volatiles (8020)				
Benzene, ug/kg dw	<69	970	940	<370
Ethylbenzene, ug/kg dw	660	20000	8400	2100
Toluene, ug/kg dw	230	23000	16000	3800
Xylenes, ug/kg dw	4000	60000	34000	10000
Date/Time Analyzed	03.27/0924	03.27/1732	03.27/1847	03.27/0814
Analyst	MB	MB	MB	MB
Total Petroleum Hydrocarbons (418.1/3550)				
Total Petroleum Hydrocarbons, mg/kg dw	290	610	390	<10
Date/Time Analyzed	03.27/1400	03.27/1400	03.27/1400	03.27/1400
Analyst	CC	CC	CC	CC
Total Solids	91 %	83 %	83 %	86 %

REFERENCE: EPA SW-846 3rd Edition,1986

Jesse L. Smith

Jesse L. Smith

SL — SAVANNAH LABORATORIES AND ENVIRONMENTAL SERVICES, INC.
ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Mobile Division
900 Lakeside Drive
Mobile, AL 36609
Phone: (205) 666-6633

JOB NO. | P.O. NO. | PROJECT NAME: CSX - Dothan

SAMPLER(S): (SIGNATURE) Kevin Lovett-Reel

CLIENT NAME/ADDRESS: Applied Engineering & Science (404) 454-1810
5404 Peachtree Rd Chamblee, GA

CLIENT CONTACT: L. Sawyer

PAGE 1 OF 1

DATE REPORT REQUESTED: STANDARD ☐ RUSH ☑

SAMPLING DATE	SAMPLING TIME	SAMPLE ID	Composite	Grab	NUMBER OF CONTAINERS	AQUEOUS: Liter Glass Clear	Liter Amber Glass	120ml Amber Glass	40ml Voc Vial	20ml Scintill..	¼ Gallon Plas Jug	Liter Plas Jug	500ml Plastic	250ml Plastic	NON-AQUEOUS: Liter w/m Glass	Liter w/m Plastic	500ml w/m Plastic	500ml w/m Glass	120ml Amber Glass	analysis
3/21/91	1550	DTN-01	1	1	2													1	1	BTEX, TPH, TCLP Lead
3/21/91	1730	DTN-02	1	1	2													1	1	BTEX, TPH, TCLP Lead
3/21/91	1750	DTN-03	1	1	2													1	1	BTEX, TPH, TCLP Lead
3/21/91	1800	DTN-04	1	1	2													1	1	BTEX, TPH, TCLP Lead
3/21/91	1825	DTN-05	1	1	2													1	1	BTEX, TPH, TCLP Lead
3/21/91	1835	DTN-06	1	1	2													1	1	BTEX, TPH, TCLP Lead
3/21/91	1845	DTN-07	1	1	2													1	1	BTEX, TPH, TCLP Lead
3/21/91	1855	DTN-08	1	1	2													1	1	BTEX, TPH, TCLP Lead
3/21/91	1915	DTN-09	1	1	2													1	1	BTEX, TPH, TCLP Lead

RELINQUISHED BY: (SIGNATURE)	DATE/TIME	RECEIVED BY: (SIGNATURE)	DATE/TIME	RELINQUISHED BY: (SIGNATURE)	DATE/TIME
Kevin Lovett-Reel	3/22/91 10:10	Federal Express			
RELINQUISHED BY: (SIGNATURE)	DATE/TIME	RECEIVED BY: (SIGNATURE)	DATE/TIME	RELINQUISHED BY: (SIGNATURE)	DATE/TIME

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE/TIME	CUSTODY INTACT YES NO	CUSTODY SEAL NO.	SL LOG NO.	LABORATORY REMARKS:
K. Wynn Morgan	3/23/91 1700			20743	

Attachment 3

RECEIPT FOR TANKS AND PRODUCT

Karen

BIRMINGHAM
EXCAVATING
COMPANY, INC.

#2 METROPLEX, SUITE 300
BIRMINGHAM, AL 35209
205/871-2392
FAX: 871-2761

UST REMOVAL PROJECT
PRODUCT/RINSATE DISPOSAL & UST RECIEPT

CLIENT: CSX Railroad - Dothan Rail Yard

ADDRESS: 1005 Lena Street
Dothan, Alabama 36303

CONTACT: Karen Gill - Applied Engineering and Science

DATE: March 21, 1991

PROJECT LOCATION: Dothan, Alabama

PROJECT NUMBER: 910422

DISPOSAL FACILITY: Roberts Waste Oil

ADDRESS: Weogufka, Alabama

MATERIAL FOR DISPOSAL

DISCRIPTION	QUANTITY	PRICE
Product/Rinsate	200 gals	NA

UST RECEIPT

We are in receipt of the following UST's of which BEC holds records that the tanks were salvaged at a scrap dealer.

VOLUME	TYPE
500 gal	steel
180 gal	steel

UST 910525
CLS 05503

CSX Transportation/
Headland Ave. +
W. North St.
Dothan, AL
Houston Co.

Closure of Third Underground Storage Tank

Remediation of Soils from Two Underground Storage Tanks

1005 Lena St.

CSX
TRANSPORTATION

Dothan, Alabama
36303

July, 1991

Applied Engineering & Science

5404 Peachtree Road
Chamblee, Georgia 30341
Telephone (404) 454-1810
FAX (404) 454-1816

Engineering &
Environmental
Consultants

July 5, 1991

Mr. Marshall L. Williams
Senior Risk Manager
CSX Transportation
Risk Management Dept.
500 Water Street
Jacksonville, FL 32202

1220B

RE: Closure of Third Underground Storage Tank
Remediation of Soils from Two Underground Storage Tanks
Dothan, Alabama

Dear Mr. Williams:

This letter report summarizes the observations, findings, and data generated from samples collected during site activities for closure of a third underground storage tank (UST) and for the remediation of contaminated soils from the previous two USTs in Dothan, Alabama. The information and recommendations presented herein are based on the field activities during the period of May 20 - 31, 1991, inclusive.

Tank content evacuation and disposal; tank removal and disposal; excavation; backfilling and grading were conducted by Birmingham Excavation from Birmingham, Alabama. Analyses of soil samples for total petroleum hydrocarbons (TPH), Toxicity Characteristic Leaching Procedure (TCLP) for lead and groundwater samples for benzene, toluene, ethylbenzene, xylenes (BTEX) were performed by Savannah Laboratories in Mobile, Alabama.

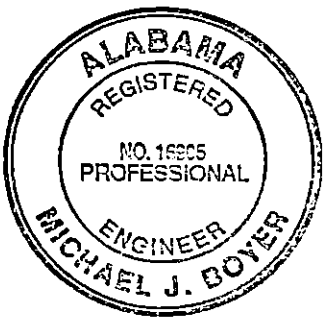
The work completed for this assignment was conducted under a standard of care which is considered normal for engineers and scientists performing this type of audit. Under no circumstances will the future remedy of any environmental liabilities that failed to surface during the audit be a cost of AES or a basis of action against AES.

Included with this letter report are photographs of the site (Appendix A), a copy of the field logbooks (Appendix B), copy of the laboratory analyses (Appendix C), and a copy of the ADEM UST

Closure Site Assessment Report (Appendix D). If you have any questions or need additional information, please contact me or Brooke Eckerd at (404) 454-1810.

Sincerely,

Karen Jarrett-Gill
Project Manager



SITE DESCRIPTION

The UST undergoing closure activities was located behind Meadowgold Dairies on North Street in Dothan, Alabama (Figure 1). The 106 gallon tank was a riveted steel tank of unknown age which was used for the storage of gasoline.

The area under remediation was the area where two USTs were previously removed and was located in front of and underneath two buildings which were south of the UST. These two buildings were demolished in order to excavate the contaminated soil. A report summarizing the closure activities for the two USTs were detailed in a letter report to you dated May 1991.

HYDROGEOLOGY

The geology of the Dothan, Alabama area has been determined from geophysical log data and from soil cuttings taken during well drilling. Of hydrogeologic interest are three distinct aquifer systems separated by two geologic units of low permeability which act as confining units. These three aquifer systems are designated as shallow, intermediate, and deep, with only the shallow and intermediate in use for water supply in the Dothan area.

The shallow aquifer system consists of the Tallahatta Formation, Gosport Sand, Lisbon Formation, Moodys Branch Formation, and the Crystal River Formation, all of which contain sands, silty clays, and sandy limestones, good water-bearing units characteristic of coastal plain lithology. These units extend to approximately 400 feet below the surface at Dothan. Water levels are generally within 20 - 30 feet of the surface and wells produce 10 gpm or more. This system provides enough water for most domestic, irrigation, and small public supply needs. Regional groundwater flow is toward the southeast.

A thick clay unit, the upper part of the Tuscahoma Sand, separates the shallow and intermediate aquifers and acts as a confining unit. The basal Tuscahoma Sand, Nanafalia Formation, and the Clayton Formation compose the intermediate system which extends to approximately 1100 feet below Dothan. This aquifer is characterized by medium - coarse grained glauconitic fossiliferous sand, sandy limestones, coarse grained gravelly sands, and sandy clays. It is separated from the deep aquifer by a calcareous clay only 10 - 20 feet thick. Wells in the intermediate system are capable of producing in excess of 1 mgd, and the city of Dothan draws most of its supply from this aquifer.

An aquifer test using Dothan city wells was performed on the intermediate aquifer in 1983. Analysis of the data shows no significant leakage from the shallow or deep aquifer systems into the intermediate aquifer.

During this closure and remediation, four monitoring wells were installed at the site. Each well was constructed using PVC casing and 0.01 slot screen. Appendix E presents the well construction logs. A geologic cross-section of the site showing the lithologic units encountered during the excavation activities is shown in Figure 2. The white mottled clay layer dips to the south-southeast, but the local groundwater flow direction of the shallow aquifer is reversed to the north-west. The excavation of the native soils and subsequent backfilling with more permeable materials may currently influence the groundwater flow, making it appear more radial (Figure 3). However, based on the depth to true muddied soil during drilling, the overall flow direction as shown on Figure is accurate.

DESCRIPTION OF SITE ACTIVITIES

UNDERGROUND STORAGE TANK CLOSURE

On April 4, 1991, a sample was collected from the UST by Polyenvironmental of Dothan. The sample was analyzed for VOCs. Results indicated that the contents of the UST was gasoline. The analytical data for the UST contents is included in Attachment C.

Activities for the tank closure began on May 20, 1991. Authorization to begin work was given by J.R. Ethridge, Yardmaster for CSX in Dothan, Alabama. Work commenced with pumping the contents of the tank. Approximately 100 gallons of product was removed and stored in 55 gallon drums for transport back to Birmingham and ultimate disposal. When the contents were evacuated, the pump was disconnected from the tank and the tank was purged with nitrogen to a combustible gas reading of less than 10% LEL.

The tank was located underneath a concrete slab in front of a small building (Figure 4). A small length of pipe, approximately 10 inches, ran from the west end of the tank to the concrete slab of the small building. Excavation revealed a tank which was 1.8 feet in diameter and 8 feet long. The tank was constructed of riveted steel and had no visible holes, punctures, or signs of advanced deterioration. One hole, (1" x 3") was visible in the inlet pipeline above the tank. Soils around the tank had no visible fuel sheen. Total organic vapor readings using headspace analysis and a photoionization detector yielded readings of less than 30 ppm. Water was not observed in the bottom of the excavation. The excavated area was backfilled with the original soil.

Seven samples were collected and analyzed for TPH, and TCLP lead (Figure 5). Table 1 presents the sampling locations. The samples were collected on May 20, 1991 and shipped to Savannah Laboratory for analysis. Decontamination procedures for sampling equipment

consisted of washing the equipment with phosphate free detergent, rinsing with deionized water, and wrapping with aluminum foil.

TABLE 1
Soil Sample Locations for UST Closure

SAMPLE NUMBER	LOCATION
DTN-B1	Composite from underneath pipe
DTN-B2	Composite from underneath tank
DTN-B3	Composite from lower third of north side of excavation
DTN-B4	Composite from lower third of east side of excavation
DTN-B5	Composite from lower third of south side of excavation
DTN-B6	Composite from lower third of west side of excavation
DTN-B7	Composite from stockpile

SOIL REMEDIATION

Two USTs were removed and closed during the week of March 21, 1991. At the time of closure, strong fuel odors and obvious soil contamination were observed. The contaminated soils were placed back into the excavated area for future remediation.

Remediation of the contaminated soils consisted of excavation, transportation to a facility in Georgia, low thermal desorption, with the treated soils ultimately for use as roadbed material. Activities began on May 21, 1991. Soils were excavated laterally and vertically until a sustained headspace reading below 50 ppm was observed with a photoionization detector using EPA Method 3810 (Figure 6). The final excavation was 13 feet deep, 35 feet wide, and 35 feet long. To the east, the excavated area came to within approximately 20 feet of the railroad mainline. Two buildings were demolished in order to excavate soils. North Street, which is to the west of the site, was temporarily closed due to the excavation activities. A ramp was constructed in order for the excavation equipment to be able to reach the area to the west. Soils in the first 1 to 4 four feet which had readings of less than 50 ppm, were stockpiled and used as fill material. The remaining fill material was a mixture of gravel and soil. Analytical results of the backfill material is included in Appendix C.

TABLE 2
Soil Sample Locations for Soil Remediation

SAMPLE NUMBER	LOCATION
DTN-B10	Composite from bottom of excavation underneath small tank
DTN-B11	Composite from lower third of north side of excavation
DTN-B12	Composite from lower third of east side of excavation
DTN-B13	Composite from lower third of south side of excavation
DTN-15	Composite from bottom of excavation underneath large tank
DTN-16	Composite from lower third of west side of excavation
DTN-17	Composite from lower third of northwest side of excavation

During the site work, a substantial rain event occurred, causing the excavated area to fill up with water. Arrangements were made for a one-time discharge of this water to the City of Dothan wastewater treatment system. This was conducted on May 29.

A total of 693 tons of soil was transported and treated at the A&D Asphalt Company facility in Macon, Georgia. Manifests, disposal receipts, and treatment certifications are presented in Appendix F.

Groundwater Monitoring Wells

During the excavation of soils, groundwater was noted trickling into the excavation. Because of this, groundwater monitoring wells were installed at the four corners of the excavation (Figure 6). Groundwater samples were analyzed for BTEX constituents.

SAMPLE ANALYSES

Analyses were performed on the soil samples for TPH and TCLP lead. Groundwater samples were analyzed for BTEX. Results of the analyses are included as Appendix C.

UST Closure

Each sample collected from the excavated areas and the stockpile had a concentration of TCLP lead less than 0.2 mg/l. One sample contained TPH concentrations above detection limits, however sample DTN-B5 had a concentration of 12 mg/kg which is less than the 100 mg/kg limit allowed by the State of Alabama.

Soil Remediation

Each sample collected from the excavated areas and the stockpile had a concentration of TCLP lead less than 0.2 mg/l. The sample collected from the lower third of the east wall of the excavation was the only sample which had a TPH concentration above detection limits. Sample DTN-B12 had a detectable concentration of 22 mg/kg.

Groundwater Samples

Table 3 summarizes the results of the groundwater sampling. Two groundwater samples contained BTEX values with benzene in exceedance of the 5 µg/l Maximum Contaminant Level (MCL) established by the Safe Drinking Water Act. These samples, MW-2 and MW-4, had benzene concentrations of 310 µg/l and 230 µg/l, respectively.

TABLE 3
Summary of Groundwater Analyses

PARAMETER (µg/l)	MW-1	MW-2	MW-3	MW-4
Benzene	1.9	310	4.5	230
Ethylbenzene	<1.0	2.5	<1.0	5.5
Toluene	1.7	280	3.5	15
Xylenes	<1.0	310	1.9	56

CONCLUSIONS AND RECOMMENDATIONS

The State of Alabama regulations state that where TPH concentrations for each sample are greater than 100 ppm and the groundwater is within 5 feet of the bottom of the excavation, groundwater samples are to be collected at a minimum of one upgradient and three downgradient locations. Soil is to be treated to a level less than 100 ppm. If soil exceeds 5 ppm for TCLP lead, the soils should be disposed as a hazardous waste at an appropriate facility.

From the analyses conducted on the soil samples, the TPH concentrations are within the limits established by the State of Alabama. The soils did not meet the criteria to be classified as a hazardous waste. Groundwater samples were collected and two samples, the hydraulically upgradient and downgradient samples, exceeded the Federal MCL for benzene of 5 µg/l.

The following are conclusions for the CSX - Dothan, Alabama site:

- The source of groundwater and soil contamination has been removed.
- Soil samples collected from the excavated area for the third tank indicate that the tank was not leaking.
- Contaminated soils have been excavated and removed to a level <30 ppm, which is less than one-third the level allowed to remain by the State of Alabama regulations.
- A total of 693 tons of soil were removed and treated during the remediation activities.
- A total of 450 gallons of gasoline and water were collected and disposed from all three USTs.
- The shallow aquifer groundwater flow direction is to the northwest.
- Concentrations of benzene were detected above MCLs in two samples. MW-4 is hydraulically downgradient of the former USTs. MW-1 is hydraulically upgradient of the USTs. The white clay dipping to the south-southeast could have provided a pathway for the migration of gasoline contamination upgradient, although not necessarily for the groundwater.
- MW-4 was installed in a parking area and traffic in this area compacted the soil. This may depress the water level and create a more impermeable zone.

The following are recommendations for the CSX - Dothan, Alabama site:

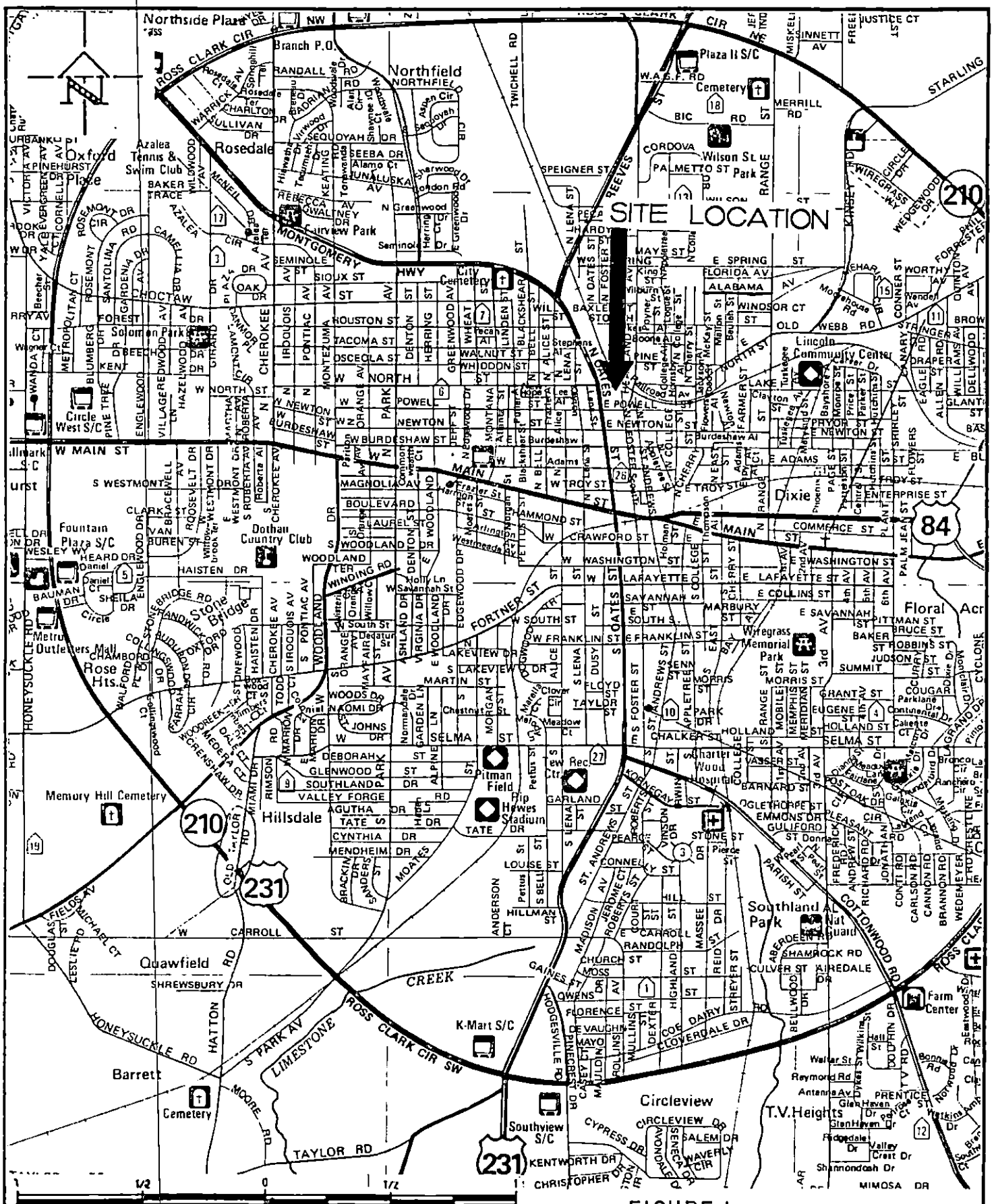
- Another round of groundwater sampling should be conducted to verify results.
- The shallow aquifer is not used as a source of water in the Dothan area. It is in a hydraulically tight clay unit, a clay unit with a low hydraulic conductivity.

- There is little probability of contamination migrating vertically downward to a deep aquifer used for private and public water supply.

- A well survey was conducted in March 1991 (Appendix G). There are currently no groundwater receptors within the area of the former tanks.

- The area where the tanks were located is comprised of heavy and light industry.

- Since the sources and the contaminated soil have been removed, no further remediation should be necessary.



SCALE IN MILES

FIGURE 1

SCALE AS SHOWN	Applied Engineering & Science	SITE LOCATION CSX TRANSPORTATION DOTHAN, AL.	DATE MAY – 1991
DWN. BY SAA			DWG. NO. 1220 B
CHK'D. BY GEW			SHEET NO.
APPR. BY KJG			

CROSS SECTION FROM A–A'

FIGURE 2

SCALE	NTS
DWN. BY	SAA
CHK'D. BY	GEW
APPR. BY	KJG

Applied Engineering & Science

CROSS–SECTION OF EXCAVATION
CSX TRANSPORTATION
DOTHAN, AL.

DATE	JUNE – 1991
DWG. NO.	1220 B
SHEET NO.	

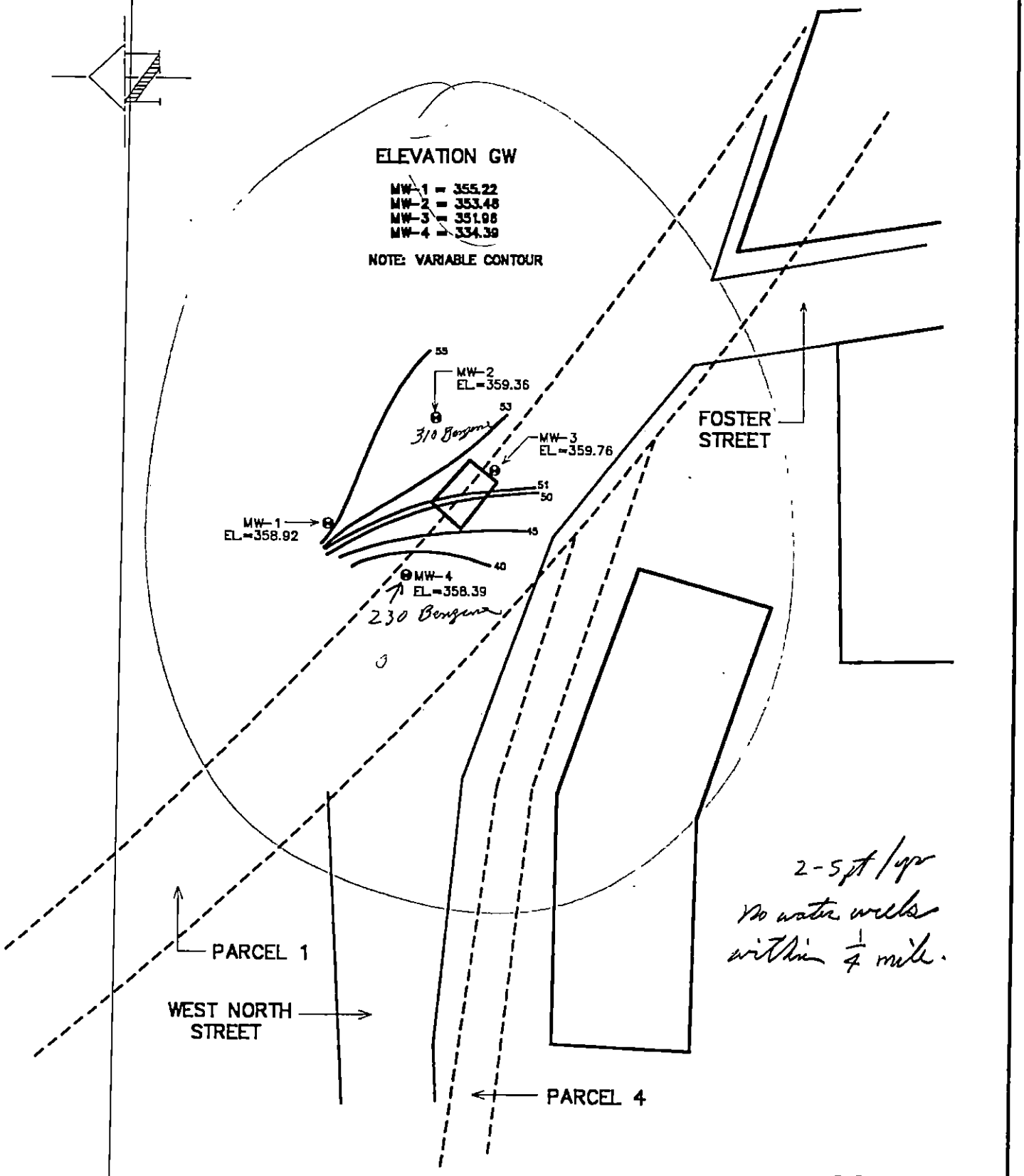


FIGURE 3

SCALE 1" = 60'	Applied Engineering & Science	GROUNDWATER ELEVATIONS CSX TRANSPORTATION DOTHAN, AL.	DATE JUNE – 1991
DWN. BY SAA			DWG. NO. 1220 B
CHK'D. BY GEW			SHEET NO.
APPR. BY KJG			

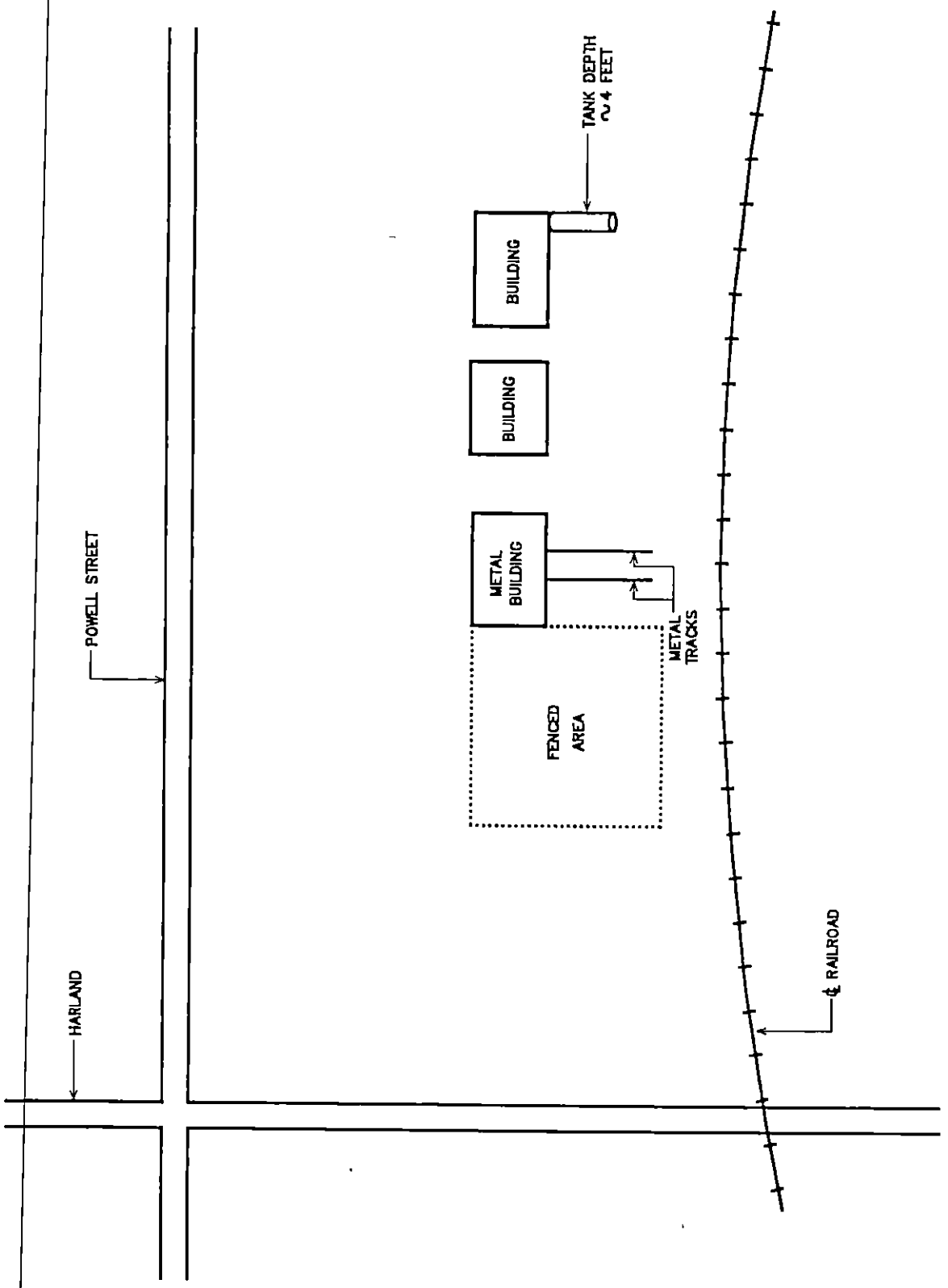


FIGURE 4

SCALE NTS	Applied Engineering & Science	SITE MAP CSX TRANSPORTATION DOTHAN, AL.	DATE MAY – 1991
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CHK'D. BY GEW			SHEET NO.
APPR. BY KJG			

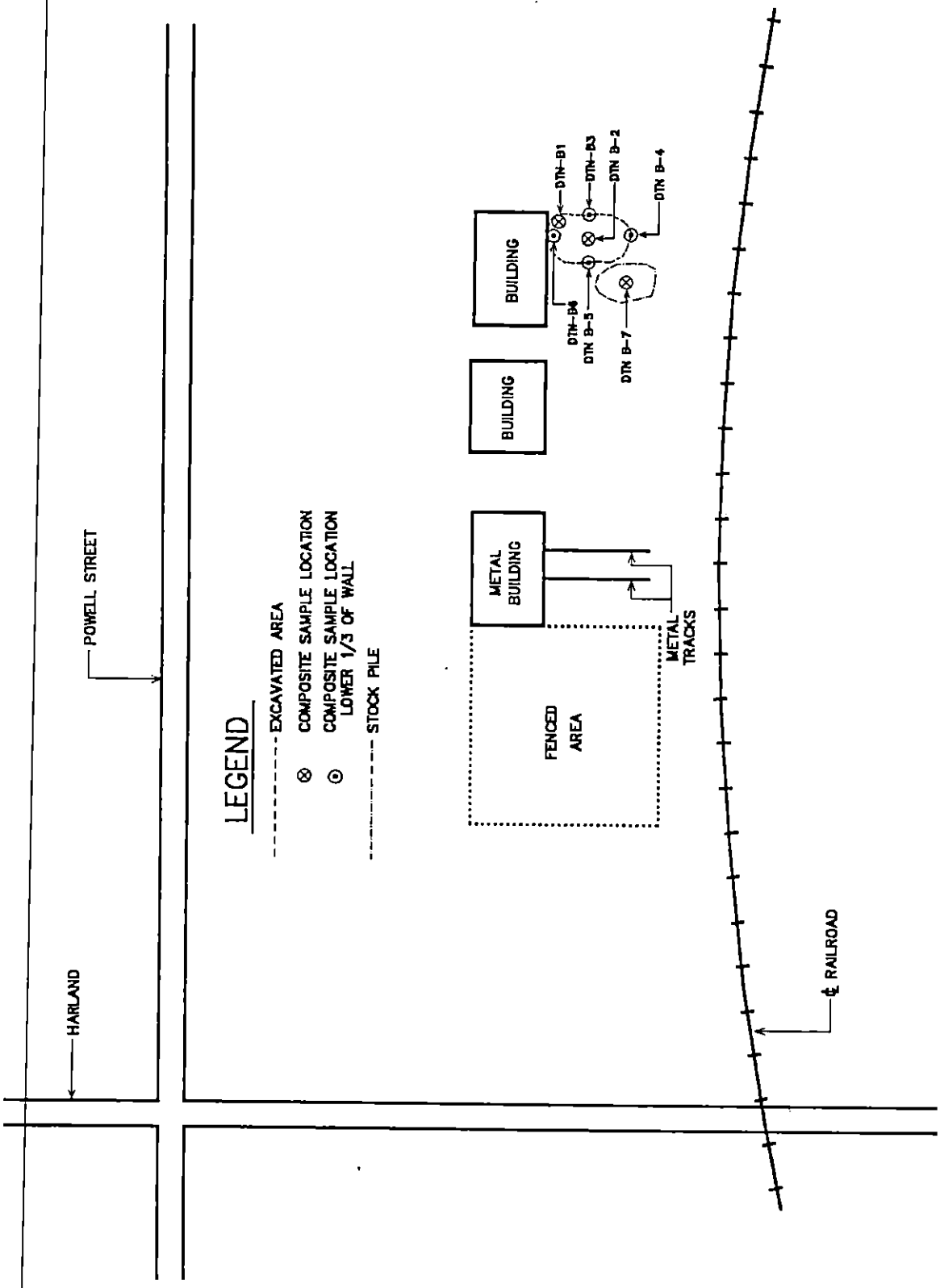


FIGURE 5

SCALE NTS	Applied Engineering & Science	PLAN VIEW WITH SAMPLE LOCATIONS CSX TRANSPORTATION DOTHAN, AL.	DATE MAY – 1991
DWN. BY SAA			DWG. NO. 1220 B
CHK'D. BY GEW			SHEET NO.
APPR. BY KJG			

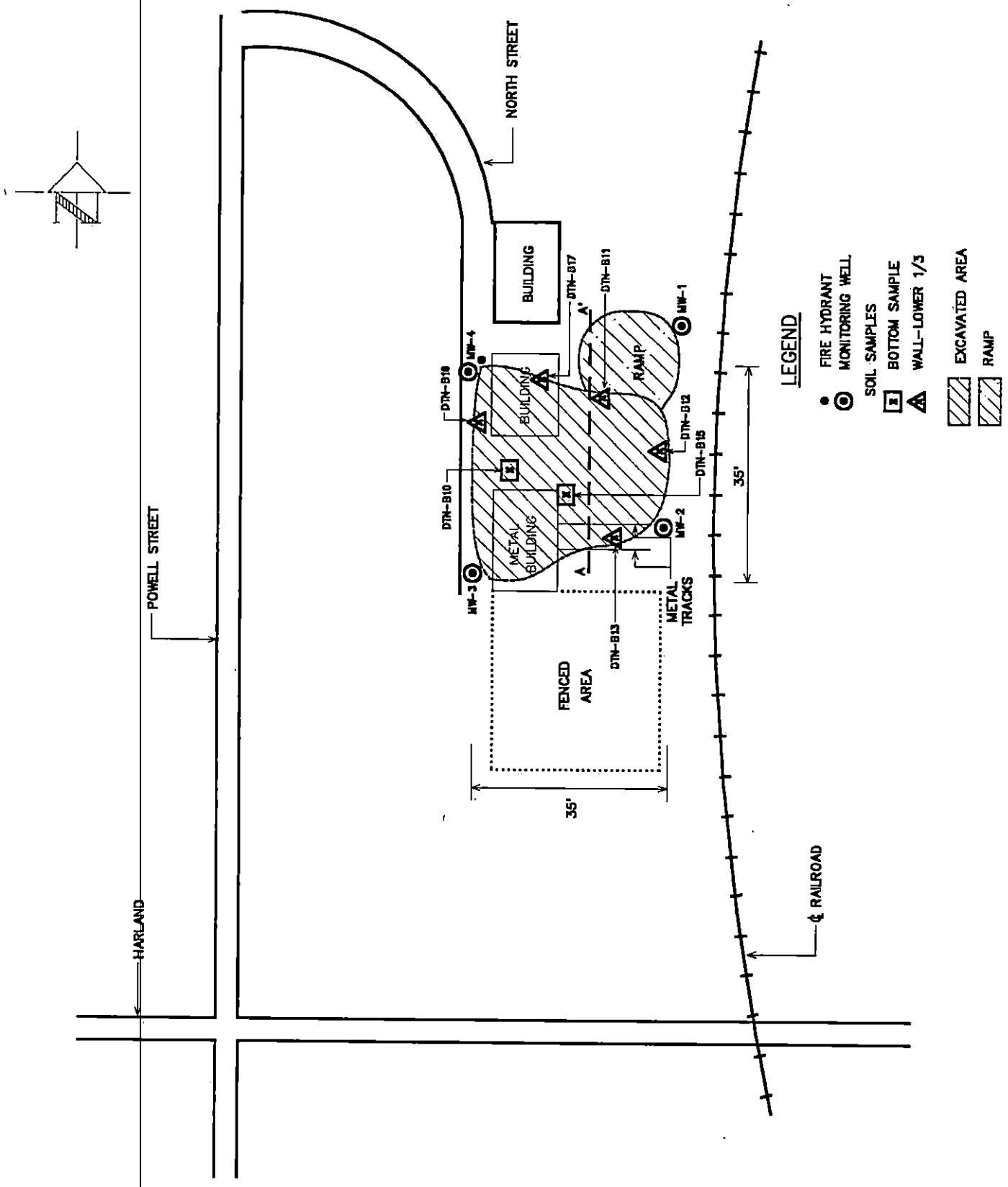


FIGURE 6

SCALE NTS	Applied Engineering & Science	PLAN VIEW WITH SAMPLE LOCATIONS AND MONITORING WELLS CSX TRANSPORTATION DOTHAN, AL.	DATE JUNE – 1991
DWN. BY SAA			DWG. NO. 1220 B
CHK'D. BY GEW			SHEET NO.
APPR. BY KJG			

APPENDIX A

PHOTOGRAPHS

Photograph #1 - Pumping Contents of 3rd UST

Photograph #2 - Contents of UST

Photograph #3 - Removing Concrete Slab

Photograph #4 - Excavation of Tank

PHOTOGRAPH #5 - Removal of Tank

PHOTOGRAPH #6 - Close-up of Hole in Inlet Port Piping

Photograph #7 - Close-up of the End of the Tank

Photograph #8 - Excavation of Former Tank Area.
Note the delineation of yellow clay and
the white mottled clay.

APPENDIX B

LOGBOOK

Marshall Williams
CSX, Jacksonville
904-366-5951

Monday 4/20/

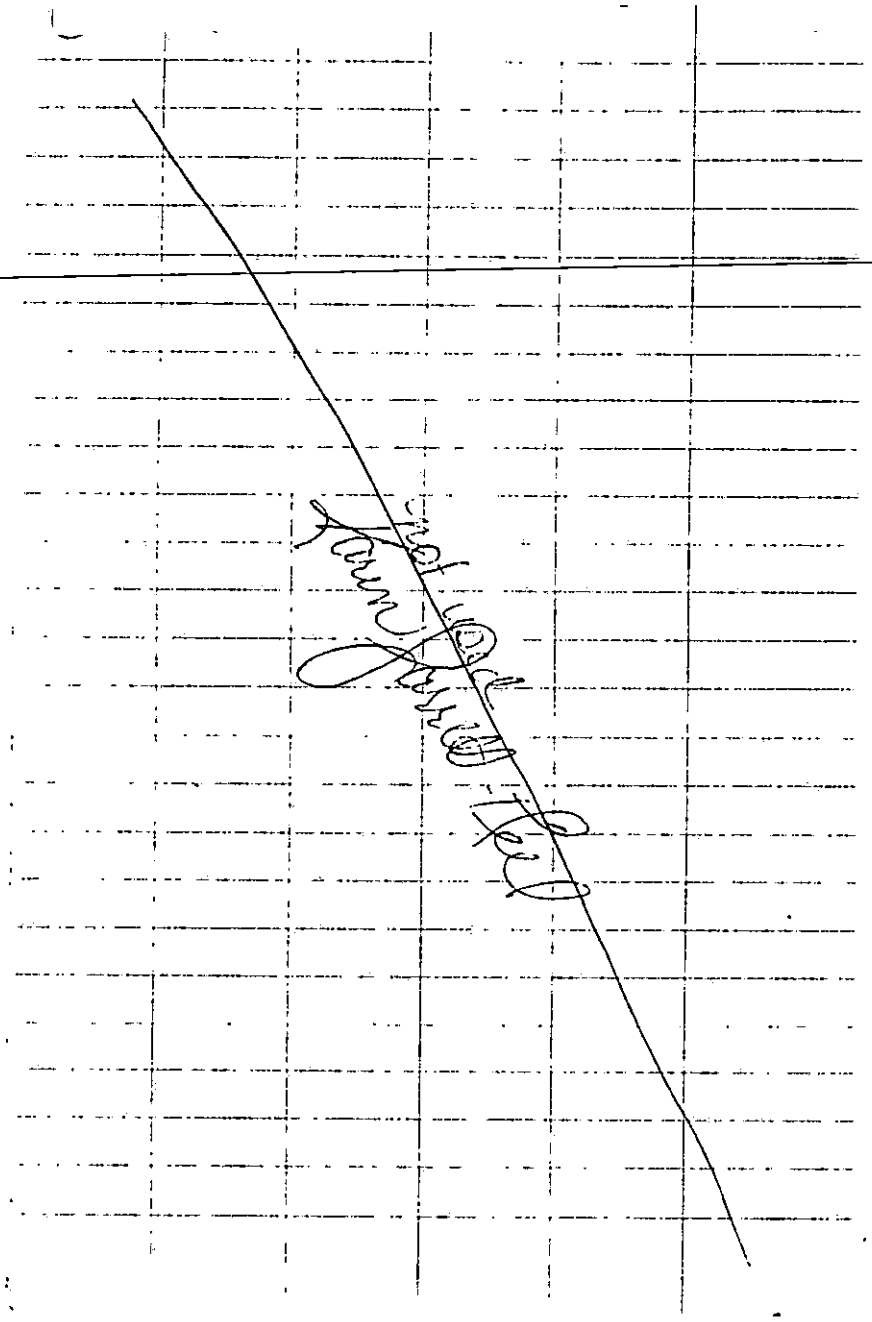
Work to be performed: Removal and disposal of the third UST at the railyard in Dothan, Alabama, and the excavation and disposal of contaminated soil from the first two and the third UST.

0915 Arrive at CSX Transportation Office in Dothan, AL

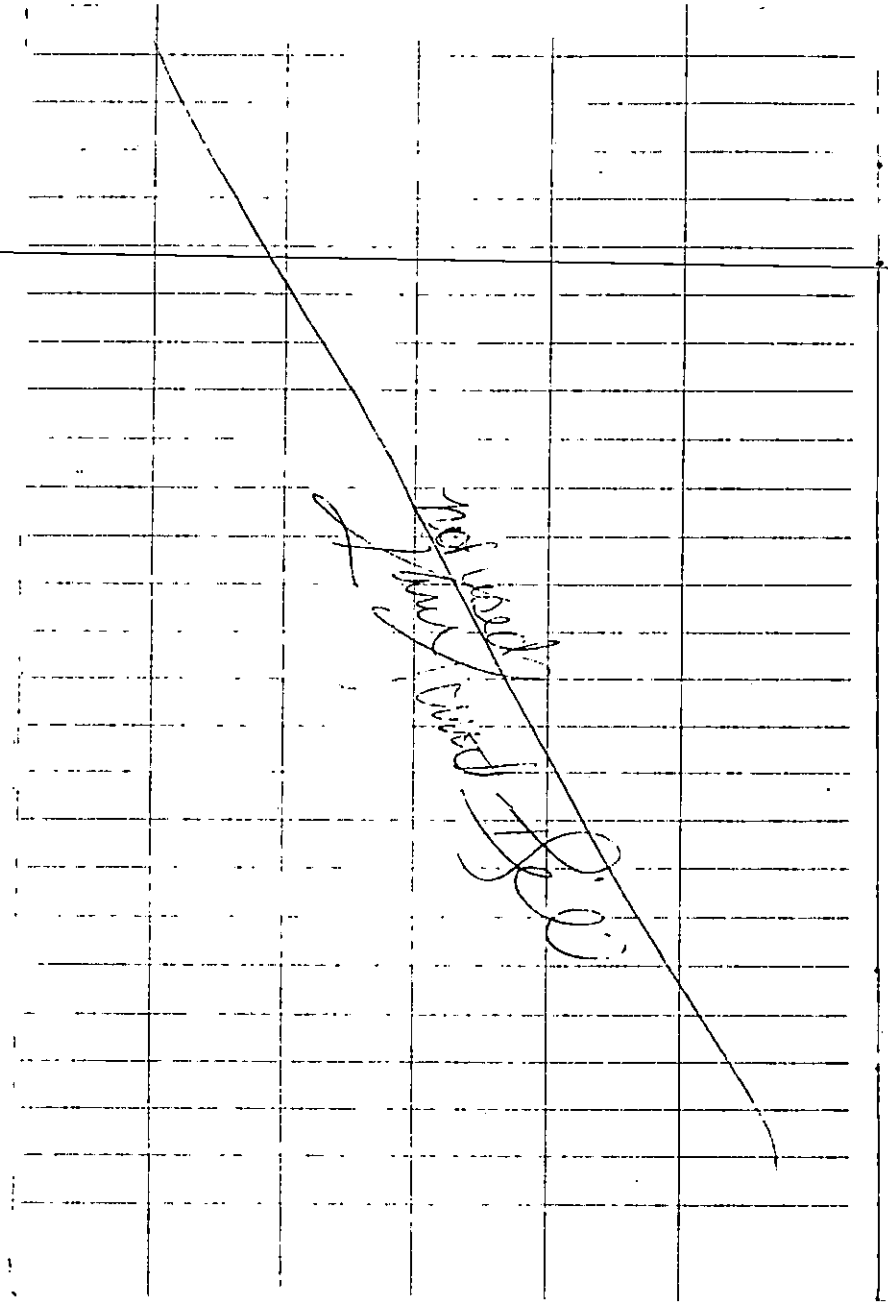
Talk w/ Ethridge, the Yardmaster

0945 Leave to get supplies for sampling.

1015 Back at CSX office in Dothan. Call Marshall Williams, Senior Risk Manager, CSX, to inform him of the impending weather. There is a 60% chance of rain today - a 30 to 50% chance tomorrow. Stated to him that the soil will weigh heavy due to the rain - The soil's are saturated. Williams stated that Birmingham Excavation could stay on standby time



until the weather improves. Williams wants CSX to take down the building and the fence. He requested to be called at 1:30 to 2:00 (ES) to find out if CSX can take these down.
1030 Arrive on-site at the USTs. Weather is cloudy and muggy. No thunderstorms are currently visible. Birmingham Excavation (BEC) ~~was~~ has not on site. Waiting for BEC. The tank could be excavated today before rain starts, or at least evacuated.
1130 BEC arrives on-site. Begin to unload equipment. Feltus Hamm is on site with the crew.
1155 Measure the tank.
1300 Off site.
1230 Talked w/ Marshall Williams. Williams stated that the division wants to keep the buildings. The building



can be supported to a degree while the soil underneath is excavated. Also, only one post needs to come out for access.

1245 Back on site

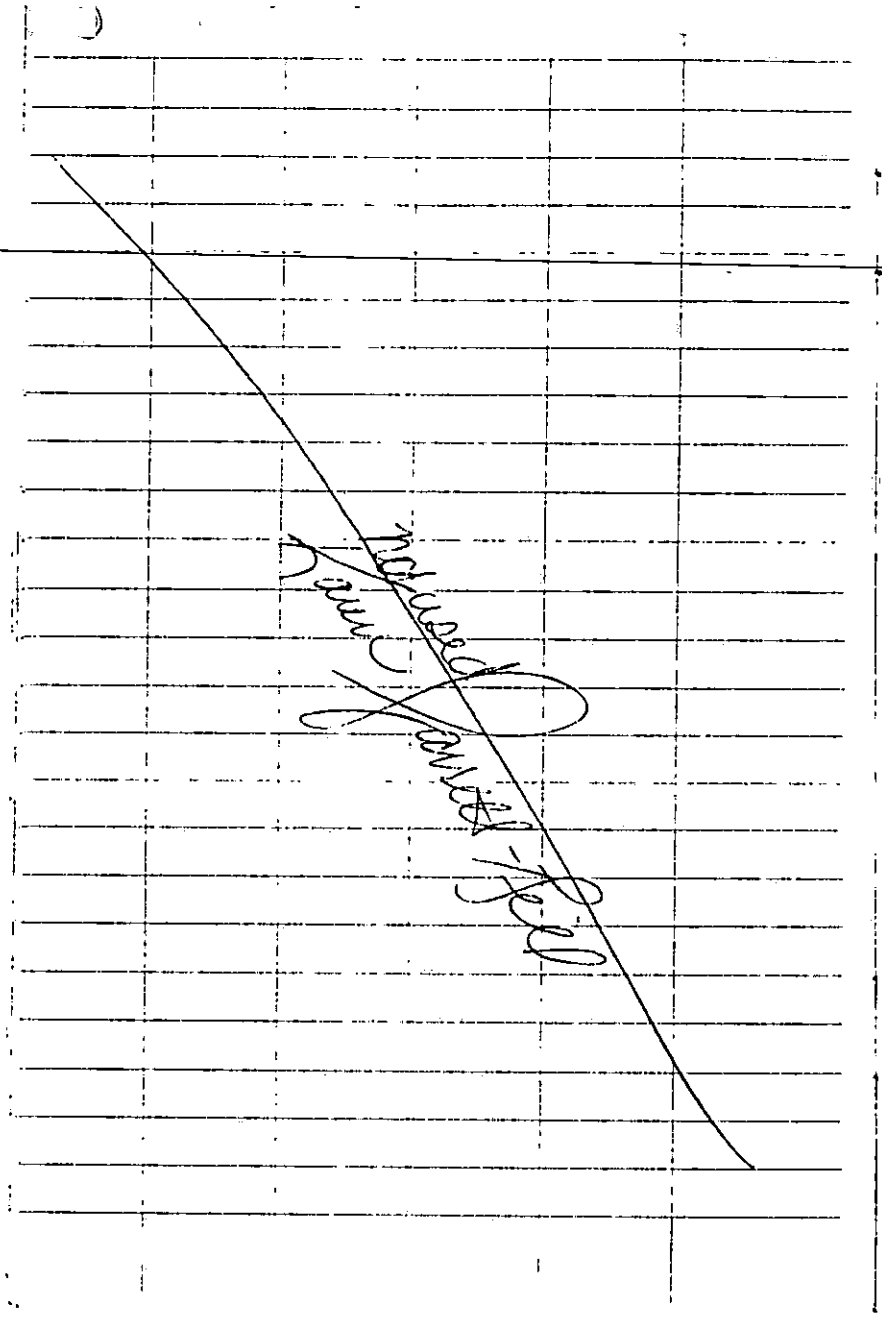
1310 BEC on-site. Off-site to get key

1340 Onsite w/ Ethridge to unlock gate.
BEC has begun pumping the tank.

1400 HNu calibrated at 9.8 span

1420 BEC is going to wash the tank w/ soap and water prior to purging w/ nitrogen

1430 Completed the first pumping of wash water
HNu background 1 ppm
- spikes of 3 to 5 ppm
- up to 200 ppm over drum of washwater

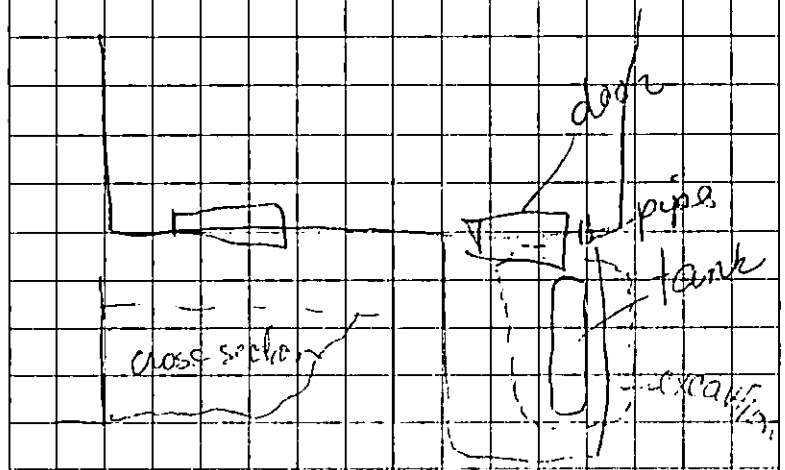


1455 Begin purging tank w/ nitrogen to
1505 Finish first tank
1525 Finish second tank
1535 LEL readings are <10 at bottom of tank off-scale at top
Off-set for more tanks.
1553 Begin purging w/ third tank.
1610 LEL readings are still high after 3rd tank. BEC is going to try washing out the tank again.
1615 LEL is at 1%
BEC is going to take off the cement slab.
1620 Cement is removed. Begin to excavate tank
Soil is black the first 18"
Then red-orange clay
1635 Head space on soil @ 3-4' is 20 ppm Organic units

⑧

Not to scale

⑨



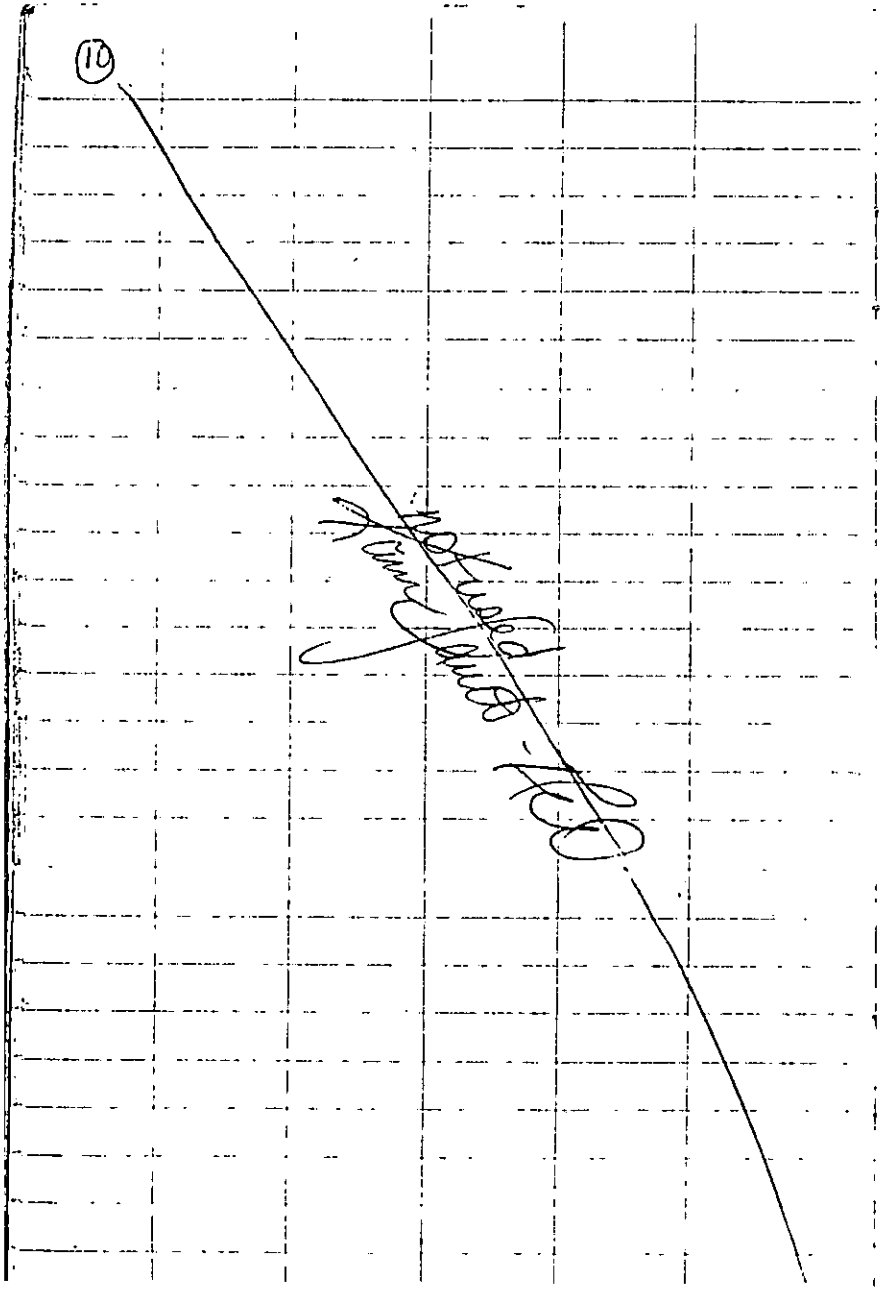
a small pipe can be seen coming out of the cement.

1640 Putting chain on tank to remove lid. No gasoline smells are present in the soil.

1645 Tank is removed. It appears in good shape, although the inlet pipe has a hole 1" x 3"

Head space analyses from underneath tank yields a spike of 25 ppm.

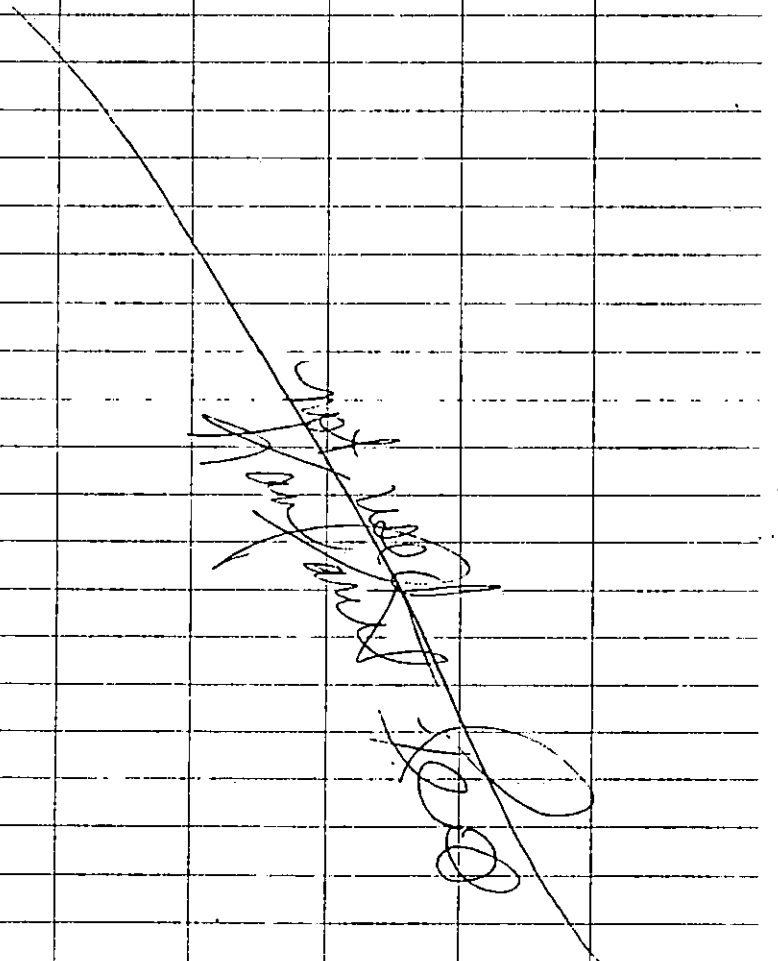
(10)



(11)

Tank measures 8'x18" buried 4' deep.
1655 Collect sample under pipe DTN-B-1
BEC is cleaning tank
1700 Collect DTN-B2 from bottom
1705 Collect DTN-B3 from north wall
1710 Collect DTN-B4 from east wall
1720 Collect DTN-B5 from South Wall
1730 Collect DTN-B6 from west wall
1735 Collect DTN-B7 from Stockpile
1740 Begin backfilling hole. Since the HNu readings were below 30 ppm, the same soil was used to backfill. The concrete pad was placed in the bottom of the hole.

(12)

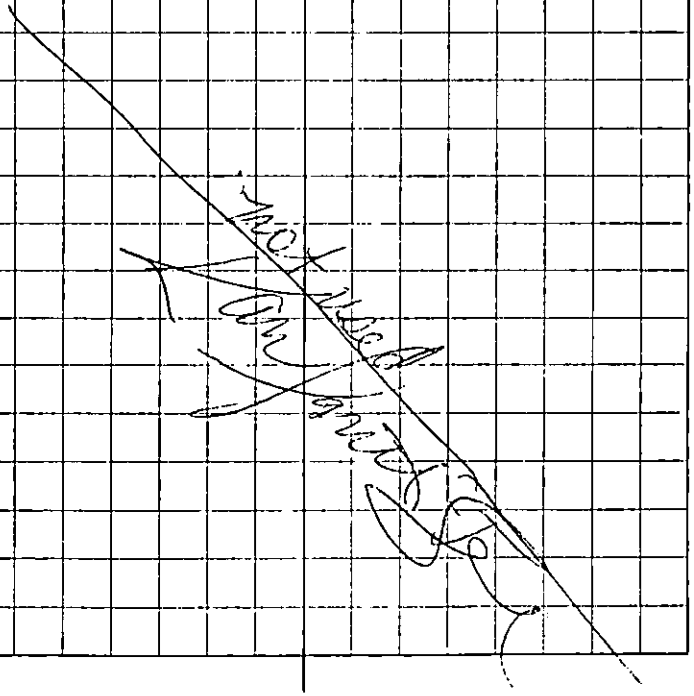


(13)

1745 KJ BEC is using track hoe to cut the small tank — LEL was <10 after 2nd washing. Felton Hamm stated that the tank is of suspected construction.

1750 The track hoe could not tear the tank. BEC

1830 Off-Site Equipment has been secured.



(14)

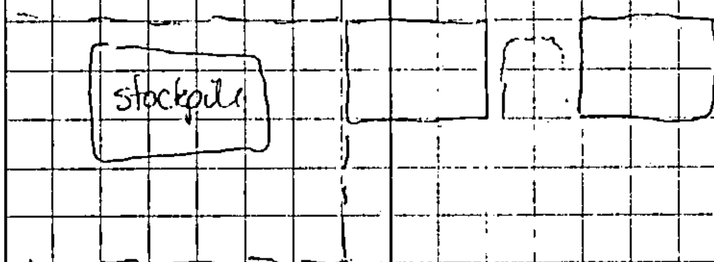
Not Used

Tuesday 5/21/90 (15)

0700 Arrive on-site. BEC already at site.

Weather: cloudy, 40% chance of showers, high in upper 70's.

0710 Begin excavation between the two buildings. BEC has elected to move soil from the trackhoe to the front loader and stockpile on plastic in the fenced area



0730 HNu calibrated at 9.8

0740 Soil & gas sample from bottom of excavation of small tank at 38 kys 210ppm

0745 Excavation at 6', head space is 200

(16)

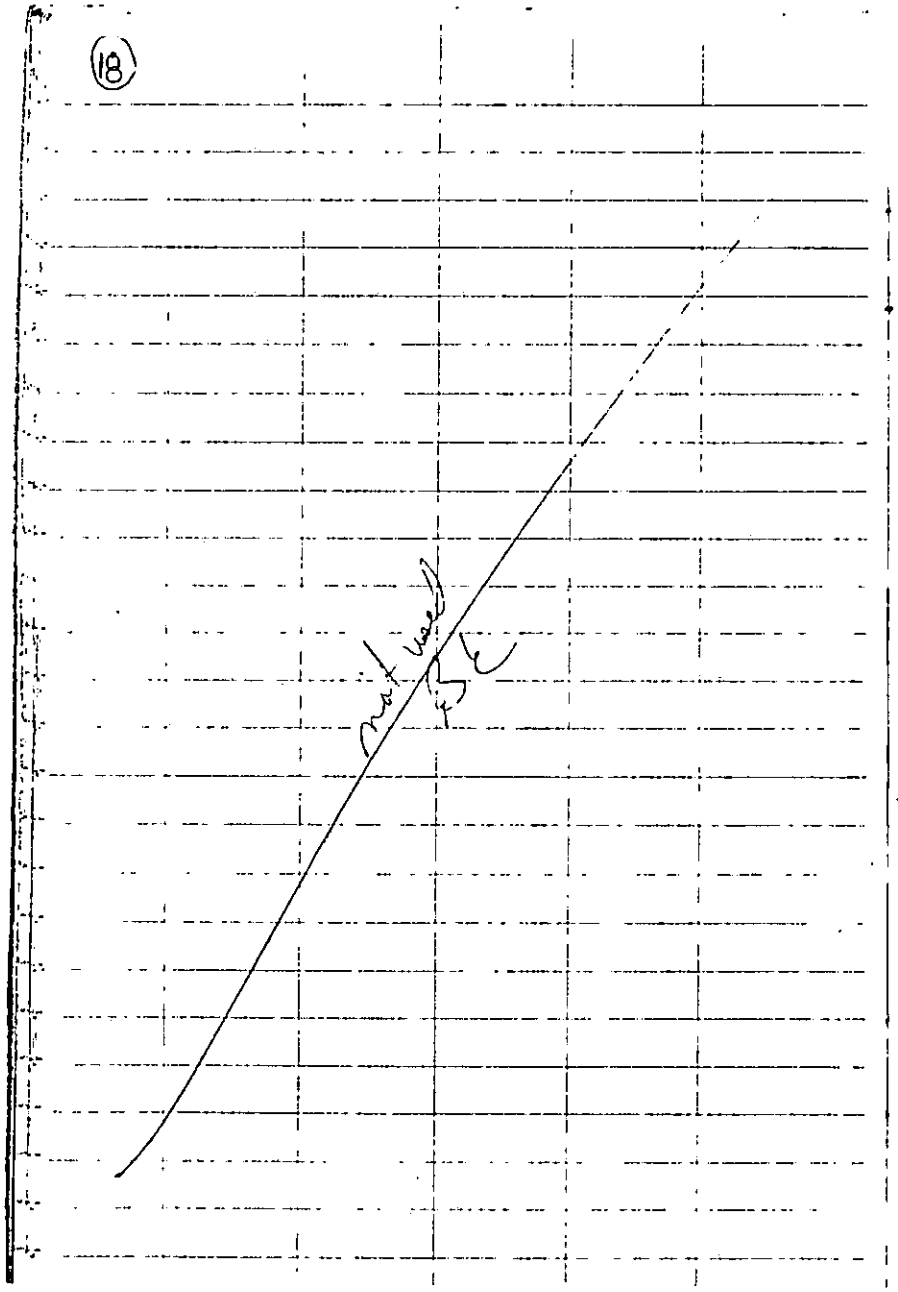
not used

[illegible signature] 7/8

(17) 1634

0750 Head space for 7'-8'
is 160 ppm
Continue excavation
0800 Excavation at ~~10'~~ 8' KJH
Head space is 70 ppm
At 6' - Started hitting
natural soils
- down to white sandy clay
0810 Background readings are 0
1-2 ppm, with spikes of 4 ppm
0815 Head space at 10' is 55 ppm
0820 12'-13' Head space is 30 ppm
0825 Collected DTN-B10 from
bottom of small tank
excavation
0830 Offsite for airport to
pick-up IAES hydrogeologist
Brooke Eckerd

(18)



(19)

Tuesday 9:15AM

Arrive on site with Karen

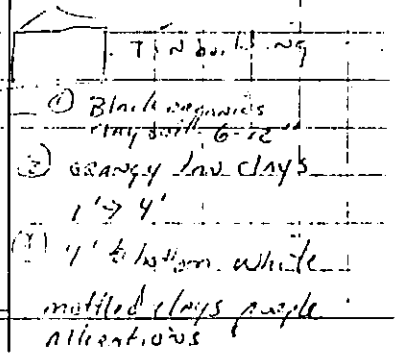
Soil Analysis : 4' Head Space 120ppm

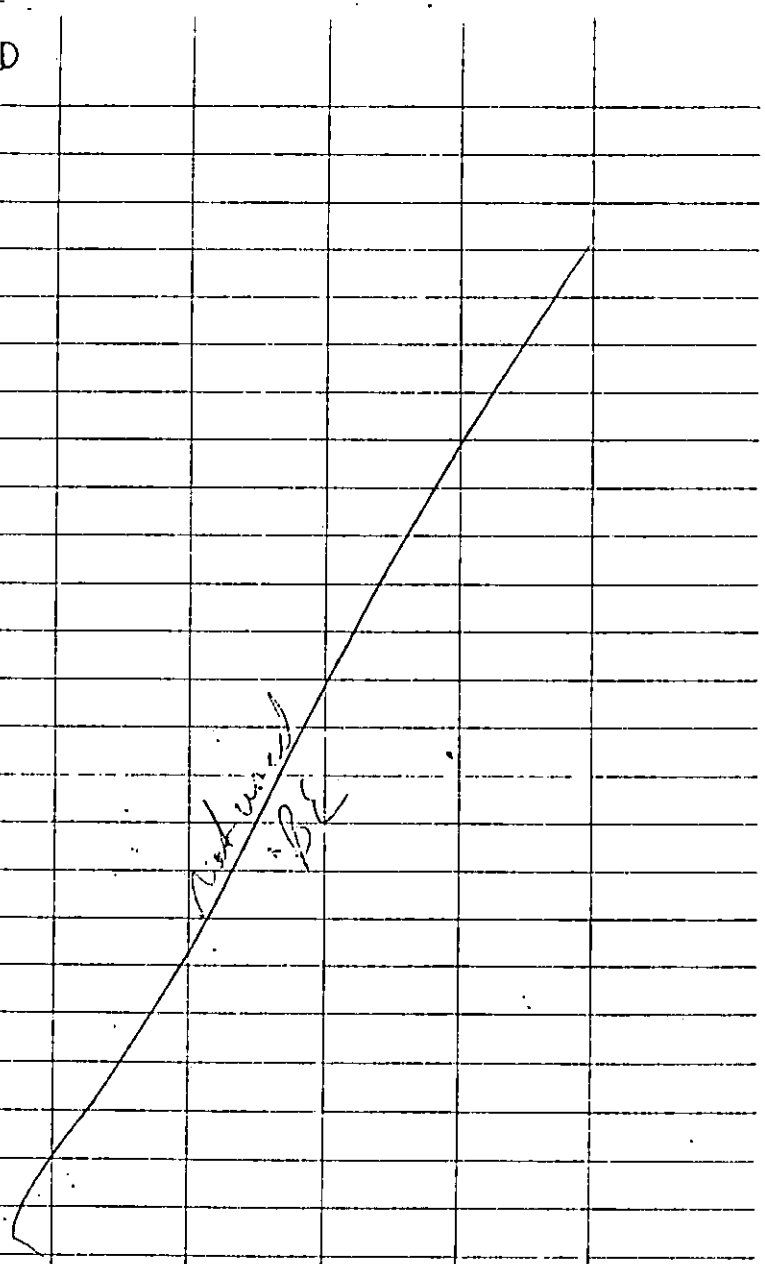
13' Head Space 30ppm

These Samples are taken from the south wall

Soil Excavation continues today approximately 13' deep at west end between the two buildings water filled the bottom of the hole WL ≅ 13' contamination at this end was found to 16'+ ; wells registered

X Section Looking South





Sample Northend 10' deep 70ppm HSA
Sample Southend ~~10'~~ deep 10ppm
3' deep
Sample Southend 11' 140ppm
Sample North end 25ppm
Determine North wall at excavation
pit to be clean to below 50ppm
w/ head space Analysis
Sample SE end of pit 4-6' deep 20-35ppm
from East to South to SW (at corner
of building) the discoloration occurs
at orange / white mottled clay interface.
Head space analysis doesn't pick up
contamination, looks like organic
alterations.
NW Corner Head Space Analysis 0ppm
NE Corner Head Space Analysis 50ppm
peak 140ppm
NE corner 10' 70ppm / 150ppm peak

(22)

not used

E wall 8-10' 150 ppm
NE corner 12' 40 ppm

Soil Sample taken North Wall
11:55 -> DTN B11
1200 Break for lunch
1300 Back on site. Continue excavation
1410 Head space sample from east wall is 110 ppm
The excavation is as far east as can be done without jeopardizing the integrity of the railroad tracks.

Took Soil Sample From East Side
Head Space analysis is 30 ppm no-peak
Several items to Deal with
1) Building - Down (Marshall)
2) Ties on Building (Koromnske)
3) Fed X Samples to Lab ??
Argue to AES
ANU to CA ??

Head Space Anr SE corner 10' ↓ 4:5 pm

Samples Remaining from South & Bottom
west front of Building

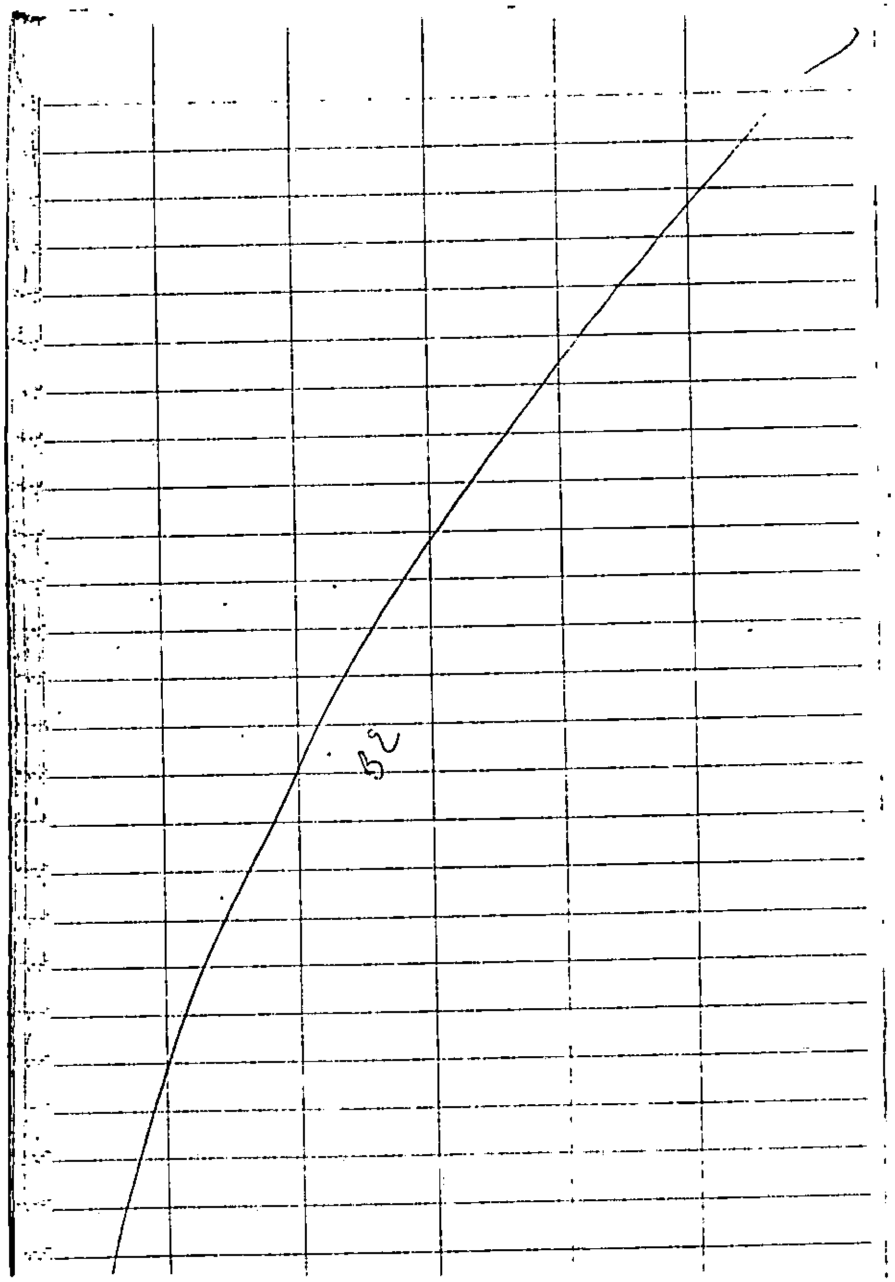
No chain of custody must call
to get one
- Call 205-666-6633

~~Sample~~ Sampling for TPH, TCLP, Pb

Head space analysis on Surface
10' ↓ 30ppm Determined to be clean

Building Owner stays over contamination
Black Discoloration circles where
tank was. This is [illegible]
from gas tank. May not be able
to remove it all without the
building coming down

4:59 Sample taken from South
Wall



Off Site 5:45 cover

Comments →

Excavators dug a hole between
themselves and the contamination
under the building. They don't
want to take the building down
so they are going to build
a ramp into the pit and
excavate the remaining soil.
The problem with this is
John wants to go into
pit from the side (North side)
but they have no room
to pass on the East. They
may be able to get hoe in
but they may have to go
around take down more
fence and come in from
North. Still no word from
Marshall. Building stability
is compromised now. But they
want to dig a couple more
feet under thought is they'll

get all the contaminant
I don't know if they will
I strongly suggest taking
building down

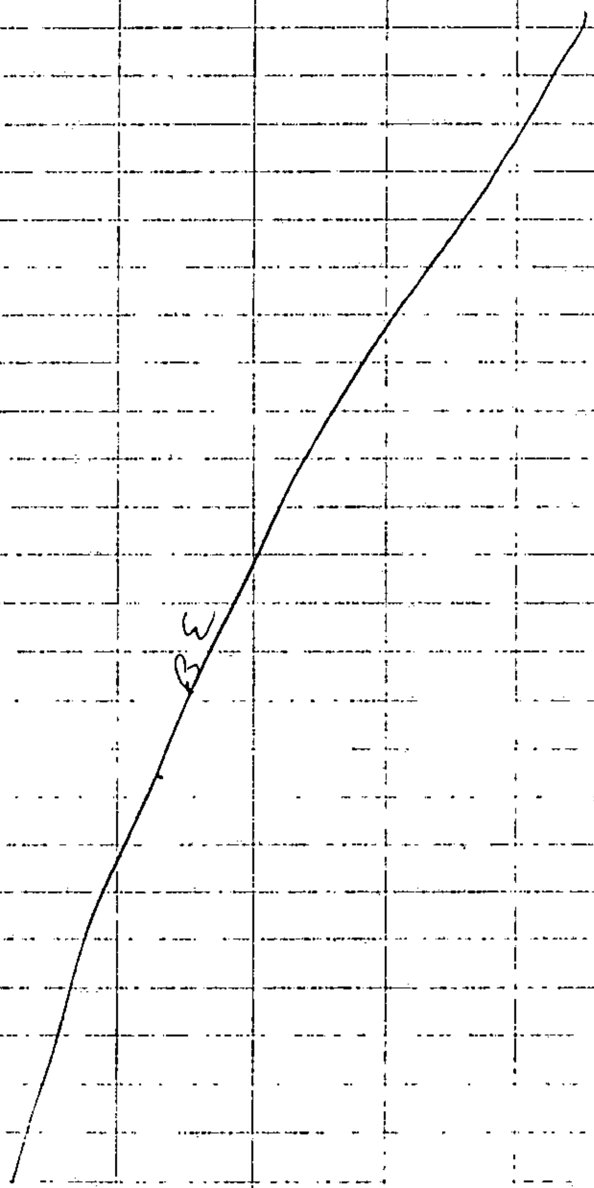
5-22-91

Onsite 6:45 contact

Contact Steve - He spoke with
Marshall Says take building
down. Excavation halted until
we can get it cleared. Clearance
from the railroad is available
So [illegible] We cleared it. Preparing
to take building down at 11:00.
Have already removed remaining fence
Feltos Showed at 11:00 w/ trucks
on route. First 4 trucks are
bringing backfill - we will stockpile
it off to side while we finish
excavation

John Alderman - has keys to
buildings

BY



2 trucks Arrive 11:03. they have fill which will be dumped in the hole and move to the NE Corner. this side is clean and we have samples.

Feltus Now says the 2nd Wood building (the one next to the tin building) will have to come down

Trying to get the railroad to clean it. Not likely!!

IN	OUT
2 ~~truck~~	
~~IIII~~	~~IIII~~ ~~IIII~~
IIII	~~IIII~~

trucks will Average 20 tons/load

After the dirt gets loaded we will go to Lunch. Then Take 2 buildings down. Get water to [illegible]

Offsite 7:30 Rest of top building.

Thursday 5-23 Drizzle thunderstorms
Onsite 6:55am
Continue to tear Building down.
Down 10:00am
Cement pad down 11:00am
Starting to rain.
cover area & tape off area.
go to lunch 11:00.

Trucks due around 11 to haul dirt out.

During building Removal A chunk of cement let loose - it, John, and some metal building pieces fell into the hole. Everyone is OK John just got scratched - Very dangerous!!!

Begin excavating at 10:30

Sample from bottom of pit
taken 12:5?

CSX DIN 15 Bottom under
tanks @ 10'6

CSX DIN 16
17
taken from
[illegible] wall
on westwall

Excavate to west but we
move into RD. Cannot move
any more. I think we are
on City property.

Call office [illegible] in
Call Steve in ATL
He says Stop!! fill hole till
Samples [illegible] [illegible] #12
[illegible] Done [illegible] Samples.

BW

Return to site at 6:00 to find a Meadow Gold manager

Ward Weekly - Plant Manager

He tells us road is jointly owned by railroad, Meadow Gold and planet folks
CSX owns well into the road exactly 100' from center of tracks
We measure to be sure of our line.
Also the city came out to put in a new sewer line @ 10 weeks ago excavated contaminated soil around the line if contamination is further to west than the sewer line - I don't know.
Our decision is to go ahead & excavate up to the sewer line
this will temporarily shut Meadow Gold down. But we have fill. it will be here by noon.
I think they are ok with this.

JS

(1) The plan is to excavate all Clean top soil in hole. place on the location of the 2nd building which is now gone. (2) Finish excavating contaminated soil (3) fill hole with 8 truck loads of gravel. (4) Top off with Clean soil. (5) Then send single trucks off with dirty soil. Then go home for weekend.

Clean gravel will be in by 12:00 tomorrow.

5/24 - Drizzle thunderstorms to come. Onsite at 6:45am.

~~AM~~ Began excavation w/ 4 ue excavated Square with the water main. On the SW side wall at 10' we have 70ppm on HVU. At North West wall the reading is OFF SCALE !! will show 200ppm.

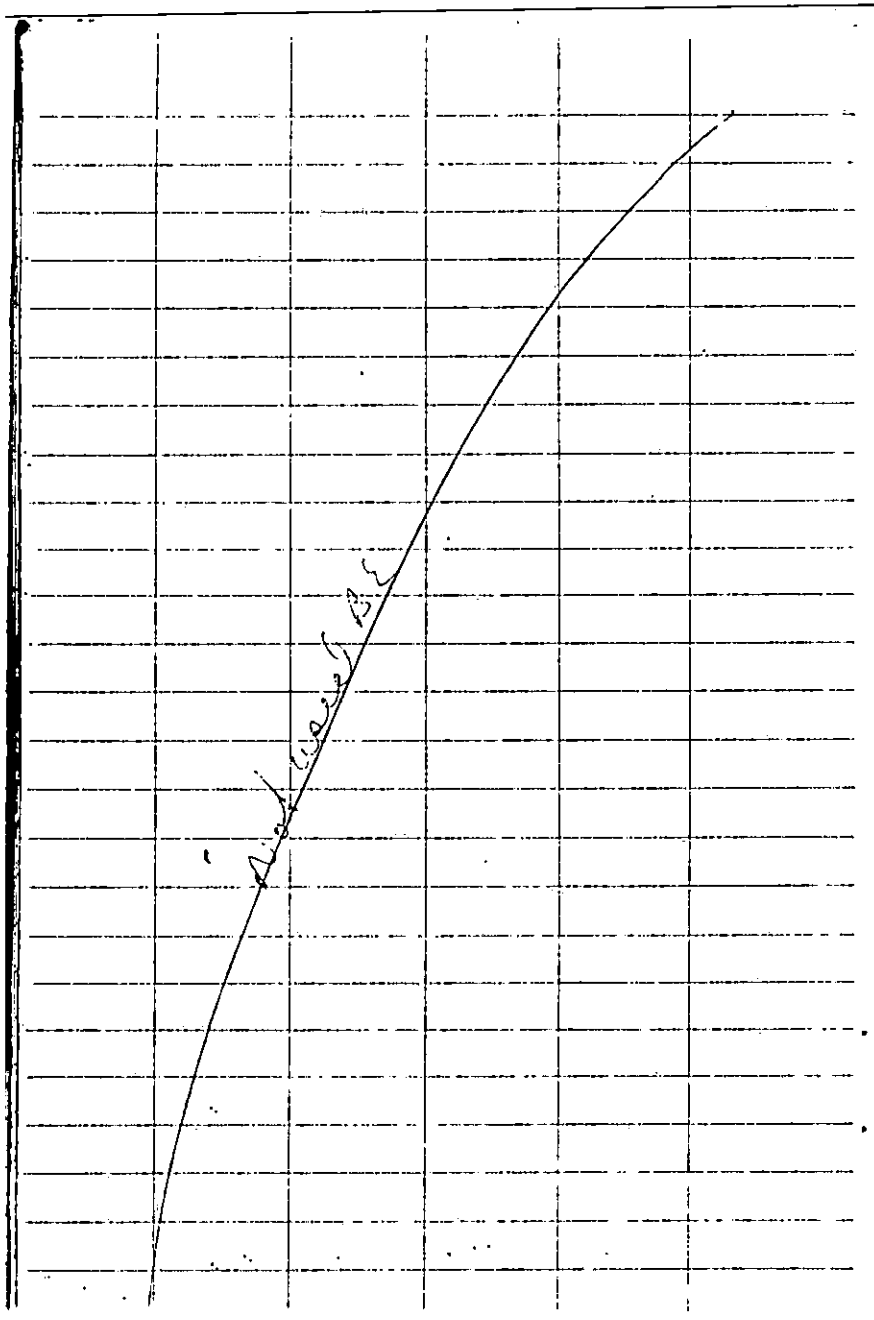
However we are at the hydland. Therefore, we are going to stop backfill and find out what Karen wants to do. It appears that the contamination will continue to North to west. The [illegible] at the SW corner may be because of the water main installation. In any case we are on the property border. [illegible]

Excavation completed by 10:50am

Awaiting fill.

Offsite 6:00pm

jw



5-28-91 Tues sunny hot.
on site 12:35 BEC at lunch
Pit is filled with 6-8' water
can discharge to the city sewer
will start 5-29-91 on this
All we are doing is pulling
water contaminated out
to date 10 loads of dirt out
16 loads grading in.

Today 9 loads out

26 total

5-29-91
on site 7:00 am. begin pumping
hole. An easy 10,000 gallons of
water to move. More soil going
out
Lunch
Drillers here after lunch
They will put in flush mount
wells so no worry of people
running over them. Drillers can
do 2 wells then must decon.

Not used BK

Hopefully complete tomorrow noon.

- Getting truck to take away the Building rubble
- Getting Rail folks to pick up necessary items from within the building. the rest will go with BEC to recycling place.
- Getting well set.

Begin drilling hole MW-1 at 1:30pm

MW1 5 man crew ??

MW1 set 20' 10' screen

12' sandpack

1' seal

7' grout.

3:00pm MW1 awaiting grout.

Start MW2 3:05pm

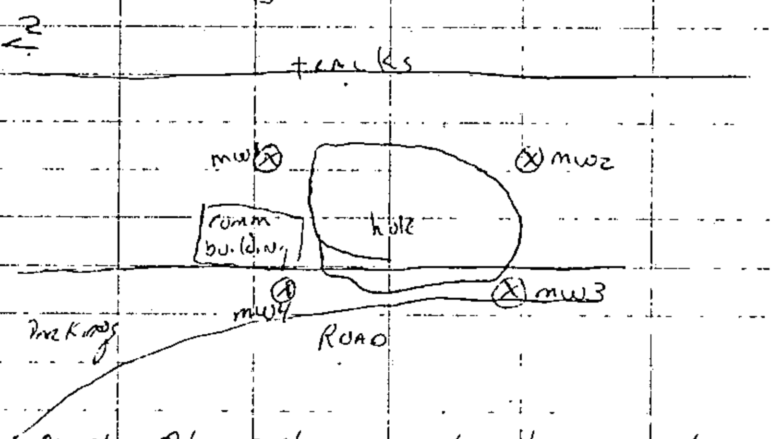
Developing MW1 @ 30 gallons

MW2 in 4:00

Begin MW4 (not to block traffic)

Developing MW2 also about 30 gallons but development took 2x as long. Kept breaking suction.

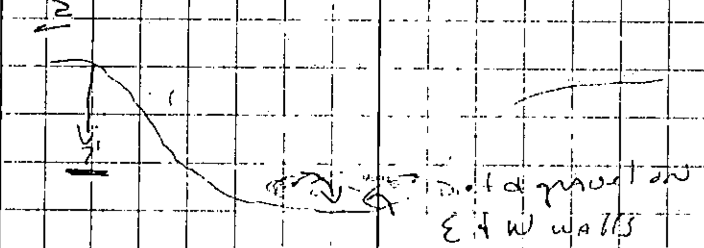
mw 4 - hit very hard, baked clay
layer @ 14' No water yet
~~Set well to 25', screen to 15'~~
~~hard layer looks out of sorts.~~
~~never hit this before but now~~
~~we are just off the road.~~



mw4 at 25' no water but last 5'
have changed to moister soil drilling
5' more to find WT.

7 more lands soil on
makes 33 total.
hit moist white/purple clay layer at
24' a less moist layer above this
from 21-24' set screen from
20-30'

Pit still filling with water from
7-8' a small stream of water from
both gravel edges
X sect   But still water in mw4 at 20'+



5-30-91 onsite at 7:00 am. Wells finished
by 11:00. Approx 30 gal. development from
them all. Can't get any fill in till
after 1:00 lunch at
12:00
Still can't get fill. calling
back at 3:00. meanwhile the site
gets cleaned up.
No fill today [illegible] site.
5-31-91 onsite 6:45 waiting for fill.
Dirt arrives 8:00 am Surveyors here
at 7:45 am. [illegible] site [illegible] [illegible].
[illegible] 3:30 Bean [illegible] Surveyors
[illegible]

Rourk will dispose on ceiling rubble in their landfill

Det id — Rubblewall

~~HHT~~ I — II

well:	WL	T°C	pH	Sc	Total Depth	
mw1	3.7	76°C	5.5	300	20'	36
mw2	5.9	76°C	5.5	860	20'	31
mw3	7.8'	75°C	5.7	600	25'	38
mw4	23'	74°C	5.7	380	30'	[illegible]

APPENDIX C

ANALYSES

UST Closure

and

Soil Remediation

SL SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

900 Lakeside Drive • Mobile, Alabama 36693-5118 • (205) 666-6633 • Fax (205) 666-6696

LOG NO: M1-21378

Received: 24 MAY 91

Ms. Karen Gil
Applied Engineering and Science, Inc
5404 Peachtree Rd.
Chamblee, GA 30341

Project: CSX/Dothan

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
21378-1	DTN B1 05/21/91 - TCLP Adjusted Results (Analytical)	Client
21378-2	DTN B2 05/21/91 - TCLP Adjusted Results (Analytical)	
21378-3	DTN B3 05/21/91 - TCLP Adjusted Results (Analytical)	
21378-4	DTN B4 05/21/91 - TCLP Adjusted Results (Analytical)	
21378-5	DTN B5 05/21/91 - TCLP Adjusted Results (Analytical)	

PARAMETER	21378-1	21378-2	21378-3	21378-4	21378-5
Lead (TCLP), mg/l	<0.20	<0.20	<0.20	<0.20	<0.20

REFERENCE: EPA SW-846 3rd Edition,1986
TCLP results which are above quantitation limits have been corrected for analytical bias per instructions in Section 8.2.5 of Method 1311 (Federal Register-June 29,1990). The first number reported is the TCLP adjusted value and the value in parenthesis ( ) is the analytical result.

SL SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

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LOG NO: M1-21378

Received: 24 MAY 91

Ms. Karen Gil
Applied Engineering and Science, Inc
5404 Peachtree Rd.
Chamblee, GA 30341

Project: CSX/Dothan

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
21378-6	DTN B6 05/21/91 - TCLP Adjusted Results (Analytical)	Client
21378-7	DTN B7 05/21/91 - TCLP Adjusted Results (Analytical)	
21378-8	DTN B10 05/22/91 - TCLP Adjusted Results (Analytical)	
21378-9	DTN B11 05/22/91 - TCLP Adjusted Results (Analytical)	
21378-10	DTN B12 05/22/91 - TCLP Adjusted Results (Analytical)	

PARAMETER	21378-6	21378-7	21378-8	21378-9	21378-10
Lead (TCLP), mg/l	<0.20	<0.20	<0.20	<0.20	<0.20

REFERENCE: EPA SW-846 3rd Edition,1986
TCLP results which are above quantitation limits have been corrected for analytical bias per instructions in Section 8.2.5 of Method 1311 (Federal Register-June 29,1990). The first number reported is the TCLP adjusted value and the value in parenthesis ( ) is the analytical result.

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Received: 24 MAY 91

Ms. Karen Gil
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5404 Peachtree Rd.
Chamblee, GA 30341

Project: CSX/Dothan

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
21378-11	DTN B13 05/22/91 - TCLP Adjusted Results (Analytical)	Client
21378-12	DTN 15 05/23/91 - TCLP Adjusted Results (Analytical)	
21378-13	DTN 16 05/23/91 - TCLP Adjusted Results (Analytical)	
21378-14	DTN 17 05/23/91 - TCLP Adjusted Results (Analytical)	
21378-15	DTN 17 05/23/91 - Matrix Spike % Recovery	

PARAMETER	21378-11	21378-12	21378-13	21378-14	21378-15
Lead (TCLP), mg/l	<0.20	<0.20	<0.20	<0.20	93 %

REFERENCE: EPA SW-846 3rd Edition,1986
TCLP results which are above quantitation limits have been corrected for analytical bias per instructions in Section 8.2.5 of Method 1311 (Federal Register-June 29,1990). The first number reported is the TCLP adjusted value and the value in parenthesis ( ) is the analytical result.

SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES. INC.

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Received: 24 MAY 91

Ms. Karen Gil
Applied Engineering and Science, Inc
5404 Peachtree Rd.
Chamblee, GA 30341

Project: CSX/Dothan

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
21378-16	DTN B1 05/21/91	Client
21378-17	DTN B2 05/21/91	
21378-18	DTN B3 05/21/91	
21378-19	DTN B4 05/21/91	
21378-20	DTN B5 05/21/91	

PARAMETER	21378-16	21378-17	21378-18	21378-19	21378-20
Total Petroleum Hydrocarbons (418.1/3550)					
Total Petroleum Hydrocarbons, mg/kg dw	<10	<10	<10	<10	12
Date/Time Analyzed	05.27/1400	05.27/1400	05.27/1400	05.27/1400	05.27/1400
Analyst	CC	CC	CC	CC	CC
Total Solids, %	84	87	84	84	85

REFERENCE: EPA-600/4-79-020,1983
EPA SW-846 3rd Edition,1986

SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

900 Lakeside Drive • Mobile, Alabama 36693-5118 • (205) 666-6633 • Fax (205) 666-6696

LOG NO: M1-21378

Received: 24 MAY 91

Ms. Karen Gil
Applied Engineering and Science, Inc
5404 Peachtree Rd.
Chamblee, GA 30341

Project: CSX/Dothan

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
21378-21	DTN B6 05/21/91	Client
21378-22	DTN B7 05/21/91	
21378-23	DTN B10 05/22/91	
21378-24	DTN B11 05/22/91	
21378-25	DTN B12 05/22/91	

PARAMETER	21378-21	21378-22	21378-23	21378-24	21378-25
Total Petroleum Hydrocarbons (418.1/3550)					
Total Petroleum Hydrocarbons, mg/kg dw	<10	<10	<10	<10	22
Date/Time Analyzed	05.27/1400	05.27/1400	05.27/1400	05.27/1400	05.27/1400
Analyst	CC	CC	CC	CC	CC
Total Solids, %	87	86	90	84	83

REFERENCE: EPA-600/4-79-020,1983
EPA SW-846 3rd Edition,1986

SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

900 Lakeside Drive • Mobile, Alabama 36693-5118 • (205) 666-6633 • Fax (205) 666-6696

LOG NO: M1-21378

Received: 24 MAY 91

Ms. Karen Gil
Applied Engineering and Science, Inc
5404 Peachtree Rd.
Chamblee, GA 30341

Project: CSX/Dothan

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
21378-26	DTN B13 05/22/91	Client
21378-27	DTN 15 05/23/91	
21378-28	DTN 16 05/23/91	
21378-29	DTN 17 05/23/91	

PARAMETER	21378-26	21378-27	21378-28	21378-29
Total Petroleum Hydrocarbons (418.1/3550)				
Total Petroleum Hydrocarbons, mg/kg dw	<10	<10	<10	<10
Date/Time Analyzed	05.27/1400	05.27/1400	05.27/1400	05.27/1400
Analyst	CC	CC	CC	CC
Total Solids, %	84	89	88	85

REFERENCE: EPA-600/4-79-020,1983
EPA SW-846 3rd Edition,1986

Jesse L. Smith

CHAIN OF CUSTODY RECORD.

SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

21378

COMPANY NAME/LOCATION: CSX / Dothan AES

SAMPLERS (Signature): Brooke Eckert

Container types — WATER/WASTEWATER: liter plastic, liter glass w/TFE, 500 ml plastic-rec, 500 ml plastic-mer, 250 ml plastic, 250 ml oval glass, 130 ml amber glass, 100 ml plastic, 40ml vial w/ins., 20 ml plastic vial; SOIL/SLUDGE: liter wm glass, liter wm plastic, 250 ml wm glass, 500 ml wm plastic, 40ml vial w/ins., Container sealed

SL LOG NO	DATE	TIME	COMP.	GRAB	SAMPLE IDENTIFICATION	NO. OF CONTAINERS	Liter wm glass	Analyses Requested
		5-21			DTN B1	1	X	TCLP, TPH, Pb
					DTN B2	1	X	↓
					DTN B3	1	X	
					DTN B4	1	X	
					DTN B5	1	X	
					DTN B6	1	X	
					DTN B7	1	X	
		5-22			DTN B10	1	X	
					DTN B11	1	X	
					DTN B12	1	X	
					DTN B13	1	X	
		5-23			DTN 15	1	X	
					DTN 16	1	X	
					DTN 17	1	X	↓

Relinquished by:	Date/Time	Received by:	Date/Time	Relinquished by:	Date/Time
Brooke Eckert	5/23 5:30	D Hale	5/24/91 0830		
Relinquished by:	Date/Time	Received by:	Date/Time	Relinquished by:	Date/Time

Color Code/Preservative
- Green - sulfuric acid
- Purple - no preservative
- Red - nitric acid
- Tan - zinc acetate
- Yellow - sodium thiosulfate
- Blue - sodium hydroxide
- Lt. Blue - hydrochloric acid

Container seal intact
Field ______
Lab ______

Backfill Material

SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

900 Lakeside Drive • Mobile, Alabama 36693-5118 • (205) 666-6633 • Fax (205) 666-6696

LOG NO: M1-21389

Received: 25 MAY 91

Ms. Karen Gil
Applied Engineering and Science, Inc
5404 Peachtree Rd.
Chamblee, GA 30341

Project: CSX-Dothan

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
21389-1	DTN BFI Backfill 05/24/91 - TCLP Adjusted Results (Analytical)	Client
21389-2	DTN BFI Backfill 05/24/91 - Matrix Spike % Recovery	

PARAMETER	21389-1	21389-2			
Lead (TCLP), mg/l	<0.20	88 %			

REFERENCE: EPA SW-846 3rd Edition,1986
TCLP results which are above quantitation limits have been corrected for analytical bias per instructions in Section 8.2.5 of Method 1311 (Federal Register-June 29,1990). The first number reported is the TCLP adjusted value and the value in parenthesis ( ) is the analytical result.

SL SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

900 Lakeside Drive • Mobile, Alabama 36693-5118 • (205) 666-6633 • Fax (205) 666-6696

LOG NO: M1-21389

Received: 25 MAY 91

Ms. Karen Gil
Applied Engineering and Science, Inc
5404 Peachtree Rd.
Chamblee, GA 30341

Project: CSX-Dothan

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
21389-3	DTN BFI Backfill 05/24/91	Client

PARAMETER	21389-3
Total Petroleum Hydrocarbons (418.1/3550)	
Total Petroleum Hydrocarbons, mg/kg dw	<10
Date/Time Analyzed	05.27/1500
Analyst	CC
Total Solids, %	91

REFERENCE: EPA SW-846 3rd Edition,1986

Jesse L. Smith

Jesse L. Smith

Groundwater

SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

900 Lakeside Drive • Mobile, Alabama 36693-5118 • (205) 666-6633 • Fax (205) 666-6696

LOG NO: M1-21449

Received: 03 JUN 91

Mrs. Karen Gil
Applied Engineering and Science, Inc
5404 Peachtree Rd.
Chamblee, GA 30341

Project: CSX-Dothan

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES	SAMPLED BY
21449-1	MW-1 05/31/91	Client
21449-2	MW-2 05/31/91	
21449-3	MW-3 05/31/91	
21449-4	MW-4 05/31/91	

PARAMETER	21449-1	21449-2	21449-3	21449-4
Purgeable Aromatics (EPA 602)				
Benzene, ug/l	1.9	310	4.5	230
Ethylbenzene, ug/l	<1.0	2.5	<1.0	5.5
Toluene, ug/l	1.7	280	3.5	15
Xylenes, ug/l	<1.0	310	1.9	56
Date/Time Analyzed	06.05/1432	06.05/1603	06.05/1700	06.05/1756
Analyst	CP	CP	CP	CP

REFERENCE: EPA 40 CFR Part 136

Jesse L. Smith

Jesse L. Smith

SL — SAVANNAH LABORATORIES AND ENVIRONMENTAL SERVICES, INC.

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Mobile Division
900 Lakeside Dr.
Mobile, Al 36609
Phone: (205) 666-6633

JOB NO.	P.O. NO.	PROJECT NAME	AQUEOUS	NON-AQUEOUS	Page	Of
		CSX Dillman				

SAMPLER(S):(SIGNATURE): SE

PHONE: 804-954-1810

CLIENT NAME/ADDRESS: CSX/HES 5404 Bonnybrook Chamblee GA. 30341

CLIENT CONTACT: Brooke E. Kent

DATE REPORT REQUESTED: Standard [X] RUSH [ ]

DUE DATE:

SAMPLING DATE	SAMPLING TIME	SAMPLE ID	Grab	Composite	NUMBER OF CONTAINERS	Liter Clear Glass	Liter Amber Galss	120 ml Amber Glass	40 ml Voc Vial	1/2 Gallon Plastic Jug	Liter Plastic Jug	500 ml Plastic-Gen	500 ml Plastic-Met	250 ml Plastic	Whirl Pak	Liter w/m Plastic	Liter w/m Glass	500 ml w/m Plastic	500 ml w/m Glass	120ml Amber Glass	ANALYSIS
5-31	11:30	mw 4			3				X												TPH TCLP Pb
5-31	12:15	mw 3			3				X												TPH TCLP Pb
5-31	12:45	mw 2			3				X												TPH TCLP BD
5-31	1:05	mw 1			3				X												TPH TCLP BD

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
Brooke E. Kent	5/31	2:00			
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME

LABORATORY USE ONLY

RECEIVED FOR LABORATORY	DATE	TIME	CUSTODY SEAL NO.	SL LOG NO.	LABORATORY REMARKS:
Michele Lensch	6/3/91	8:25am		21449	Client notified 6/3/91 regarding analysis request Analyze for 602X.

APPENDIX D

UST CLOSURE SITE ASSESSMENT REPORT

Applied Engineering & Science

5404 Peachtree Road
Chamblee, Georgia 30341
Telephone (404) 454-1810
FAX (404) 454-1816

Engineering &
Environmental
Consultants

June 21, 1991

1220B

Mr. Anthony Scott Hughes
Alabama Department of Environmental Management
Groundwater Branch
1751 Cong. W.L. Dickinson Drive
Montgomery, AL 36130

RE: ADEM UST Closure Site Assessment Report
Dothan, Alabama

Dear Mr. Hughes:

Enclosed is the ADEM UST Closure Site Assessment Report for the third UST (NOT REGISTERED) owned by CSX Transportation in Dothan, Alabama. The form has been completed and the attachments provided. When the third tank was removed, soils were screened using EPA Method 3810. The head space of the soils was less than 20 ppm organic units; therefore, the soils were used to backfill the excavation.

A report for the closure of the third UST (NOT REGISTERED) and remediation of soils from the first two tanks (NOT REGISTERED) is being prepared and will be sent to you and Tony Ritcherson. If you need any additional information, please let me know.

Sincerely,

Karen Jarrett-Gill
Project Manager

Enclosure

cc: Marshall Williams

(PLEASE TYPE OR USE BLACK INK)

UST91-5-25

ADEM UST CLOSURE
SITE ASSESSMENT REPORT
(Use a separate form for a group of tanks in each tank pit)

Facility I.D. No.: Not Registered

Date of this Report: 5/20/91

Facility County: Houston

UST Owner: CSX Transportation

Facility Name: CSX Transportation
Location: Harland & Powell Sts.
Dothan, AL
Address: 1005 Lena St.
Dothan, AL 36303

Address: 500 Water St.
Jacksonville, FL 32202
Contact: Marshall Williams

Contact Telephone No.: (904) 366-5951

Name of Contractor and/or Consulting Engineer used to close tanks: Consulting Engineer - Applied Engineering & Science, Inc. Contractor - (Birmingham Excavation Co)
Name of Laboratory used: Savannah Laboratories, Mobile, AL

PRIOR TO BEGINNING CLOSURE, THE CONTRACTOR SHOULD BECOME FAMILIAR WITH ALL CLOSURE PROCEDURES IN API BULLETIN 1604, "REMOVAL AND DISPOSAL OF USED UNDERGROUND PETROLEUM STORAGE TANKS".

Number of Tanks Closed: 1
Closure Date: 5/20/91

Tank Identification #	Tank 1	Tank 2	Tank 3	Tank 4	Tank 5
Tank Size	1.5' x 8'				
Tank Capacity	106 gal.				
Tank Age	unknown				
Substance Stored	gasoline				
Farm Tank	[ ]	[ ]	[ ]	[ ]	[ ]
Heating Oil Tank	[ ]	[ ]	[ ]	[ ]	[ ]

1. Tank Closure by Removal

   a. Attach a site map showing the general location of the facility.

   b. Attach plan and sectional views of the excavation and include the following:
      1. All appropriate excavation dimensions,
      2. All soil sample locations using an appropriate method of identification,
      3. Location of areas of visible contamination,
      4. Former location of tank(s), including depth, with tank Identification Number.

   c. Is the groundwater more than 5 feet below the bottom of the excavation? YES _____ NO x If not, provide the depth from the ground surface to the groundwater table. 13 ft.

   d. Was there a notable product odor found in the excavation? YES _____ NO x

e. Was there water in the excavation? YES _____ NO x
If yes, how was it handled? _____

f. Was free product found in the excavation? YES _____ NO x
If yes, how was it handled? _____

g. Were visible holes noted in the tank(s)? YES x NO _____
If yes, please indicate which tank(s) by the Identification Number _____. Also, describe the location(s) and provide general description as to the size and number of holes for above noted tanks, (Example: 3 square feet of pinholes or 3 ft. diameter hole):
A hole was noted (1" x 3" in pipe inlet.

h. Describe the soil type and thickness of all soil layers encountered in the excavation: The first 12" was a black soil. The next 2' to 3' was a hard yellow clay. The tank was buried approximately 3' - 4'.

i. Was the excavation backfilled? YES x NO _____ If yes, provide the date. 5/20/91

2. Tank Closure Without Removal

a. Attach a site map showing the general location of the facility.

b. Attach plan and sectional views of the site and include the following:
1. Location of the tank(s) including depth,
2. Location of tank(s) with respect to other tanks, if applicable,
3. Soil boring locations and depth at which soil samples were taken.

c. Is the groundwater more than 5 feet below the bottom of the tank?
YES _____ NO _____ If not, provide the depth from the ground surface to the groundwater table.
_____ ft.

d. Was there a notable product odor found in the bore holes?
YES _____ NO _____

e. Was there free product found in the bore holes: YES _____
NO _____ If yes, how was it handled? _____

f. Describe the soil type and thickness of all soil layers encountered in the bore holes, or provide a boring log. _____

g. Specify the inert solid material used to fill the tank(s). _____

h. Provide the date the tank(s) were filled. _____

i. Were the bore holes properly sealed? YES _____ NO _____
If yes, provide the date. _____

3. Product Line Closure

a. The product lines were x REMOVED _____ CAPPED.
If the product line was longer than 10 feet, attach plan and sectional views of the excavation or lines and include the following:
1. Length and depth of excavation or piping,
2. All soil sample locations and depths,
3. Location of areas of visible contamination.

b. Was there a notable product odor found in the excavation or bore holes? YES _____ NO x

c. Were visible holes noted in the lines? YES x NO _____
If yes, please indicate the location and provide a general description as to the size and number of holes. The inlet pipe (from ground surface to top of tank) had a hole ~1" x 3".

4. Groundwater Sampling (If required by attached closure guidelines)

a. Indicate the following on the plan and sectional views required by Section 1.a or 2.a. above:
1. The location and depth of the 1 up-gradient and 3 down-gradient borings or monitoring wells. (Monitoring wells are not required, but may be desirable in certain situations.)
2. The most probable direction of groundwater flow. State basis for determining direction _____

b. Was a monitoring well used? YES _____ NO _____
If yes, attach a typical detail of the wells.

5. Laboratory Data

a. Attach a chain of custody record for each sample which includes at least the following:
1. Sample identification number,
2. Date and time sample was taken,
3. Person taking sample,
4. Type of sample (soil or water),

5. Type of sample container,
6. Method of preservation,
7. Date and time sample was relinquished,
8. Person relinquishing sample,
9. Date and time sample was received by lab,
10. Person receiving sample at lab.

b. Attach the required laboratory data which includes at least the following:
1. A sample identification method which can be cross referenced with the soil sample locations indicated on the plan and sectional views required by Section 1.a. or 2.a. above,
2. The sample analysis results with appropriate units,
3. The method used to analyze each sample,
4. The date and time the sample was analyzed,
5. The person analyzing each sample.

6. Excavated Soil

ALL EXCAVATED SOIL REQUIRES ANALYSIS PRIOR TO DISPOSAL. TANK CLOSURE SAMPLES FROM THE EXCAVATION MAY NOT BE REPRESENTATIVE OF THE LEVEL OF CONTAMINATION IN THE EXCAVATED SOIL.

a. If tank was closed by removal, provide an estimate of the volume of soil removed. 4 cubic yds.

b. Indicate method of soil disposal to be used:
x (1.) Return to the excavation pit.
2. Spread in a thin layer on site.
3. Disposal in a landfill.

c. If soil was disposed of, indicate the final destination and if applicable, attach copies of invoices or receipts.

7. Tank Cleaning

a. The tank(s) were cleaned in accordance with American Petroleum Institute (API) Publication 2015? YES _____ NO x
If no, describe how tank(s) were cleaned. Tank was too small for API Publication 2015. The tank was triple washed with detergent and rinsed.

b. Provide an estimate of the volume of sludge removed from the tank.
1 gallons

c. Indicate the final destination of the sludge and attach invoices or receipts.

THIS FORM SHOULD BE COMPLETED AND RETURNED, ALONG WITH ANY OTHER PERTINANT INFORMATION, TO THE FOLLOWING ADDRESS.

The Alabama Department of Environmental Management
Groundwater Branch
1751 Congressman W.L. Dickinson Drive
Montgomery, AL 36130
(205) 271-7995 or (205) 271-7830.

Incomplete forms will be returned for correction.

Name of Engineer or Geologist Completing Form: Karen Jarrett-Gill
Company: Applied Engineering & Science, Inc.
Telephone Number: (404) 454-1810

I certify under penalty of law that I have completed a four year course in Engineering and/or Geology at a college or university and that the information I have provided is true to the best of my belief and knowledge.

Signature of Geologist or Engineer: Karen Jarrett Gill Date: 6/18/91

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 those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Signature of Tank Owner: Marshall L Williams Date 6-19-91

API BULLETINS 1604 AND 2015 ARE AVAILABLE FROM ADEM UPON REQUEST.

For ADEM Use:

Reviewed by:_____ Date:_____

Comments:_____

VELMA LIBRARY
WP + 1133
(02/08/90)
(revised 1-30-91)

Attachment UST Closure Guidelines
(Remove from closure letter)

FIGURES

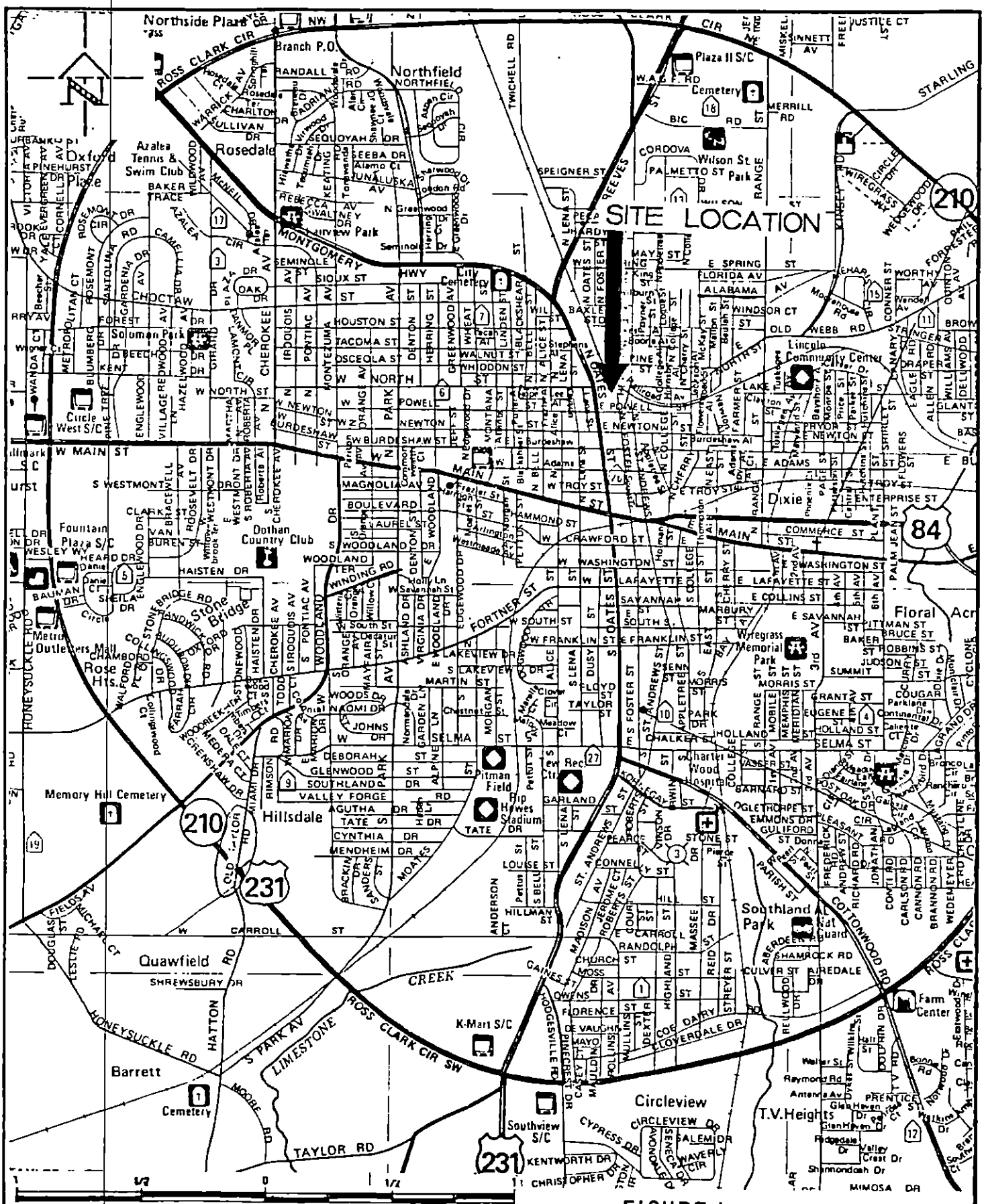
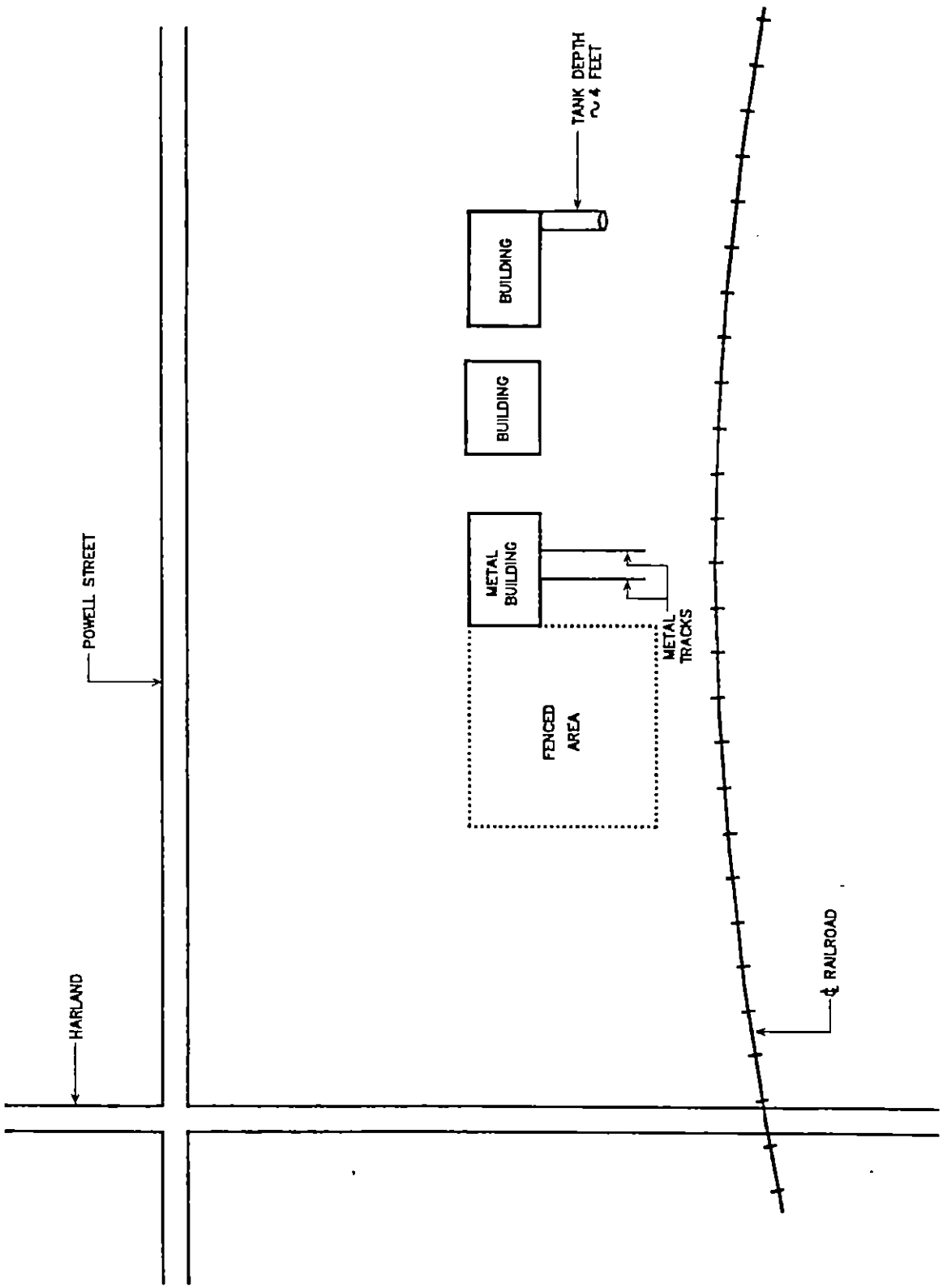


FIGURE 1

SCALE AS SHOWN	Applied Engineering & Science	SITE LOCATION CSX TRANSPORTATION DOTHAN, AL.	DATE MAY – 1991
DWN. BY SAA			DWG. NO. 1220 B
CHK'D. BY GEW			SHEET NO.
APPR. BY KJG			



SCALE	NTS
DWN. BY	SAA
CHK'D. BY	GEW
APPR. BY	KJG

Applied Engineering & Science

SITE MAP
CSX TRANSPORTATION
DOTHAN, AL.

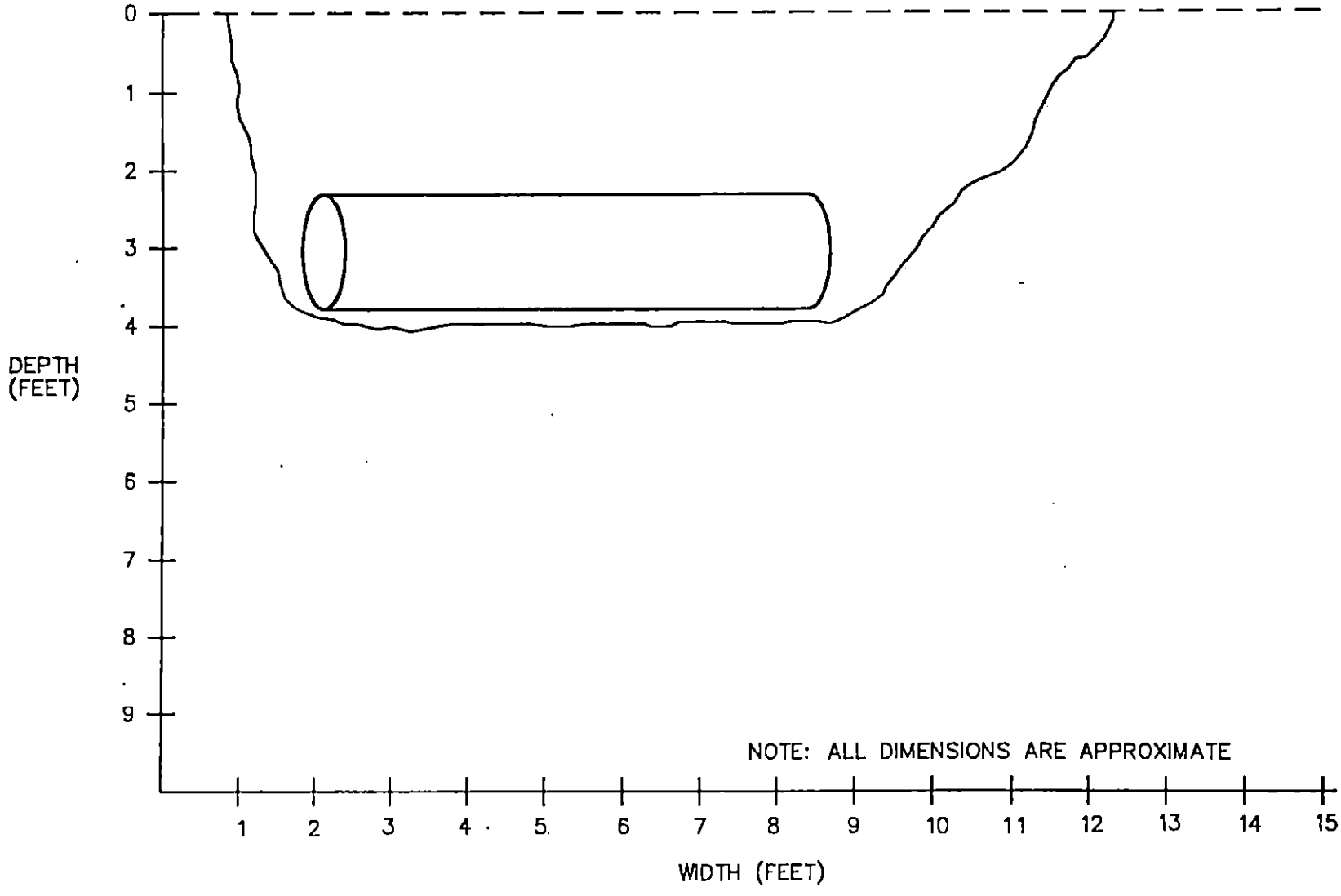
DATE	MAY – 1991
DWG. NO.	1220 B
SHEET NO.	

SCALE	NTS
DWN. BY	SAA
CHK'D. BY	CEW
APPR. BY	KJC

Applied Engineering & Science

SECTIONAL VIEW
CSX TRANSPORTATION
DOTHAN, AL.

DATE	MAY – 1991
DWG. NO.	1220 B
SHEET NO.	



SCALE	NTS
DWN. BY	SAA
CHK'D. BY	GEW
APPR. BY	KJG

Applied Engineering & Science

PLAN VIEW WITH SAMPLE LOCATIONS CSX TRANSPORTATION DOTHAN, AL.

DATE	MAY – 1991
DWG. NO.	1220 B
SHEET NO.	

ANALYTICAL RESULTS

SL SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

900 Lakeside Drive • Mobile, Alabama 36693-5118 • (205) 666-6633 • Fax (205) 666-6696

LOG NO: M1-21378

Received: 24 MAY 91

Ms. Karen Gil
Applied Engineering and Science, Inc
5404 Peachtree Rd.
Chamblee, GA 30341

Project: CSX/Dothan

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
21378-1	DTN B1 05/21/91 - TCLP Adjusted Results (Analytical)	Client
21378-2	DTN B2 05/21/91 - TCLP Adjusted Results (Analytical)	
21378-3	DTN B3 05/21/91 - TCLP Adjusted Results (Analytical)	
21378-4	DTN B4 05/21/91 - TCLP Adjusted Results (Analytical)	
21378-5	DTN B5 05/21/91 - TCLP Adjusted Results (Analytical)	

PARAMETER	21378-1	21378-2	21378-3	21378-4	21378-5
Lead (TCLP), mg/l	<0.20	<0.20	<0.20	<0.20	<0.20

REFERENCE: EPA SW-846 3rd Edition,1986
TCLP results which are above quantitation limits have been corrected for analytical bias per instructions in Section 8.2.5 of Method 1311 (Federal Register-June 29,1990). The first number reported is the TCLP adjusted value and the value in parenthesis ( ) is the analytical result.

SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

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LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
21378-6	DTN B6 05/21/91 - TCLP Adjusted Results (Analytical)	Client
21378-7	DTN B7 05/21/91 - TCLP Adjusted Results (Analytical)	
21378-8	DTN B10 05/22/91 - TCLP Adjusted Results (Analytical)	
21378-9	DTN B11 05/22/91 - TCLP Adjusted Results (Analytical)	
21378-10	DTN B12 05/22/91 - TCLP Adjusted Results (Analytical)	

PARAMETER	21378-6	21378-7	21378-8	21378-9	21378-10
Lead (TCLP), mg/l	<0.20	<0.20	<0.20	<0.20	<0.20

REFERENCE: EPA SW-846 3rd Edition,1986
TCLP results which are above quantitation limits have been corrected for analytical bias per instructions in Section 8.2.5 of Method 1311 (Federal Register-June 29,1990). The first number reported is the TCLP adjusted value and the value in parenthesis ( ) is the analytical result.

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
21378-11	DTN B13 05/22/91 - TCLP Adjusted Results (Analytical)	Client
21378-12	DTN 15 05/23/91 - TCLP Adjusted Results (Analytical)	
21378-13	DTN 16 05/23/91 - TCLP Adjusted Results (Analytical)	
21378-14	DTN 17 05/23/91 - TCLP Adjusted Results (Analytical)	
21378-15	DTN 17 05/23/91 - Matrix Spike % Recovery	

PARAMETER	21378-11	21378-12	21378-13	21378-14	21378-15
Lead (TCLP), mg/l	<0.20	<0.20	<0.20	<0.20	93 %

REFERENCE: EPA SW-846 3rd Edition,1986
TCLP results which are above quantitation limits have been corrected for analytical bias per instructions in Section 8.2.5 of Method 1311 (Federal Register-June 29,1990). The first number reported is the TCLP adjusted value and the value in parenthesis ( ) is the analytical result.

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& ENVIRONMENTAL SERVICES, INC.

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Chamblee, GA 30341

Project: CSX/Dothan

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
21378-16	DTN B1 05/21/91	Client
21378-17	DTN B2 05/21/91	
21378-18	DTN B3 05/21/91	
21378-19	DTN B4 05/21/91	
21378-20	DTN B5 05/21/91	

PARAMETER	21378-16	21378-17	21378-18	21378-19	21378-20
Total Petroleum Hydrocarbons (418.1/3550)					
Total Petroleum Hydrocarbons, mg/kg dw	<10	<10	<10	<10	12
Date/Time Analyzed	05.27/1400	05.27/1400	05.27/1400	05.27/1400	05.27/1400
Analyst	CC	CC	CC	CC	CC
Total Solids, %	84	87	84	84	85

REFERENCE: EPA-600/4-79-020,1983
EPA SW-846 3rd Edition,1986

SL SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

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Project: CSX/Dothan

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
21378-21	DTN B6 05/21/91	Client
21378-22	DTN B7 05/21/91	
21378-23	DTN B10 05/22/91	
21378-24	DTN B11 05/22/91	
21378-25	DTN B12 05/22/91	

PARAMETER	21378-21	21378-22	21378-23	21378-24	21378-25
Total Petroleum Hydrocarbons (418.1/3550)					
Total Petroleum Hydrocarbons, mg/kg dw	<10	<10	<10	<10	22
Date/Time Analyzed	05.27/1400	05.27/1400	05.27/1400	05.27/1400	05.27/1400
Analyst	CC	CC	CC	CC	CC
Total Solids, %	87	86	90	84	83

REFERENCE: EPA-600/4-79-020,1983
EPA SW-846 3rd Edition,1986

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LOG NO: M1-21378

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Chamblee, GA 30341

Project: CSX/Dothan

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
21378-26	DTN B13 05/22/91	Client
21378-27	DTN 15 05/23/91	
21378-28	DTN 16 05/23/91	
21378-29	DTN 17 05/23/91	

PARAMETER	21378-26	21378-27	21378-28	21378-29
Total Petroleum Hydrocarbons (418.1/3550)				
Total Petroleum Hydrocarbons, mg/kg dw	<10	<10	<10	<10
Date/Time Analyzed	05.27/1400	05.27/1400	05.27/1400	05.27/1400
Analyst	CC	CC	CC	CC
Total Solids, %	84	89	88	85

REFERENCE: EPA-600/4-79-020,1983
EPA SW-846 3rd Edition,1986

Jesse L. Smith

Jesse L. Smith

CHAIN OF CUSTODY RECORD

SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

21378

COMPANY NAME/LOCATION: CSX / Dothan AES

SAMPLERS (Signature): Brooke Eckert

SL LOG NO	DATE	TIME	COMP	GRAB	SAMPLE IDENTIFICATION	NO OF CONTAINERS	Analyses Requested
		5-21			DTN B1	1	TCLP, TPH, Pb
					DTN B2	1	
					DTN B3	1	
					DTN B4	1	
					DTN B5	1	
					DTN B6	1	
					DTN B7	1	
		5-22			DTN B10	1	
					DTN B11	1	
					DTN B12	1	
					DTN B13	1	
		5-23			DTN 15	1	
					DTN 16	1	
					DTN 17	1	

COLOR CODE — WATER/WASTEWATER: 1liter plastic; 1liter glass; 500 ml plastic; 500 ml plastic-ster.; 250 ml plastic; 250 ml plastic-ster.; 250 ml oval glass; 130 ml amber glass; 100 ml plastic; 40ml vial w/ins; 20 ml plastic vial; SOIL/SLUDGE: 1liter wm glass; 1liter wm plastic; 500 ml wm glass; 500 ml wm plastic; 40ml vial w/ins.; Container sealed

Relinquished by:	Date/Time	Received by:	Date/Time	Relinquished by:	Date/Time
Brooke Eckert	5/23 5:30	D. Hall	5/24/91 0830		
Relinquished by:	Date/Time	Received by:	Date/Time	Relinquished by:	Date/Time

Color Code/Preservative
Green - sulfuric acid
Purple - no preservative
Red - nitric acid
Tan - zinc acetate
Yellow - sodium thiosulfate
Blue - sodium hydroxide
Lt. Blue - hydrochloric acid

Container seal intact
Field
Lab

MAR-21-'00 08:59 10: TEL NO: #353 P02

DISPOSAL RECEIPTS

BIRMINGHAM
EXCAVATING
COMPANY, INC.

#2 METROPLEX, SUITE 300
BIRMINGHAM, AL 35209
205/871-2392
FAX: 871-2761

UST REMOVAL PROJECT
PRODUCT/RINSATE DISPOSAL & UST RECIEPT

CLIENT: CSX RAIL ROAD

ADDRESS: c/o APPLIED ENGINEERING AND SCIENCE
5404 PEACHTREE ROAD
ATLANTA, GA 30341

CONTACT: KAREN GILL

DATE: JUNE 4, 1991

PROJECT LOCATION: CSX RAIL YARD
DOTHAN, AL

PROJECT NUMBER: 910422

DISPOSAL FACILITY: ROBERTS WASTE OIL

ADDRESS: RT. 1 BOX 90
WEOGUFKA, AL

MATERIAL FOR DISPOSAL

DISCRIPTION	QUANTITY	PRICE
GASOLINE AND WATER	450 GALS	NA

UST RECEIPT

We are in receipt of the following UST's of which BEC holds records that the tanks were salvaged at a scrap dealer.

VOLUME	TYPE
500 GALLON	BARE STEEL
140 GALLON	BARE STEEL
140 GALLON	BARE STEEL

APPENDIX E

WELL CONSTRUCTION DIAGRAMS

WELL DATA

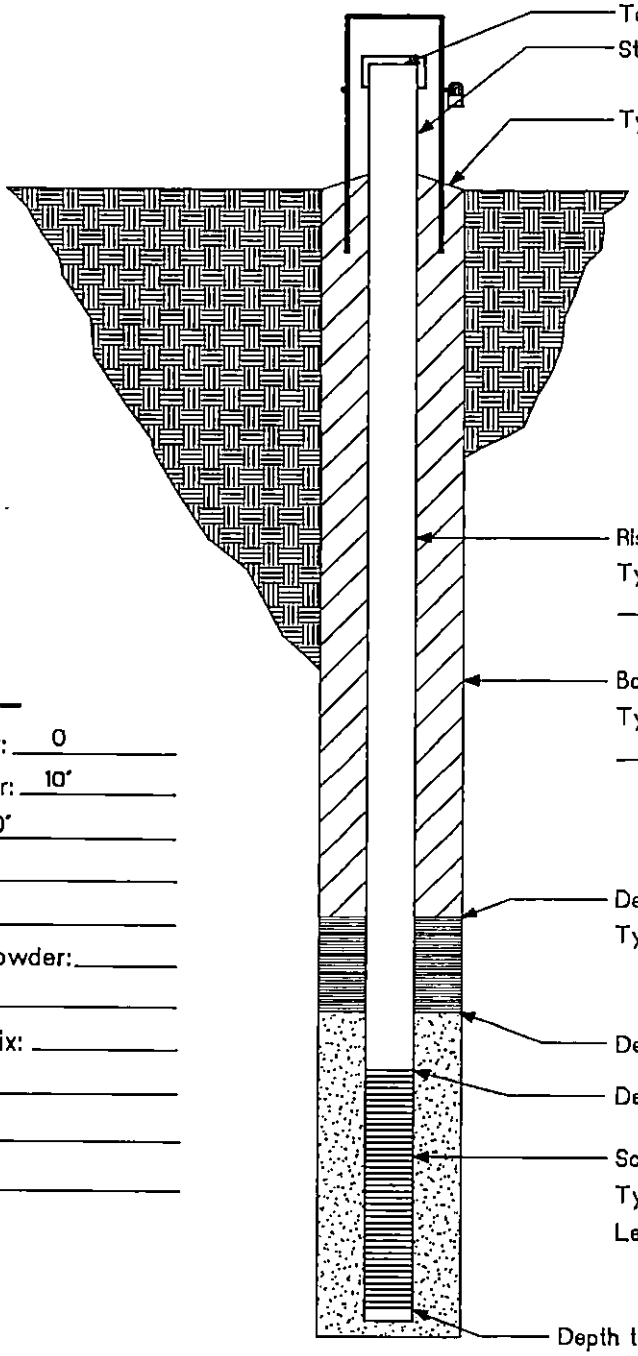
Well No.	Water Level (ft)	Temperature ^{0}C	pH	Conductivity	Total Depth (ft)
MW-1	3.7	76	5.5	300	20
MW-2	5.9	76	5.5	860	20
MW-3	7.8	75	5.7	600	25
MW-4	2.3	74	5.7	380	30

Applied Engineering & Science

MONITORING WELL RECORD

Project Name: CSX
Project Number: 12208
Location: Dothan, Al.
Boring Number: MW-1
Date: 5/29/91

Driller: Layne Enviromental
Drilling Method: HSA
Development Method: Pump



Top of Casing: 358.92'
Stick-up Riser Pipe: Flush mount
Type of Surface Seal: Portland

Riser Pipe I.D.:
Type of Riser Pipe: 2" pvc

Borehole Diameter: 7 3/4"
Type of Backfill: Portland

Depth to Top of Seal: 6'
Type of Seal: Bentonite

Depth to Top of Sand Pack: 8'

Depth to Top of Screen: 10'

Screen I.D.:
Type of Screen: 10 slot pvc
Length of Screen: 10'

Depth to Bottom of Screen: 20'

Well Materials Used

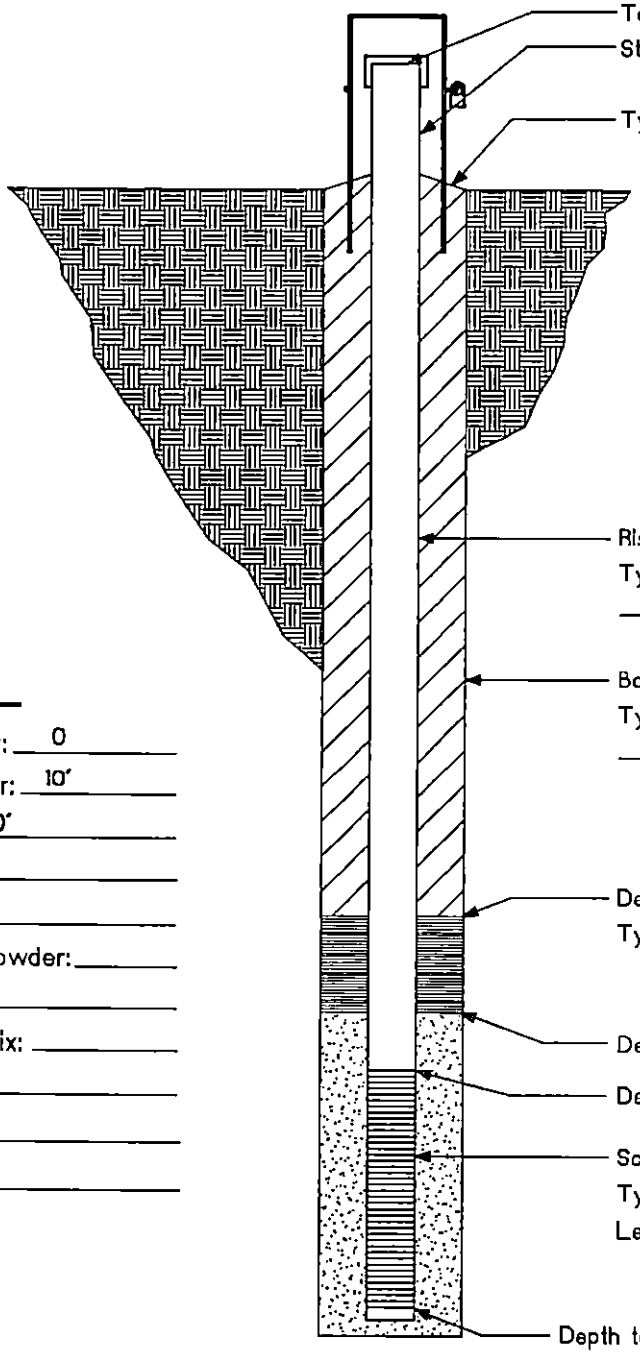
Feet of 5-foot Riser: 0
Feet of 10-foot Riser: 10'
Feet of Screen: 10'
Caps:
Bags of Sand:
Bags of Bentonite Powder:
Buckets of Pellets:
Bags of Concrete Mix:
Hole Covers:

Applied Engineering & Science

MONITORING WELL RECORD

Project Name: CSX
Project Number: 12208
Location: Dothan, Al.
Boring Number: MW-2
Date: 5/29/91

Driller: Layne Enviromental
Drilling Method: HSA
Development Method: Pump



Top of Casing: 359.36'
Stick-up Riser Pipe: Flush mount
Type of Surface Seal: Portland
Riser Pipe I.D.:
Type of Riser Pipe: 2" pvc
Borehole Diameter: 7 3/4"
Type of Backfill: Portland
Depth to Top of Seal: 6'
Type of Seal: Bentonite
Depth to Top of Sand Pack: 8'
Depth to Top of Screen: 10'
Screen I.D.:
Type of Screen: 10 slot pvc
Length of Screen: 10'
Depth to Bottom of Screen: 20'

Well Materials Used

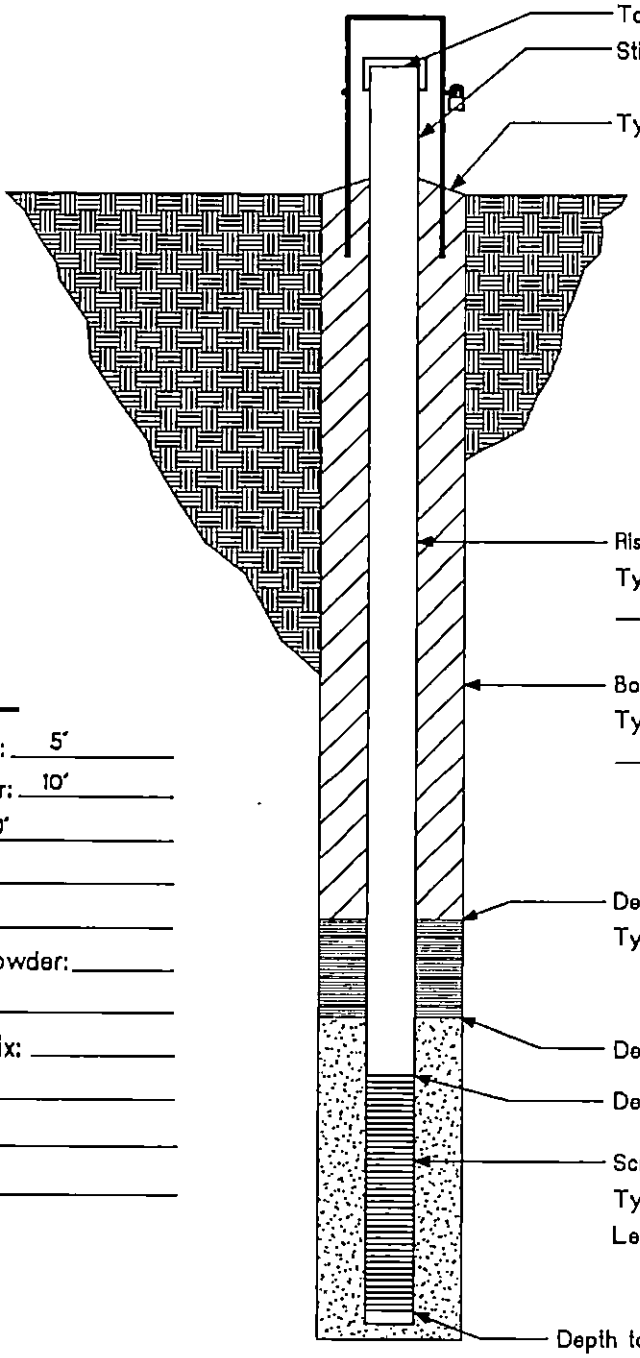
Feet of 5-foot Riser: 0
Feet of 10-foot Riser: 10'
Feet of Screen: 10'
Caps:
Bags of Sand:
Bags of Bentonite Powder:
Buckets of Pellets:
Bags of Concrete Mix:
Hole Covers:

Applied Engineering & Science

MONITORING WELL RECORD

Project Name: CSX
Project Number: 12208
Location: Dothan, Al.
Boring Number: MW-3
Date: 5/29/91

Driller: Layne Enviromental
Drilling Method: HSA
Development Method: Pump



Top of Casing: 359.76'
Stick-up Riser Pipe: Flush mount
Type of Surface Seal: Portland
Riser Pipe I.D.:
Type of Riser Pipe: 2" pvc
Borehole Diameter: 7 3/4"
Type of Backfill: Portland
Depth to Top of Seal: 11'
Type of Seal: Bentonite
Depth to Top of Sand Pack: 13'
Depth to Top of Screen: 15'
Screen I.D.:
Type of Screen: 10 slot pvc
Length of Screen: 10'
Depth to Bottom of Screen: 25'

Well Materials Used

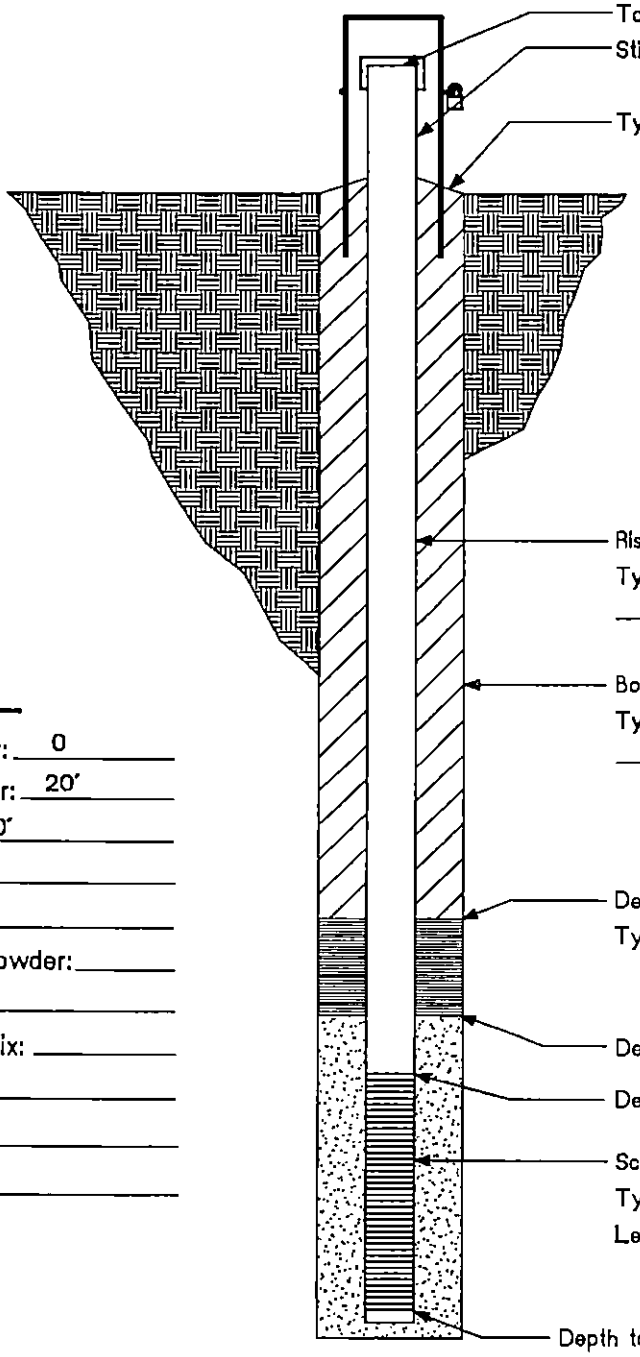
Feet of 5-foot Riser: 5'
Feet of 10-foot Riser: 10'
Feet of Screen: 10'
Caps:
Bags of Sand:
Bags of Bentonite Powder:
Buckets of Pellets:
Bags of Concrete Mix:
Hole Covers:

Applied Engineering & Science

MONITORING WELL RECORD

Project Name: CSX
Project Number: 12208
Location: Dothan, Al.
Boring Number: MW-4
Date: 5/29/91

Driller: Layne Enviromental
Drilling Method: HSA
Development Method: Pump



Top of Casing: 358.39'
Stick-up Riser Pipe: Flush mount
Type of Surface Seal: Portland
Riser Pipe I.D.:
Type of Riser Pipe: 2" pvc
Borehole Diameter: 7 3/4"
Type of Backfill: Portland
Depth to Top of Seal: 16'
Type of Seal: Bentonite
Depth to Top of Sand Pack: 18'
Depth to Top of Screen: 20'
Screen I.D.:
Type of Screen: 10 slot pvc
Length of Screen: 10'
Depth to Bottom of Screen: 30'

Well Materials Used

Feet of 5-foot Riser: 0
Feet of 10-foot Riser: 20'
Feet of Screen: 10'
Caps:
Bags of Sand:
Bags of Bentonite Powder:
Buckets of Pellets:
Bags of Concrete Mix:
Hole Covers:

APPENDIX F

DISPOSAL RECEIPTS AND MANIFESTS

BIRMINGHAM
EXCAVATING
COMPANY, INC.

#2 METROPLEX, SUITE 300
BIRMINGHAM, AL 35209
205/871-2392
FAX: 871-2761

UST REMOVAL PROJECT
PRODUCT/RINSATE DISPOSAL & UST RECIEPT

CLIENT: CSX RAIL ROAD

ADDRESS: c/o APPLIED ENGINEERING AND SCIENCE
5404 PEACHTREE ROAD
ATLANTA, GA 30341

CONTACT: KAREN GILL

DATE: JUNE 4, 1991

PROJECT LOCATION: CSX RAIL YARD
DOTHAN, AL

PROJECT NUMBER: 910422

DISPOSAL FACILITY: ROBERTS WASTE OIL

ADDRESS: RT. 1 BOX 90
WEOGUFKA, AL

MATERIAL FOR DISPOSAL

DISCRIPTION	QUANTITY	PRICE
GASOLINE AND WATER	450 GALS	NA

UST RECEIPT

We are in receipt of the following UST's of which BEC holds records that the tanks were salvaged at a scrap dealer.

VOLUME	TYPE
500 GALLON	BARE STEEL
140 GALLON	BARE STEEL
140 GALLON	BARE STEEL

RECEIVED
JUN 17 1991
BEC

26705

A & D ASPHALT COMPANY
P. O. BOX 7548
MACON, GEORGIA 31209
912-474-2740

PURCHASE TICKET NUMBER: 24133

Thu 23-May-91 07:23:52
P.O. NUMBER: 10029

TRUCK: 133
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

JOB: 1101 KEDES-1
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY: 26.84 Tons 1 loads
ORDERED: 0.00 Tons
DELIVERED: 2649.12 Tons 153 loads
REMAINING: 0.00 Tons

MATERIAL: CONT. DIRT GROSS: 44.25
TARE: 17.41
NET: 26.84

M Wind Rodgers

PO:

WEIGHMASTER: Billy Dykes

NOW HAZ SOIL ...

KEDESH, INC.
197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422
Ticket No. 0005
Date 5/22/91
Job Site DOTHAN, AL.

Generator CSXT
Transporter SOUTHERN HAULERS
Truck Tag No. & State X9 42227
Truck No. 133
Driver's Name MIKE RODGERS
Date & Time Dispatched
Date & Time Received
Inspected & Accepted by
Weigh Master Signature Billy Dykes

Wgt. In 34900
Wgt. Out 78900
Net Wgt. 44000
Equiv. Tons 22
By T. C. Jackson
By

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

1 — 26706

A. D. ASPHALT COMPANY
P. O. BOX 7548
MACON, GEORGIA 31209
912-474-2740

PURCHASE TICKET NUMBER: 64134

Thu 23-May-91 07:20:58
P.O. NUMBER: 10029

TRUCK: 119
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

ORDER: 1100 KEDESH
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY:	45.81 Tons	2 loads
ORDERED:	0.00 Tons	
DELIVERED:	2648.09 Tons	154 loads
REMAINING:	0.00 Tons	

MATERIAL: CONT. DIRT	GROSS:	64.84
	TARE:	17.87
	NET:	46.97

FOB:

WEIGHMASTER: Billy Dykes

Lynn Parks

KEDESH, INC.
197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

for NON-HAZ Soil

Job No. 910422 Date 5/22/91

Ticket No. 0601

Job Site DOTHAN, AL.

Generator CSXT
Transporter SOUTHERN HAULERS
Truck Tag No. & State XY 42220
Truck No. 119
Driver's Name LYNN PARKS
Date & Time Dispatched 5/22/91 11:00 AM
Date & Time Received
Inspected & Accepted by
Weigh Master Signature Billy Dykes

Wgt. In 35400
Wgt. Out 73250
Net Wgt. 37850
Equiv. Tons
By Rody C. Jack
By

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

26707

G & D ASPHALT COMPANY
P. O. BOX 7548
MACON, GEORGIA 31209
912-474-2744

PURCHASE TICKET NUMBER: 64135

Thu 23-May-91 07:31:47
P.O. NUMBER: 10027

TRUCK: 141
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

ORDER: 1100 KEDESH
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY:	67.49 Tons	3 loads
ORDERED:	0.00 Tons	
DELIVERED:	2689.77 Tons	155 loads
REMAINING:	0.00 Tons	

MATERIAL: CONT. DIRT

GROSS:	39.59
TARE:	17.91
NET:	21.68

Mike Blankenship

FOB:

WEIGHMASTER: Billy Dyke

NON HAZ SOIL

KEDESH, INC.
197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422
Ticket No. 0002
Date 5/22/91

Job Site DOTHAN, AL.

Generator CSXT
Transporter SOUTHERN HAULERS
Truck Tag No. & State KY 42223
Truck No. 141
Driver's Name MIKE BLANKENSHIP
Date & Time Dispatched
Date & Time Received
Inspected & Accepted by
Weigh Master Signature Billy Dyke

Wgt. In 35500
Wgt. Out 79620
Net Wgt. 44320
Equiv. Tons 22
By G.C. Jackson
By

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

26708

L & D ASPHALT COMPANY
P. O. BOX 7548
MACON, GEORGIA 31209
912-47A-2740

PURCHASE TICKET NUMBER: 64134

Thu 23-May-91 07:35:48
P.O. NUMBER: 10029

TRUCK: 132
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

ORDER: 1100 KEDESH
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY:	90.64 Tons	4 loads
ORDERED:	0.00 Tons	
DELIVERED:	2713.12 Tons	156 loads
REMAINING:	0.00 Tons	

MATERIAL: COM. DIRT	
GROSS:	41.18
TARE:	17.83
NET:	23.35

FOR:

WEIGHMASTER: Billy Dykes Albert Smith 132

Now 132 Sand

KEDESH, INC.

197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422 Date 5/22/91

Ticket No. 0003

Job Site DOTHAN, AL.

Generator CSXT Wgt. In 35400

Transporter SOUTHERN HAULERS Wgt. Out 78,400

Truck Tag No. & State XG-42228 Net Wgt. 43,000

Truck No. 132 Equiv. Tons

Driver's Name ALBERT SMITH

Date & Time Dispatched 5-22-91 By Billy C. Jackson

Date & Time Received By

Inspected & Accepted by

Weigh Master Signature Billy Dykes

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

26709

R. J. D ASPHALT COMPANY
P. O. BOX 7540
MACON, GEORGIA 31209
912-474-2740

PURCHASE TICKET NUMBER: 44137

Thu 23-May-91 07:40:07
P.O. NUMBER: 10029

TRUCK: 153
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

ORDER: 1100 KEDESH
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY:	115.21 Tons	5 loads
ORDERED:	0.00 Tons	
DELIVERED:	2737.49 Tons	157 loads
REMAINING:	0.00 Tons	

MATERIAL: CONT. DIRT

GROSS:	39.85
TARE:	15.48
NET:	24.37

FOB:

MILLMASTER: Billy Dykes Sylvester Cowell

NON HAZ SOIL

KEDESH, INC.
197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422
Ticket No. 0004
Date 5/22/91

Job Site DOTHAN, AL.

Generator CSXT
Transporter SOUTHERN HAULERS
Truck Tag No. & State V9 42221 AL.
Truck No. 153
Driver's Name SYLVESTER COWELL
Date & Time Dispatched 5-22-91
Date & Time Received
Inspected & Accepted by
Weigh Master Signature Billy Dykes

Wgt. In 31600
Wgt. Out 76600
Net Wgt. 45000
Equiv. Tons
By R. C. Jackson
By

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

26723

A & D ASPHALT COMPANY
P. O. BOX 7548
MACON, GEORGIA 31209
912-474-2740

PURCHASE TICKET NUMBER: 64148

Thu 23-May-91 17:23:17
P.O. NUMBER: 10029

TRUCK: 119
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO.:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

ORDER: 1100 KEDESH
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY:	22.25 Tons	1 loads
ORDERED:	0.00 Tons	
DELIVERED:	2772.86 Tons	159 loads
REMAINING:	0.00 Tons	

MATERIAL: CONT. DIRT	GROSS:	39.76
	TARE:	17.51
	NET:	22.25

FOB:

WEIGHMASTER: Dicie Dyke Lynn Parks

NON HAZ SOIL

KEDESH, INC.

197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422 Date 5/23/91

Ticket No. 0008

Job Site DOTHAN, AL.

Generator CSXT Wgt. In 35300

Transporter SOUTHERN HAULERS Wgt. Out 76300

Truck Tag No. & State X9 42220 Net Wgt. 41,000

Truck No. 119 Equiv. Tons

Driver's Name LYNN PARKS

Date & Time Dispatched By P. C. Parks

Date & Time Received By

Inspected & Accepted by

Weigh Master Signature Dicie B. Dykes

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

2672

A & D ASPHALT COMPANY
P. O. BOX 7548
MACON, GEORGIA 31209
912-474-2740

PURCHASE TICKET NUMBER: 64149

Thu 23-May-91 17:30:22
P.O. NUMBER: 10029

TRUCK: 133
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

ORDER: 1100 KEDESH
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY:	43.15 Tons	2 loads
ORDERED:	0.00 Tons	
DELIVERED:	2793.76 Tons	160 loads
REMAINING:	0.00 Tons	

MATERIAL: CONT. DIRT

GROSS:	38.00
TARE:	17.10
NET:	20.90

FOR:

WEIGHMASTER:

NON HAZ SOIL

KEDESH, INC.
197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422

Date 5/23/91

Ticket No. 0006

Job Site DOTHAN, AL.

Generator CSXT

Wgt. In 34500

Transporter SOUTHERN HAULERS

Wgt. Out 76100

Truck Tag No. & State X9 42227, AL.

Net Wgt. 41600

Truck No. 133

Equiv. Tons

Driver's Name MIKE RODGERS

Date & Time Dispatched

By

Date & Time Received

By

Inspected & Accepted by

Weigh Master Signature

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

26725

A & D ASPHALT COMPANY
P. O. BOX 7540
MACON, GEORGIA 31209
912-474-2740

PURCHASE TICKET NUMBER: 54150

Thu 23-May-91 17:23:56
P.O. NUMBER: 10029

TRUCK: 141
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

ORDER: 1100 KEDESH
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY:	65.85 Tons	3 loads
ORDERED:	0.00 Tons	
DELIVERED:	2816.46 Tons	161 loads
REMAINING:	0.00 Tons	

MATERIAL:	CONT. DIRT	
GROSS:		40.23
TARE:		17.53
NET:		22.70

Mike Blankenship

FOB:

WEIGHMASTER:

Now HAZ Soil

KEDESH, INC.
197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422

Ticket No. 0007

Date 5/23/91

Job Site DOTHAN, AL.

Generator CSXT

Transporter SOUTHERN HAULERS

Truck Tag No. & State X9 42223 AL.

Truck No. 141

Driver's Name MIKE BLANKENSHIP

Date & Time Dispatched

Date & Time Received

Inspected & Accepted by

Weigh Master Signature

Wgt. In 35300

Wgt. Out 76300

Net Wgt. 41000

Equiv. Tons

By P. C. John

By

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

26734

S & D ASPHALT COMPANY
P. O. BOX 7540
MACON, GEORGIA 31209
912-474-2740

PURCHASE TICKET NUMBER: 64158

Fri 24-May-91 13:58:16
P.O. NUMBER: 10029

TRUCK: 119
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

ORDER: 1100 KEDESH
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY:	~~117.58~~	Tons	7 loads
ORDERED:	0.00	Tons	
DELIVERED:	2933.99	Tons	168 loads
REMAINING:	0.00	Tons	

MATERIAL: CONT. DIRT

GROSS:	37.90
TARE:	17.82
NET:	20.08

FOB:

WEIGHMASTER: [signature] [signature]

NON HAZ SOIL

KEDESH, INC.

197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422

Date 5/24/91

Ticket No. 0010

Job Site DOTHAN AL.

Generator CSXT

Wgt. In 35600

Transporter SOUTHERN HAULERS

Wgt. Out 78600

Truck Tag No. & State Y942220 AL.

Net Wgt. 43,000

Truck No. 119

Equiv. Tons

Driver's Name LYNN PARKS

Date & Time Dispatched

By [signature]

Date & Time Received

By

Inspected & Accepted by

Weigh Master Signature [signature]

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

26735

E & D ASPHALT COMPANY
P. O. BOX 7548
MACON, GEORGIA 31209
912-474-2740

PURCHASE TICKET NUMBER: 64159

Fri 24-May-91 14:28:12
P.O. NUMBER: 10029

TRUCK: 153
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

ORDER: 3100 KEDESH
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY:	~~447.00 Tons~~	2 loads
ORDERED:	0.00 Tons	
DELIVERED:	2960.27 Tons	169 loads
REMAINING:	0.00 Tons	

MATERIAL: CONT. DIRT

GROSS:	41.49
TARE:	15.21
NET:	26.28

JOB:

WEIGHMASTER: [signature] [signature: Sylvester Cowell]

NON HAZ SOIL

KEDESH, INC.
197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

Job No. 910422

SITE ENTRY TICKET

Date 5/24/91

Ticket No. 0011

Job Site DOTHAN AL.

Generator CSXT

Wgt. In 31500

Transporter SOUTHERN HAULERS

Wgt. Out 78600

Truck Tag No. & State X9 42221 AL.

Net Wgt. 47100

Truck No. 153

Equiv. Tons

Driver's Name SYLVESTER COWELL

Date & Time Dispatched 5-24-91

By R. C. Jackson

Date & Time Received

By

Inspected & Accepted by

Weigh Master Signature [signature]

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

2673E

A. D ASPHALT COMPANY
P. O. BOX 7548
MACON, GEORGIA 31209
912-474-2740

PURCHASE TICKET NUMBER: 64160

Fri 24-May-91 14:28:43
P.O. NUMBER: 10029

TRUCK: 152
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

JOB: 1100 KEDESH
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY:	~~170.15 Tons~~	3 loads
ORDERED:	0.00 Tons	
DELIVERED:	2986.56 Tons	170 loads
REMAINING:	0.00 Tons	

MATERIAL: CONT. DIRT

GROSS:	41.50
TARE:	15.21
NET:	26.29

PO:

WEIGHMASTER: Nicole Dykes Sylvester Conwell

NON HAZ SOIL

KEDESH, INC.
197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422 Date 5/23/91

Ticket No. 0009

Job Site DOTHAN, AL.

Generator CSXT

Transporter SOUTHERN HAULERS

Truck Tag No. & State X9 42221

Truck No. 153

Driver's Name SYLVESTER CONWELL

Date & Time Dispatched 5-23-91

Date & Time Received

Inspected & Accepted by

Weigh Master Signature Nicole Dykes

Wgt. In 31800

Wgt. Out 74400

Net Wgt. 42600

Equiv. Tons

By P.C. Jackson

By

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

26739

J. & D ASPHALT COMPANY
P. O. BOX 7548
MACON, GEORGIA 31209
912-474-2740

PURCHASE TICKET NUMBER: 64161

Fri 24-May-91 14:32:05
P.O. NUMBER: 10029

TRUCK: 133
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

OWNER: 1100 KEDESH
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY: ~~195.10 Tons~~ 4 loads
ORDERED: 0.00 Tons
DELIVERED: 3008.58 Tons 171 loads
REMAINING: 0.00 Tons

MATERIAL: CONT. DIRT GROSS: 39.37
TARE: 17.37
NET: 22.00

FOB:

WEIGHMASTER: Nicole Ayers

Now HAZ Soil:

KEDESH, INC.

197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422 Date 5/24/91

Ticket No. 0012

Job Site Dothan, AL.

Generator CSXT

Transporter Southern Haulers

Truck Tag No. & State X942227 AL.

Truck No. 133

Driver's Name Mike Rodgers

Date & Time Dispatched

Date & Time Received

Inspected & Accepted by

Weigh Master Signature Nicole Ayers

Wgt. In 35400

Wgt. Out 78500

Net Wgt. 43100

Equiv. Tons

By T. C. Scales

By

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

2676

? & ? ASPHALT COMPANY
P. O. BOX 7546
?ACO?, GEORGIA 31209
?12-474-2740

PURCHASE TICKET NUMBER: 64188
DUPLICATES TICKET: 64162
Fri 24-May-91 14:35:30
P.O. NUMBER: 10029

TRUCK: 119
TRAILER 1:
TRAILER 2:
DRIVER:
?? ?? CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

? ? ? KEDESH
??? ?NGHAM EXCAVATING
CSX

ORDERED: 0.00 Tons
DELIVERED: 3029.68 Tons 172 loads
REMAINING: 0.00 Tons

MATERIAL: CONT. DIRT GROSS: 38.92
TARE: 17.82
NET: 21.10

FOR.

WEIGHMASTER: [signature]

Non Haz Dirt

KEDESH, INC.
197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422
Ticket No. 0018
Date 5/28/91

Job Site DOTHAN, AL.

Generator C S X T
Wgt. In 35600
Transporter SOUTHERN HAULERS
Wgt. Out 77800
Truck Tag No. & State X9 42220, AL.
Net Wgt. 42,200
Truck No. 119
Equiv. Tons
Driver's Name Lynn Parks
Date & Time Dispatched
By R. C. [signature]
Date & Time Received
By
Inspected & Accepted by
Weigh Master Signature [signature]

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

26738

H & D ASPHALT COMPANY
P. O. BOX 7548
MACON, GEORGIA 31209
912-474-2740

PURCHASE TICKET NUMBER: 64162

Fri 24-May-91 14:35:30
P.O. NUMBER: 10029

TRUCK: 141
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP, GA. 31545

ORDER: 1100 KEDESH
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY: ~~[illegible] Tons~~ 5 loads
ORDERED: 0.00 Tons
DELIVERED: 3029.69 Tons 172 loads
REMAINING: 0.00 Tons

MATERIAL: 10 FT. DIRT GROSS: 38.92
TARE: 17.82
NET: 21.10

Mike Blankenship

PO:

WEIGHMASTER: Nicole Dykes

NOW HAZ SOIL

KEDESH, INC.

197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422 Date 5/23/91

Ticket No. 0013

Job Site DOTHAN, AL.

Generator CSXT

Transporter SOUTHERN HAULERS

Truck Tag No. & State YG 122223

Truck No. 141

Driver's Name MIKE BLANKENSHIP

Date & Time Dispatched

Date & Time Received

Inspected & Accepted by

Weigh Master Signature Nicole Dykes

Wgt. In 35600

Wgt. Out 78600

Net Wgt. 43000

Equiv. Tons

By R. C. Jackson

By

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

26746

A & D ASPHALT COMPANY
P. O. BOX 7449
BIRMINGHAM, ALABAMA 35209
912-474-2743

PURCHASE TICKET NUMBER: 64170

Fri 24-May-91 18:35:32
P.O. NUMBER: 10029

TRUCK: MH34
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP, GA. 31545

ORDER: 1100 KEDESH
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY:	340.50 Tons	19 loads
ORDERED:	0.00 Tons	
DELIVERED:	2156.96 Tons	180 loads
REMAINING:	0.00 Tons	

MATERIAL: CO.T. DIFT

GROSS:	54.97
TARE:	17.12
NET:	17.85

Received MH-34

FOR:

WEIGHMASTER: Ron Dyke

NON-HAZ SOIL...

KEDESH, INC.

197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422 Date 5/24/91

Ticket No. 0014

Job Site DOTHAN, AL.

Generator CSXT

Transporter SOUTHERN HAULERS / MASSEY

Truck Tag No. & State X9 40295, AL.

Truck No. MH 34

Driver's Name ELROD

Date & Time Dispatched

Date & Time Received 05-24-91 6:41 P

Inspected & Accepted by

Weigh Master Signature Ron Dyke

Wgt. In 34000

Wgt. Out 77900

Net Wgt. 43900

Equiv. Tons

By G. C. Jackson

By

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

34.97

26747

A & D ASPHALT COMPANY
P. O. BOX 7540
MACON, GEORGIA 31209
912-474-2740

PURCHASE TICKET NUMBER: 54171

Fri 24-May-91 15:44:23
P.O. NUMBER: 10029

TRUCK: MH37
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

ORDER: 1100 KEDESH
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY:	360.75 Tons	20 loads
ORDERED:	0.00 Tons	
DELIVERED:	3177.21 Tons	181 loads
REMAINING:	0.00 Tons	

MATERIAL: CONT. DIRT

GROSS:	84,940
TARE:	39,840
NET:	45,100

FOB:

WEIGHMASTER: Ron Dykes Hogland

NON-HAZ SOIL ...

KEDESH, INC.
197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422 Date 5/24/91

Ticket No. 0015

Job Site DOTHAN, AL.

Generator CSXT

Transporter SOUTHERN HAULERS / MASSEY

Truck Tag No. & State XY-40284 AL.

Truck No. MH 37

Driver's Name HOGLAND

Date & Time Dispatched

Date & Time Received

Inspected & Accepted by

Weigh Master Signature

Wgt. In 32700

Wgt. Out 77800

Net Wgt. 45100

Equiv. Tons

By F.C. Jackson

By

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

3L.4

26748

A & D ASPHALT COMPANY
P. O. BOX 7548
FLOR. GEORGIA 31309
912-474-2740

PURCHASE TICKET NUMBER: 64172

Fri 24-May-91 18:40:55
P.O. NUMBER: 10029

TRUCK: MH15
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

ORDER: 1100 KEDESH
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY:	380.64 Tons	21 loads
ORDERED:	0.00 Tons	
DELIVERED:	3197.32 Tons	182 loads
REMAINING:	0.00 Tons	

MATERIAL:	CO.T.	DEPT		
			GROSS:	37.64
			TARE:	17.50
			NET:	20.13

FOR:

WEIGHMASTER: [signature] [signature]

NON HAZ SOIL

KEDESH, INC.

197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422 Date 5/24/91

Ticket No. 0016

Job Site DOTHAN

Generator CSXT

Transporter SOUTHERN HAULERS / MASSEY

Truck Tag No. & State X9 40285 AL.

Truck No. MH 15

Driver's Name TROY FULENWIDER

Date & Time Dispatched

Date & Time Received

Inspected & Accepted by

Weigh Master Signature

Wgt. In 35400

Wgt. Out 77900

Net Wgt. 42500

Equiv. Tons

By [signature]

By

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

324

E. D. ASPHALT COMPANY
P. O. BOX 7548
MACON, GEORGIA 31209
912-474-2740

PURCHASE TICKET NUMBER: 64178

Fri 24-May-91 18:51:19
P.O. NUMBER: 10029

TRUCK: MH71
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

SPEC.: 1100 BIRMINGHAM CEX

KEDESH EXCAVATING

DELIVERED TODAY:	395.79 Tons	22 loads
ORDERED:	0.00 Tons	
DELIVERED:	3215.29 Tons	183 loads
REMAINING:	0.00 Tons	

MATERIAL: CONT. DIRT

GROSS:	35.29
TARE:	17.34
NET:	17.95

TON:

WEIGHMASTER: Ron Wyatt Danny Blackwood

Non HAZ Soil

KEDESH, INC.

197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422 Date 5/24/91

Ticket No. 0017

Job Site DOTHAN, AL.

Generator CSXT

Transporter SOUTHERN HAULERS / MASSEY

Truck Tag No. & State X9 44103, AL.

Truck No. MH 71

Driver's Name DANNY BLACKWOOD

Date & Time Dispatched

Date & Time Received

Inspected & Accepted by

Weigh Master Signature

Wgt. In 35000

Wgt. Out 77800

Net Wgt. 42800

Equiv. Tons

By R. C. Jackson

By

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

35.2

26768

A & D ASPHALT COMPANY
P. O. BOX 7540
[illegible], GEORGIA 3120[illegible]
912-474-2740

PURCHASE TICKET NUMBER: 64189

Tue 28-May-91 13:47:28
P.O. NUMBER: 10029

TRUCK: 133
TRAILER 1:
TRAILER 2:
[illegible]:
[illegible] CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP, GA. 31545

ORDER: 1100 KEDESH
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY:	39.66 Tons	2 loads
ORDERED:	0.00 Tons	
DELIVERED:	3060.51 Tons	173 loads
REMAINING:	0.00 Tons	

MATERIAL: CONT. DIRT GROSS: 84.12
TARE: 17.56
NET: 18.56

[illegible]:

SCALE MASTER:

NON HAZ SOIL

KEDESH, INC.
197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 91422 Date 5/28/91

Ticket No. 6019

Job Site DOTHAN, AL.

Generator CSXT Wgt. In 35500

Transporter SOUTHERN HAULERS Wgt. Out 77600

Truck Tag No. & State YG 42227, AL. Net Wgt. 42,100

Truck No. 133 Equiv. Tons

Driver's Name MIKE RODGERS

Date & Time Dispatched By

Date & Time Received By

Inspected & Accepted by

Weigh Master Signature

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

A & D ASPHALT COMPANY
P. O. BOX 7549
MACON, GEORGIA 31209
912-474-2740

PURCHASE TICKET NUMBER: 4193

Tue 28-May-91 17:34:58
P.O. NUMBER: 10029

TRUCK: 135
TRAILER 1:
TRAILER 2:
D.A.T.:
HAULING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

ORDER: 1100 KEDESH
LIBERTY EXCAVATING
CSX

DELIVERED TODAY: 18.27 Tons 1 Load
ORDERED: 0.00 Tons
DELIVERED: 3078.78 Tons 174 Loads
REMAINING: 0.00 Tons

MATERIAL: CONT. DIRT GROSS: 55.14
TARE: 37.09
NET: 18.27

JOB:

WEIGHMASTER: _____

NON HAZ SOIL

KEDESH, INC.

197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422 Date 5/28/91

Ticket No. 0020

Job Site DOTHAN, AL.

Generator CSXT Wgt. In 55500

Transporter SOUTHERN HAULERS Wgt. Out 77800

Truck Tag No. & State X9 422219 AL. Net Wgt. 42300

Truck No. 135 Equiv. Tons _____

Driver's Name BILL ROBERTS

Date & Time Dispatched _____ By G. C. Jackson

Date & Time Received _____ By _____

Inspected & Accepted by _____

Weigh Master Signature James Crawley

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

26775

A S PHALT COMPANY
P. O. BOX 7546
MACON, GEORGIA 31209
912-474-2740

PURCHASE TICKET NUMBER: 64194

Tue 28-May-91 17:39:23
P.O. NUMBER: 10029

TRUCK: 151
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

JOB: 1100 KEDESH
BIRMINGHAM EXCAVATING
CO>

DELIVERED TODAY:	37.52 Tons	2 loads
ORDERED:	0.00 Tons	
DELIVERED:	3098.03 Tons	175 loads
REMAINING:	0.00 Tons	

MATERIAL: CONT. DIRT GROSS: 36.66
TARE: 17.41
NET: 19.25

FOR:

FLAGMASTER: _____ James Burnett

NON HAZ SOIL

KEDESH, INC.
197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422 Date 5/28/91

Ticket No. 0021

Job Site DOTHAN, AL.

Generator C'SXT

Transporter SOUTHERN HAULERS

Truck Tag No. & State X9 42225, AL

Truck No. 151

Driver's Name JAMES BURNETT

Date & Time Dispatched

Date & Time Received

Inspected & Accepted by

Weigh Master Signature James Crews

Wgt. In 35500

Wgt. Out 77800

Net Wgt. 42300

Equiv. Tons

By F. C. Faber

By

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

26781

A & D ASPHALT COMPANY
P. O. BOX 7548
MACON, GEORGIA 31209
912-474-2740

PURCHASE TICKET NUMBER: 64195

Wed 29-May-91 07:25:45
P.O. NUMBER: 10029

TRUCK: 133
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

ORDER: 1100 KEDESH
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY:	19.01 Tons	1 loads
ORDERED:	0.00 Tons	
DELIVERED:	3117.04 Tons	176 loads
REMAINING:	0.00 Tons	

MATERIAL:	COST.	DIFF		
			GROSS:	36.62
			TARE:	17.61
			NET:	19.01

JOB:

WEIGHMASTER: Billy Dyke

HAZ SOIL

KEDESH, INC.
197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422 Date 5/28/91

Ticket No. 0024

Job Site DOTHAN, AL.

Generator CSXT

Transporter SOUTHERN HAULERS

Truck Tag No. & State XG 42227

Truck No. 133

Driver's Name MIKE ROGERS

Date & Time Dispatched

Date & Time Received

Inspected & Accepted by

Weigh Master Signature Billy Dyke

Wgt. In 35500

Wgt. Out 77900

Net Wgt. 42400

Equiv. Tons

By R. C. Jackson

By

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

26782

MASSEY CONCRETE COMPANY
P.O. BOX 7248
MACON, GEORGIA 31209
912-474-2740

PURCHASE TICKET NUMBER: 44194

Wed 29-May-91 07:29:26
P.O. NUMBER: 10029

TRUCK: 119
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

ORDER: 1100 KEDESH
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY:	39.46 Tons	2 loads
ORDERED:	0.00 Tons	
DELIVERED:	3137.49 Tons	177 loads
REMAINING:	0.00 Tons	

MATERIAL: CONT. DIRT

GROSS:	80.42
TARE:	17.97
NET:	20.45

JOB:

DISPATCHER: Billy Dyke Lynn Parker

NON HAZ SAFE

KEDESH, INC.
197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422 Date 5/28/91

Ticket No. 0023

Job Site DOTHAN, AL.

Generator CSXT Wgt. In 31500

Transporter SOUTHERN HAULERS Wgt. Out 77900

Truck Tag No. & State X942220 Net Wgt. 42400

Truck No. 119 Equiv. Tons

Driver's Name LYNN PARKER

Date & Time Dispatched By L. C. Parker

Date & Time Received By

Inspected & Accepted by

Weigh Master Signature Billy Dyke

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

26783

A & L ASPHALT COMPANY
P. O. BOX 7548
MACON, GEORGIA 31209
912-474-2740

PURCHASE TICKET NUMBER: 64197

Wed 29-May-91 07:34:14
P.O. NUMBER: 10025

TRUCK: 141
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

ORDER: 1300 KEDESH
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY:	56.32 Tons	3 loads
ORDERED:	0.00 Tons	
DELIVERED:	3156.55 Tons	178 loads
REMAINING:	0.00 Tons	

MATERIAL: CONT. DIRT

GROSS:	80.91
TARE:	37.69
NET:	43.02

Mike Blankenship

FOB:

WEIGHMASTER: Billy Dyke

NOW HAZ SOIL

KEDESH, INC.

197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422 Date 5/28/91

Ticket No. 0022

Job Site DOTHAN, AL.

Generator CSXT

Transporter SOUTHERN HAULERS

Truck Tag No. & State X9 42223 AL.

Truck No. 141

Driver's Name MIKE BLANKENSHIP

Date & Time Dispatched

Date & Time Received

Inspected & Accepted by

Weigh Master Signature Billy Dyke

Wgt. In 35500

Wgt. Out 77900

Net Wgt. 42400

Equiv. Tons

By R. C. Jackson

By

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

26788

A & I ASPHALT COMPANY
P. O. BOX 7548
[illegible], GEORGIA 31209
[illegible] 274

PURCHASE TICKET NUMBER: 64202

Wed 29-May-91 10:19:08
P.O. NUMBER: 10029

TRUCK: 135
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

ORDER: 1100 KEDESH
BIRMINGHAM EXCAVATING
CO.

DELIVERED TODAY:	83.10 Tons	4 loads
ORDERED:	0.00 Tons	
DELIVERED:	3181.13 Tons	179 loads
REMAINING:	0.00 Tons	

MATERIAL: CONT. DIRT

GROSS:	42.49
TARE:	17.91
NET:	24.58

HOP:

WEIGHMASTER: [signature] [signature]

NON HAZ SOIL

KEDESH, INC.
197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422 Date 5/28/91

Ticket No. 0025

Job Site DOTHAN, AL.

Generator C'SVT. Wgt. In 35600

Transporter SOUTHERN HAULERS Wgt. Out 78800

Truck Tag No. & State ~~[illegible]~~ XG 42219, AL. Net Wgt. 43100

Truck No. 135 Equiv. Tons

Driver's Name BILL ROBERTS

Date & Time Dispatched By R. C. Jackson

Date & Time Received By

Inspected & Accepted by

Weigh Master Signature [signature]

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

26789

A & D ASPHALT COMPANY
P. O. BOX 7542
MACON, GEORGIA 31209
912-474-2740

PURCHASE TICKET NUMBER: 64203

Wed 29-May-91 10:22:17
P.O. NUMBER: 10029

TRUCK: 151
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCK CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

ORDER: 1100 KEDESH
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY:	100.40 Tons	5 loads
ORDERED:	0.00 Tons	
DELIVERED:	3198.43 Tons	180 loads
REMAINING:	0.00 Tons	

MATERIAL: CONT DIRT

GROSS:	34.83
TARE:	17.53
NET:	17.30

WEIGHMASTER: [signature] James Burnett

NON HAZ SOIL

KEDESH, INC.
197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422

Date 5/28/91

Ticket No. 0026

Job Site DOTHAN, AL.

Generator CSXT

Wgt. In 35600

Transporter SOUTHERN HAULERS

Wgt. Out 78600

Truck Tag No. & State X9 42225, AL.

Net Wgt. 43000

Truck No. 151

Equiv. Tons

Driver's Name JAMES BURNETT

Date & Time Dispatched

By [signature]

Date & Time Received

By

Inspected & Accepted by

Weigh Master Signature [signature]

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

26794

A. D. ASPHALT COMPANY
P. O. BOX 7540
[illegible], GEORGIA 31209
-474-2741

PURCHASE TICKET NUMBER: 64208

Wed 29-May-91 15:46:44
P.O. NUMBER: 10029

TRUCK: 119
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

ORDER: 1100 KEDESH
LIVINGSTON EXCAVATING
CO.

DELIVERED TODAY:	121.05 Tons	6 Loads
ORDERED:	0.00 Tons	
DELIVERED:	5219.08 Tons	181 Loads
REMAINING:	0.00 Tons	

MATERIAL: CONT. DIRT

GROSS:	38.85
TARE:	17.70
NET:	20.65

PER:

TICKMASTER: [signature] [signature]

NON HAZ SOIL

KEDESH, INC.
197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422 Date 5/29/91

Ticket No. 0028

Job Site DOTHAN, AL.

Generator CSXT

Transporter SOUTHERN HAULERS

Truck Tag No. & State X9 42220, AL.

Truck No. 119

Driver's Name LYNN PARKER

Date & Time Dispatched

Date & Time Received

Inspected & Accepted by

Weigh Master Signature [signature]

Wgt. In 35500

Wgt. Out 78600

Net Wgt. 43,100

Equiv. Tons

By [signature]

By

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

26795

A & D ASPHALT COMPANY
P. O. BOX 7548
MACON, GEORGIA 31209
[illegible]774-7740

PURCHASE TICKET NUMBER: 44207

Wed 29-May-91 16:20:16
P.O. NUMBER: 10029

TRUCK: 141
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

OWNER: 1100 KEDESH
BIRMINGHAM EXCAVATING
CO'S

DELIVERED TODAY: 143.35 Tons 7 loads
ORDERED: 0.00 Tons
DELIVERED: 3241.30 Tons 182 loads
REMAINING: 0.00 Tons

MATERIAL: CONT. DIRT GROSS: 87.05
TARE: 43.95
NET: 43.10

[signature]

JOB:

WEIGHMASTER: [signature]

NON HAZ SOIL..

KEDESH, INC.
197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422 Date 5/29/91

Ticket No. 0029

Job Site DOTHAN, AL.

Generator CSXT

Transporter SOUTHERN HAULERS

Truck Tag No. & State XG 42223, AL.

Truck No. 141

Driver's Name MIKE BLANKENSHIP

Date & Time Dispatched

Date & Time Received

Inspected & Accepted by

Weigh Master Signature [signature]

Wgt. In 35500

Wgt. Out 78600

Net Wgt. 43,100

Equiv. Tons

By R.C. Faulkner

By

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

26796

A & L ASPHALT COMPANY
P. O. BOX 7548
MACON, GEORGIA 31209
912-474-7747

PURCHASE TICKET NUMBER: 64210

Wed 29-May-91 16:23:12
P.O. NUMBER: 10025

TRUCK: 52
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

ORDER: 1100 KEDESH
FIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY:	164.12 Tons	8 loads
ORDERED:	0.00 Tons	
DELIVERED:	3262.15 Tons	183 loads
REMAINING:	0.00 Tons	

MATERIAL: CONT. DIRT

GROSS:	55.01
TARE:	17.34
NET:	20.77

PO:

WEIGHMASTER:

NOW HAZ SOIL

KEDESH, INC.
197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422 Date 5/29/91

Ticket No. 0027

Job Site DOTHAN, AL.

Generator CSXT Wgt. In 35500

Transporter SOUTHERN HAULERS Wgt. Out 78600

Truck Tag No. & State X9 42227, AL. Net Wgt. 43100

Truck No. 133 Equiv. Tons

Driver's Name JUKE RIDGERS

Date & Time Dispatched By

Date & Time Received By

Inspected & Accepted by

Weigh Master Signature

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

26800

A & D ASPHALT COMPANY
P. O. BOX 7548
MACON, GEORGIA 31209
912-474-2740

PURCHASE TICKET NUMBER: 64211

Thu 30-May-91 07:19:06
P.O. NUMBER: 10029

TRUCK: 152

VENDOR: KEDESH

DRIVER:

ORDER: 1100 KEDESH	DELIVERED TODAY:	20.41 Tons		1 loads
BIRMINGHAM EXCAVATING	ORDERED:	0.00 Tons		
CSX	DELIVERED:	3282.56 Tons		184 loads
	REMAINING:	0.00 Tons		

MATERIAL: CONT. DIRT

GROSS:	37.69
TARE:	17.28
NET:	20.41

FOB:

WEIGHMASTER: Billy Dykes

NON HAZ SOIL

KEDESH, INC.

197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422

Date 5/29/91

Ticket No. 6030

Job Site DOTHAN, AL.

Generator CSXT

Wgt. In 35500

Transporter SOUTHERN HAULERS

Wgt. Out 78600

Truck Tag No. & State X-9 42226, AL.

Net Wgt. 43,100

Truck No. 152

Equiv. Tons

Driver's Name RANDY TAKER

Date & Time Dispatched

By R. C. Tucker

Date & Time Received

By

Inspected & Accepted by

Weigh Master Signature Billy Dykes

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

A & D ASPHALT COMPANY
P. O. BOX 7548
MACON, GEORGIA 31209
912-474-2740

PURCHASE TICKET NUMBER: 64212

Thu 30-May-91 07:22:37
P.O. NUMBER: 10029

TRUCK: 146
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

ORDER: 1100 KEDESH
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY:	39.14 Tons	2 loads
ORDERED:	0.00 Tons	
DELIVERED:	3301.29 Tons	185 loads
REMAINING:	0.00 Tons	

MATERIAL: CONT. DIRT

GROSS:	34.34
TARE:	15.61
NET:	18.73

FOR:

WEIGHMASTER: Billy Dykes

J. R. Perry

NON HAZ SOIL...

KEDESH, INC.
197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422

Date 5/29/91

Ticket No. 0031

Job Site DOTHAN, AL.

Generator CSXT

Wgt. In 35500

Transporter SOUTHERN HAULERS

Wgt. Out 78600

Truck Tag No. & State X9 44725

Net Wgt. 43,100

Truck No. 146

Equiv. Tons

Driver's Name Perry

Date & Time Dispatched

By R. C. Jackson

Date & Time Received

By

Inspected & Accepted by

Weigh Master Signature Billy Dykes

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

2681

A & D ASPHALT COMPANY
P. O. BOX 7548
MACON, GEORGIA 31209
912-474-2740

PURCHASE TICKET NUMBER: 44221

Thu 30-May-91 10:40:58
P.O. NUMBER: 10029

TRUCK: 28
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

ORDER: 1100 KEDESH
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY: 50.82 Tons 1 loads
ORDERED: 0.00 Tons
DELIVERED: 2320.97 Tons 186 loads
REMAINING: 0.00 Tons

MATERIAL: CONT. DIRT GROSS: 80.91
TARE: 17.23
NET: 63.68

Wayne Hopper

TIE:

WEIGHMASTER:

NON HAZ SOIL

KEDESH, INC.
197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 91042Z
Ticket No. 1032
Date 5/29/91

Job Site DOTHAN, AL.

Generator CSXT
Transporter SOUTHERN HAULERS / MASSEY
Truck Tag No. & State X9 40294 AL.
Truck No. MH28
Driver's Name WAYNE HOPPER
Date & Time Dispatched
Date & Time Received
Inspected & Accepted by
Weigh Master Signature

Wgt. In 55500
Wgt. Out 78600
Net Wgt. 43,100
Equiv. Tons
By R. C. Jackson
By

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

26811

A & D ASPHALT COMPANY
P. O. BOX 7748
MACON, GEORGIA 31209
912-474-2740

PURCHASE TICKET NUMBER: 64222

Thu 30-May-91 10:43:05
P.O. NUMBER: 10029

TRUCK: 24
TRAILER 1:
TRAILER 2:
DRIVER:
TRUCKING CO:

VENDOR: KEDESH
KEDESH INC.
197 COMMON WAY
JESSUP,GA.31545

ORDER: 1100 KEDESH
BIRMINGHAM EXCAVATING
CSX

DELIVERED TODAY:	78.17 Tons	4 loads
ORDERED:	0.00 Tons	
DELIVERED:	3540.32 Tons	107 loads
REMAINING:	0.00 Tons	

MATERIAL: CONT. DIRT

GROSS:	36.54
TARE:	17.19
NET:	19.35

FOB:

WEIGHMASTER: [signature]

BWW

NON HAZ SOIL

KEDESH, INC.
197 Common Way • Jesup, Georgia 31545
Phone (912) 427-9674

SITE ENTRY TICKET

Job No. 910422

Date 5/29/91

Ticket No. 0033

Job Site DOTHAN, AL.

Generator CSXT

Wgt. In 35500

Transporter SOUTHERN HAULERS / MASSEY

Wgt. Out 78500

Truck Tag No. & State X9 40292, AL.

Net Wgt. 43,000

Truck No. MH 24

Equiv. Tons

Driver's Name WILLIAMSON

Date & Time Dispatched

By [signature]

Date & Time Received

By

Inspected & Accepted by

Weigh Master Signature [signature]

NOTICE TO TRUCKER:
TRUCKS WILL NOT BE PERMITTED TO ENTER THE FACILITY WITHOUT THIS ENTRANCE TICKET.

APPENDIX G

WELL SURVEY

HYDROGEOLOGY AND WELL SURVEY

The geology of the Dothan, Alabama area has been determined from geophysical log data and from well cuttings taken during well drilling. Of hydrogeologic interest are three distinct aquifer systems separated by two low permeable units acting as confining units. These three aquifer systems are designated as shallow, intermediate, and deep, with only the shallow and intermediate in use for water supply in the Dothan area.

The shallow aquifer system consists of the Tallahatta Formation, Gosport Sand, Lisbon Formation, Moodys Branch Formation, and the Crystal River Formation, all of which contain sands, silty clays, and sandy limestones, good water-bearing units characteristic of coastal plain lithology. These units extend to approximately 400 feet below the surface at Dothan. Water levels are generally within 20 - 30 feet of the surface and wells produce 10 gpm or more. This system provides enough water for most domestic, irrigation, and small public supply needs. Flow is toward the southeast.

A thick clay unit, the upper part of the Tuscahoma Sand, separates the shallow and intermediate aquifers and acts as a confining unit. The basal Tuscahoma Sand, Nanafalia Formation, and the Clayton Formation compose the intermediate system which extends to approximately 1100 feet below Dothan. This aquifer is characterized by medium - coarse grained glauconitic fossiliferous sand, sandy limestones, coarse grained gravelly sands, and sandy clays. It is separated from the deep aquifer by a calcareous clay only 10 - 20 feet thick. Wells in the intermediate system are capable of producing in excess of 1 mgd, and the city of Dothan draws most of its supply from this aquifer.

An aquifer test using Dothan city wells was performed in 1983. Analysis of the data shows no significant leakage from the shallow or deep aquifer systems into the intermediate aquifer.

A survey of Dothan area water wells revealed twenty-five wells currently owned and operated by the city (Attachment D). Twenty of these wells are in the intermediate aquifer system (called deep wells), while the other five are in the shallow aquifer (< 400 feet).

According to records at the Geological Survey of Alabama and information from the Dothan City Water Department, no private wells are currently in operation within Ross Clark Circle, although the condition of private wells previously registered and no longer in operation is unknown.

Attachment D

DOTHAN CITY WATER SUPPLY WELLS
Deep Wells

NUMBER	ADDRESS
7	600 W. Washington
9	601 W. Powell
10	S. Cherokee Avenue at Country Club
11	S. Alice Street
8	Commerce and East Streets
13	Highway 52 East (tank)
14	Cottonwood Road (tank)
15	Twitchell (tank)
16	Tate and Moates Streets
17	E. Spring Street
19	Jefferson Road
20	Plumb Road
21	Hodgeville Road
2	Napier Field Road (tank)
4	Napier Field Road (tank)
23	Industrial Park
24	Oakdale Circle
25	John D. Odam Road
26	Old Hedlin Road
27	S. Park Extension

DOTHAN CITY WATER SUPPLY WELLS
Shallow Wells

NUMBER	ADDRESS
S2	Pettus Street Plant
S1	W. Selma
S3	Mindum Drive
S4	Dothan High School
12	500 N. Greenwood (tank)

DOTHAN AREA PRIVATE WELLS

No.	Residence	Address	Depth (feet)
1	**First Baptist Church	Main St. One block west of courthouse	125
2	Dothan Rendering Co.	no address	165
3	Sanitary Dairy Co.	no address	217
4	**GFH Transportation Co.	Just inside circle on US 431 and Reeves St.	130
5	Johnny Olive	Old Taylor Rd.	207
6	Alfred Saliba Const. Co.	Hwy 84 at Woodhams' Cabinet Shop	250
7	***Jan Barrie	608 Alabama Ave.	140
8	Larry Floyd	Oppert Rd.	240
9	Foy Glover	Denton Rd.	240
10	John Hall	Winding Rd.	240
11	Tyson Const Co.	Close to Mt. Arant Church	80
12	Glenn Davis	Across from city landfill	305
13	L.S. Gradic	Old Taylor Rd.	94

No.	Residence	Address	Depth (feet)
14	Carl Wood	Dothan (no street address)	95
15	**J.C. McCloud	Kinsey Rd.	113
16	Dothan Boys Club	Old 231	145
17	Sam Shirah	Old Taylor Rd. (off bypass)	200
18	Elton Clark	Rt. 1	136
19	Jerry Davis	Hodgesville Rd.	364

** possibly within 1 mile
*** possibly within 1/2 mile

OTHER CITY WELLS

#6 E. side Pettus St. (400 block) May no longer be in use.

#12 W. North at Greenwood St.

#8 NE corner Commerce and East Sts. Depth 684'

- Possible CW 18 (for disposal) no other explanation or location

- City Landfill well (for industrial supply) Depth 320' Drilled 8-8-80

FOR FURTHER INFORMATION

Snellgrove Const. Co. 1702-D Montgomery Hwy., Dothan 36301

Dease Water Well Dothan, Al. 36301

Smith Well and Supply Co.

Layne Central Co. Headland, Al.

UST910525
NFA01103
file

ADEM

ALABAMA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Leigh Pegues, Director

1751 Cong. W. L. Dickinson Drive
Montgomery, AL 36130
(205) 271-7700
FAX 271-7950
270-5612

Field Offices:

110 Vulcan Road
Birmingham, AL 35209
(205) 942-6168
FAX 941-1603

P.O. Box 953
Decatur, AL 35602
(205) 353-1713
FAX 340-9359

2204 Perimeter Road
Mobile, AL 36615
(205) 479-2336
FAX 479-2593

Guy Hunt
Governor

August 26, 1991

CSX Transportation
Attn: Marshall Williams
500 Water Street
Jacksonville, FL 32202

Dear Mr. Williams:

RE: CSX Transportation, Harland Street & Powell Street, 1005 Lena Street, Dothan, Houston County, Alabama
Facility NOT REGISTERED

The Department has reviewed the underground storage tank closure assessment for the referenced site. As a result of this review it is determined that no further investigative or corrective actions will be required for this site at this time.

Please use a complete reference line in all future correspondence, including Facility Identification Number, name, address, and Incident Number (UST - -), where applicable. Sites that are not registered will not have an Identification Number and should be labeled (NOT REGISTERED). Because our filing system is dependent on the use of the Facility Identification Number, we may have to return correspondence and reports that do not provide this information.

If there are any questions, please contact me at 205/271-7792.

Sincerely,

Keith Bonner
Pollution Control Specialist
Groundwater Branch
Water Division

KB/clp

Applied Engineering & Science

5404 Pe e Road
Chamb eorgia 30341
Telephone (404) 454-1810
FAX (404) 454-1816

Engineering &
Environmental
Consultants

June 21, 1991

Mr. Anthony Scott Hughes
Alabama Department of Environmental Management
Groundwater Branch
1751 Cong. W.L. Dickinson Drive
Montgomery, AL 36130

1220B

RE: ADEM UST Closure Site Assessment Report
Dothan, Alabama

Dear Mr. Hughes:

Enclosed is the ADEM UST Closure Site Assessment Report for the third UST (NOT REGISTERED) owned by CSX Transportation in Dothan, Alabama. The form has been completed and the attachments provided. When the third tank was removed, soils were screened using EPA Method 3810. The head space of the soils was less than 20 ppm organic units; therefore, the soils were used to backfill the excavation.

A report for the closure of the third UST (NOT REGISTERED) and remediation of soils from the first two tanks (NOT REGISTERED) is being prepared and will be sent to you and Tony Ritcherson. If you need any additional information, please let me know.

Sincerely,

Karen Jarrett-Gill
Project Manager

Enclosure

cc: Marshall Williams

(PLEASE TYPE OR USE BLACK INK)

ADEM UST CLOSURE
SITE ASSESSMENT REPORT
(Use a separate form for a group of tanks in each tank pit)

Facility I.D. No.: Not Registered

Date of this Report: 5/20/91

Facility County: Houston

UST Owner: CSX Transportation

Facility Name: CSX Transportation

Address: 500 Water St.
Jacksonville, FL 32202

Location: Harland & Powell Sts.
Dothan, AL

Contact: Marshall Williams

Address: 1005 Lena St.
Dothan, AL 36303

Contact Telephone No.: (904) 366-5951

Name of Contractor and/or Consulting Engineer used to close tanks:
Consulting Engineer - Applied Engineering & Science, Inc. Contractor - (Birmingham Excavation Co)

Name of Laboratory used:
Savannah Laboratories, Mobile, AL

PRIOR TO BEGINNING CLOSURE, THE CONTRACTOR SHOULD BECOME FAMILIAR WITH ALL CLOSURE PROCEDURES IN API BULLETIN 1604, "REMOVAL AND DISPOSAL OF USED UNDERGROUND PETROLEUM STORAGE TANKS".

Number of Tanks Closed: 1

Closure Date: 5/20/91

Tank Identification #	Tank 1	Tank 2	Tank 3	Tank 4	Tank 5
Tank Size	1.5' x 8'				
Tank Capacity	106 gal.				
Tank Age	unknown				
Substance Stored	gasoline				
Farm Tank	[ ]	[ ]	[ ]	[ ]	[ ]
Heating Oil Tank	[ ]	[ ]	[ ]	[ ]	[ ]

1. Tank Closure by Removal

   a. Attach a site map showing the general location of the facility.

   b. Attach plan and sectional views of the excavation and include the following:
      1. All appropriate excavation dimensions,
      2. All soil sample locations using an appropriate method of identification,
      3. Location of areas of visible contamination,
      4. Former location of tank(s), including depth, with tank Identification Number.

   c. Is the groundwater more than 5 feet below the bottom of the excavation? YES _____ NO x If not, provide the depth from the ground surface to the groundwater table.
   13 ft.

   d. Was there a notable product odor found in the excavation?
   YES _____ NO x

e. Was there water in the excavation? YES _____ NO x
If yes, how was it handled? _____

f. Was free product found in the excavation? YES _____ NO x
If yes, how was it handled? _____

g. Were visible holes noted in the tank(s)? YES x NO _____
If yes, please indicate which tank(s) by the Identification Number _____. Also, describe the location(s) and provide general description as to the size and number of holes for above noted tanks, (Example: 3 square feet of pinholes or 3 ft. diameter hole):
A hole was noted (1" x 3" in pipe inlet.

h. Describe the soil type and thickness of all soil layers encountered in the excavation: The first 12" was a black soil. The next 2' to 3' was a hard yellow clay. The tank was buried approximately 3' - 4'.

i. Was the excavation backfilled? YES x NO _____ If yes, provide the date. 5/20/91

2. Tank Closure Without Removal

a. Attach a site map showing the general location of the facility.

b. Attach plan and sectional views of the site and include the following:
1. Location of the tank(s) including depth,
2. Location of tank(s) with respect to other tanks, if applicable,
3. Soil boring locations and depth at which soil samples were taken.

c. Is the groundwater more than 5 feet below the bottom of the tank?
YES _____ NO _____ If not, provide the depth from the ground surface to the groundwater table.
_____ ft.

d. Was there a notable product odor found in the bore holes?
YES _____ NO _____

e. Was there free product found in the bore holes: YES _____
NO _____ If yes, how was it handled? _____

f. Describe the soil type and thickness of all soil layers encountered in the bore holes, or provide a boring log. _____

g. Specify the inert solid material used to fill the tank(s). _____

h. Provide the date the tank(s) were filled. _____

i. Were the bore holes properly sealed? YES _____ NO _____
If yes, provide the date. _____

3. Product Line Closure

a. The product lines were x REMOVED _____ CAPPED.
If the product line was longer than 10 feet, attach plan and sectional views of the excavation or lines and include the following:
1. Length and depth of excavation or piping,
2. All soil sample locations and depths,
3. Location of areas of visible contamination.

b. Was there a notable product odor found in the excavation or bore holes? YES _____ NO x

c. Were visible holes noted in the lines? YES x NO _____
If yes, please indicate the location and provide a general description as to the size and number of holes. The inlet pipe (from ground surface to top of tank) had a hole ~1" x 3".

4. Groundwater Sampling (If required by attached closure guidelines)

a. Indicate the following on the plan and sectional views required by Section 1.a or 2.a. above:
1. The location and depth of the 1 up-gradient and 3 down-gradient borings or monitoring wells. (Monitoring wells are not required, but may be desirable in certain situations.)
2. The most probable direction of groundwater flow. State basis for determining direction _____

b. Was a monitoring well used? YES _____ NO _____
If yes, attach a typical detail of the wells.

5. Laboratory Data

a. Attach a chain of custody record for each sample which includes at least the following:
1. Sample identification number,
2. Date and time sample was taken,
3. Person taking sample,
4. Type of sample (soil or water),

5. Type __ sample container,
6. Method of preservation,
7. Date and time sample was relinquished,
8. Person relinquishing sample,
9. Date and time sample was received by lab,
10. Person receiving sample at lab.

b. Attach the required laboratory data which includes at least the following:
   1. A sample identification method which can be cross referenced with the soil sample locations indicated on the plan and sectional views required by Section 1.a. or 2.a. above,
   2. The sample analysis results with appropriate units,
   3. The method used to analyze each sample,
   4. The date and time the sample was analyzed,
   5. The person analyzing each sample.

6. Excavated Soil

ALL EXCAVATED SOIL REQUIRES ANALYSIS PRIOR TO DISPOSAL. TANK CLOSURE SAMPLES FROM THE EXCAVATION MAY NOT BE REPRESENTATIVE OF THE LEVEL OF CONTAMINATION IN THE EXCAVATED SOIL.

a. If tank was closed by removal, provide an estimate of the volume of soil removed. 4 cubic yds.

b. Indicate method of soil disposal to be used:
   x 1. Return to the excavation pit.
   2. Spread in a thin layer on site.
   3. Disposal in a landfill.

c. If soil was disposed of, indicate the final destination and if applicable, attach copies of invoices or receipts.

_____

_____

_____

7. Tank Cleaning

a. The tank(s) were cleaned in accordance with American Petroleum Institute (API) Publication 2015? YES _____ NO x
If no, describe how tank(s) were cleaned. Tank was too small for API Publication 2015. The tank was triple washed with detergent and rinsed.

_____

_____

b. Provide an estimate of the volume of sludge removed from the tank.
1 gallons

c. Indicate the final destination of the sludge and attach invoices or receipts. _____

_____

_____

THIS FORM SHOULD BE COMPLETED AND RETURNED, ALONG WITH ANY OTHER PERTINANT INFORMATION, TO THE FOLLOWING ADDRESS.

The Alabama Department of Environmental Management
Groundwater Branch
1751 Congressman W.L. Dickinson Drive
Montgomery, AL 36130
(205) 271-7995 or (205) 271-7830.

Incomplete forms will be returned for correction.

Name of Engineer or Geologist Completing Form: Karen Jarrett-Gill
Company: Applied Engineering & Science, Inc.
Telephone Number: (404) 454-1810

I certify under penalty of law that I have completed a four year course in Engineering and/or Geology at a college or university and that the information I have provided is true to the best of my belief and knowledge.

Signature of Geologist or Engineer: Karen Jarrett-Gill Date: 6/18/91

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 those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Signature of Tank Owner: Marshall L. Williams Date 6-19-91

API BULLETINS 1604 AND 2015 ARE AVAILABLE FROM ADEM UPON REQUEST.

==========

For ADEM Use:

Reviewed by: KB Date: 8/19/91

Comments: _____

VELMA LIBRARY
WP + 1133
(02/08/90)
(revised 1-30-91)

Attachment UST Closure Guidelines
(Remove from closure letter)

FIGURES

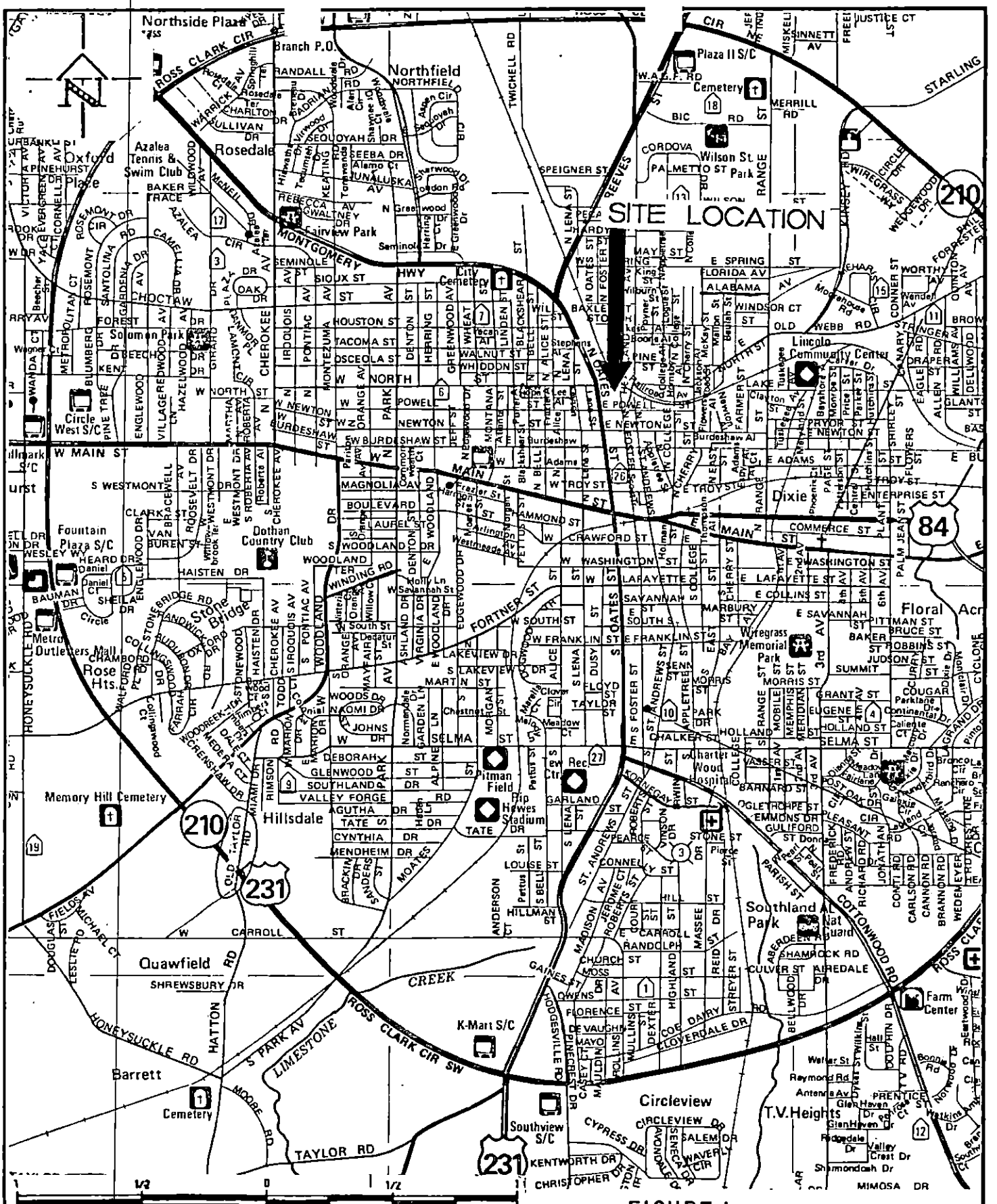
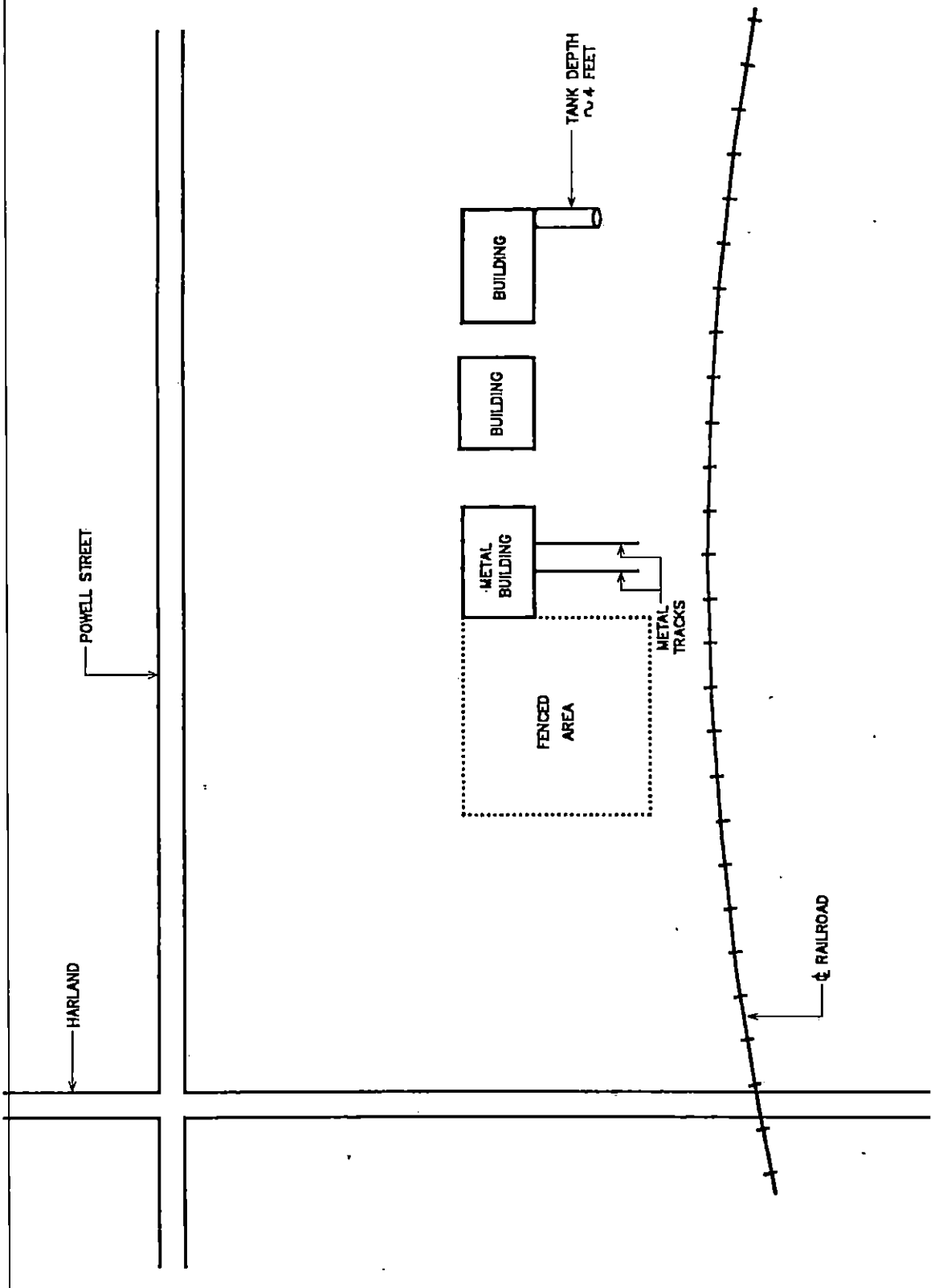


FIGURE I

SCALE AS SHOWN	Applied Engineering & Science	SITE LOCATION CSX TRANSPORTATION DOTHAN, AL.	DATE MAY – 1991
DWN. BY SAA			DWG. NO. 1220 B
CHK'D. BY GEW			SHEET NO.
APPR. BY KJG			

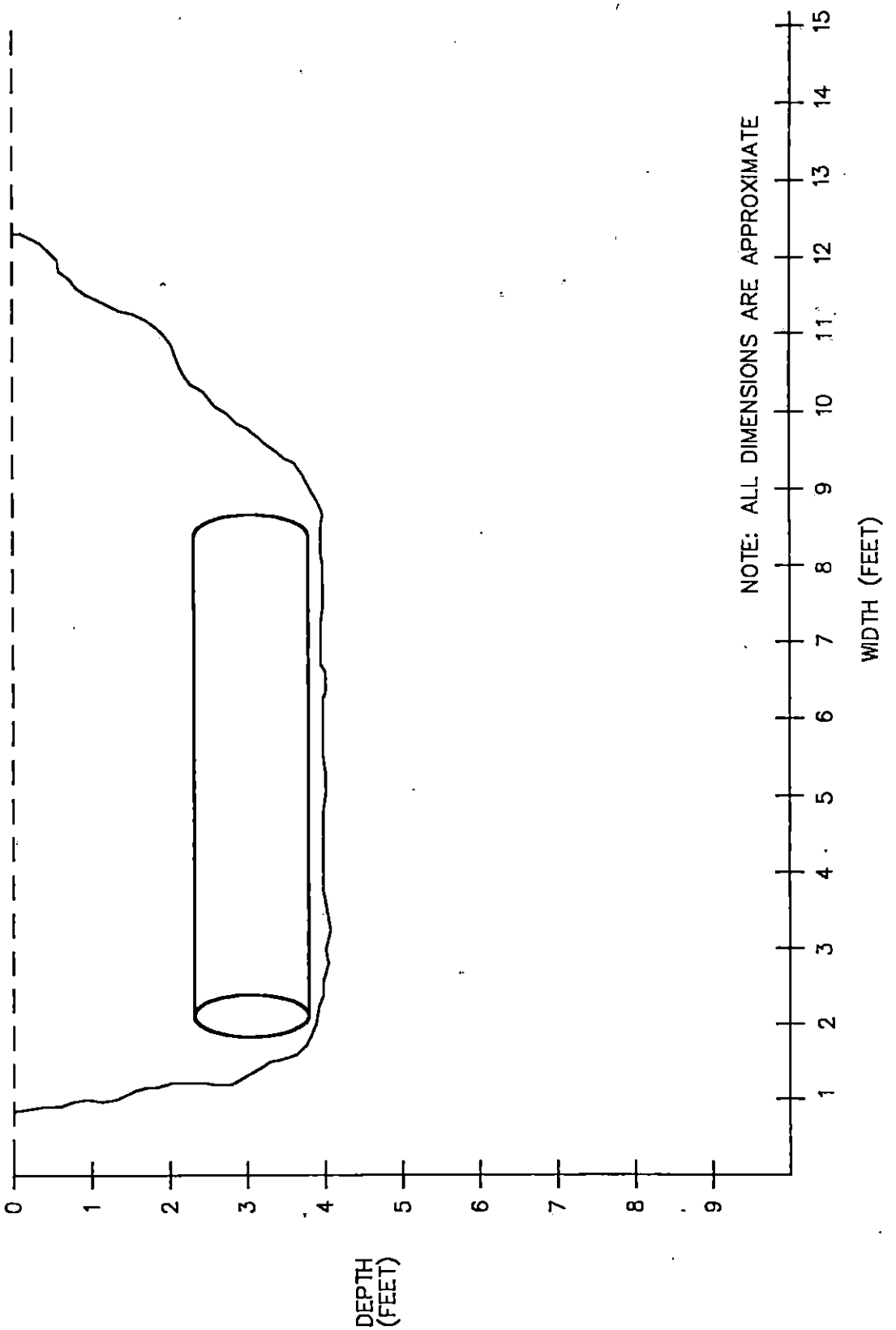


SCALE	NTS
DWN. BY	SAA
CHK'D. BY	GEW
APPR. BY	KJG

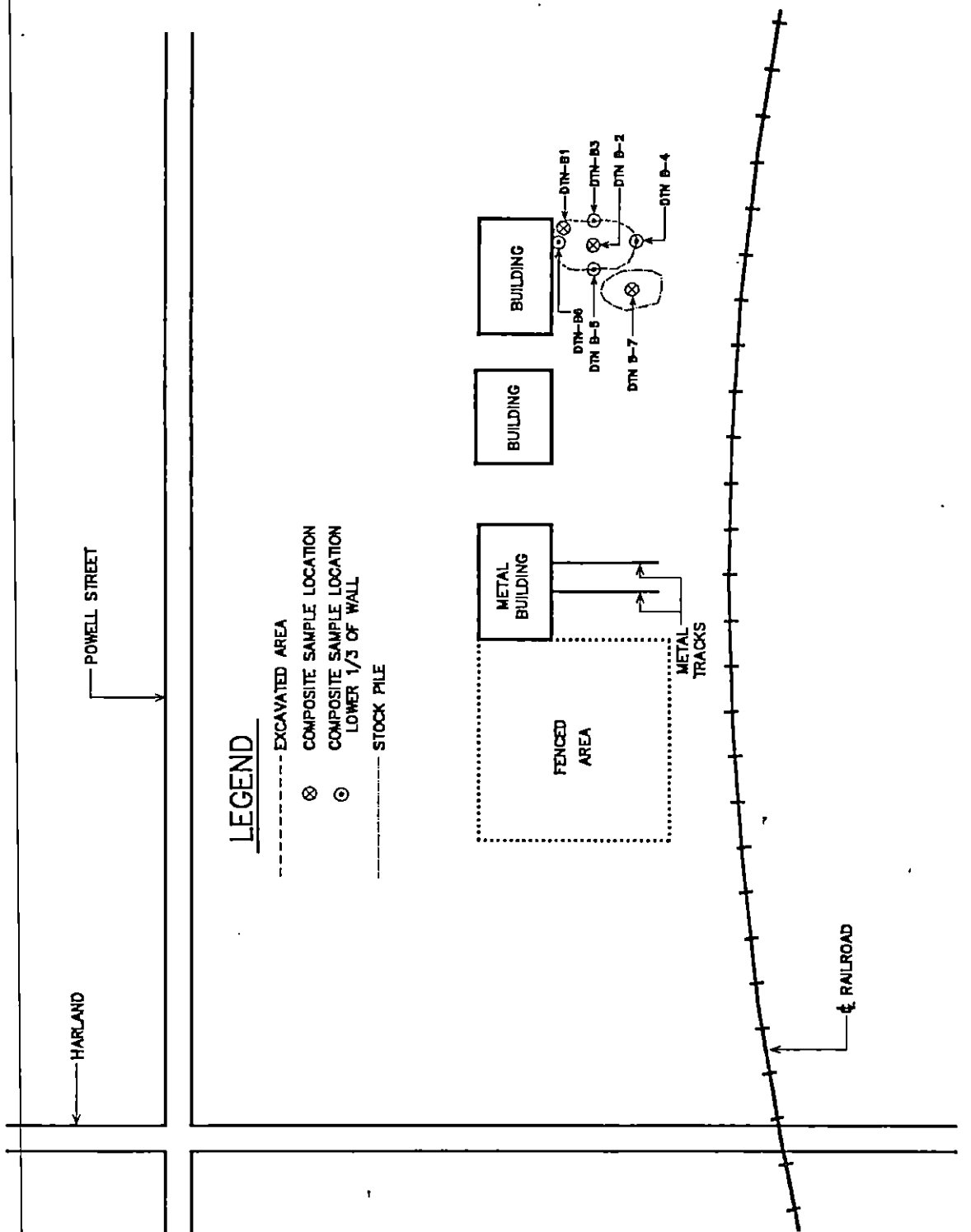
Applied Engineering & Science

SITE MAP
CSX TRANSPORTATION
DOTHAN, AL.

DATE	MAY – 1991
DWG. NO.	1220 B
SHEET NO.	



SCALE NTS	Applied Engineering & Science	SECTIONAL VIEW CSX TRANSPORTATION DOTHAN, AL.	DATE MAY – 1991
DWN. BY SAA			DWG. NO. 1220 B
CHK'D. BY GEW			SHEET NO.
APPR. BY KJG			



SCALE	NTS
DWN. BY	SAA
CHK'D. BY	GEW
APPR. BY	KJG

Applied Engineering & Science

PLAN VIEW WITH SAMPLE LOCATIONS
CSX TRANSPORTATION
DOTHAN, AL.

DATE	MAY – 1991
DWG. NO.	1220 B
SHEET NO.	

ANALYTICAL RESULTS

SL SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

900 Lakeside Drive • Mobile, Alabama 36693-5118 • (205) 666-6633 • Fax (205) 666-6696

LOG NO: M1-21378

Received: 24 MAY 91

Ms. Karen Gil
Applied Engineering and Science, Inc
5404 Peachtree Rd.
Chamblee, GA 30341

Project: CSX/Dothan

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
21378-1	DTN B1 05/21/91 - TCLP Adjusted Results (Analytical)	Client
21378-2	DTN B2 05/21/91 - TCLP Adjusted Results (Analytical)	
21378-3	DTN B3 05/21/91 - TCLP Adjusted Results (Analytical)	
21378-4	DTN B4 05/21/91 - TCLP Adjusted Results (Analytical)	
21378-5	DTN B5 05/21/91 - TCLP Adjusted Results (Analytical)	

PARAMETER	21378-1	21378-2	21378-3	21378-4	21378-5
Lead (TCLP), mg/l	<0.20	<0.20	<0.20	<0.20	<0.20

REFERENCE: EPA SW-846 3rd Edition,1986
TCLP results which are above quantitation limits have been corrected for analytical bias per instructions in Section 8.2.5 of Method 1311 (Federal Register-June 29,1990). The first number reported is the TCLP adjusted value and the value in parenthesis ( ) is the analytical result.

SL SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

900 Lakeside Drive • Mobile, Alabama 36693-5118 • (205) 666-6633 • Fax (205) 666-6696

LOG NO: M1-21378

Received: 24 MAY 91

Ms. Karen Gil
Applied Engineering and Science, Inc
5404 Peachtree Rd.
Chamblee, GA 30341

Project: CSX/Dothan

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
21378-6	DTN B6 05/21/91 - TCLP Adjusted Results (Analytical)	Client
21378-7	DTN B7 05/21/91 - TCLP Adjusted Results (Analytical)	
21378-8	DTN B10 05/22/91 - TCLP Adjusted Results (Analytical)	
21378-9	DTN B11 05/22/91 - TCLP Adjusted Results (Analytical)	
21378-10	DTN B12 05/22/91 - TCLP Adjusted Results (Analytical)	

PARAMETER	21378-6	21378-7	21378-8	21378-9	21378-10
Lead (TCLP), mg/l	<0.20	<0.20	<0.20	<0.20	<0.20

REFERENCE: EPA SW-846 3rd Edition,1986
TCLP results which are above quantitation limits have been corrected for analytical bias per instructions in Section 8.2.5 of Method 1311 (Federal Register-June 29,1990). The first number reported is the TCLP adjusted value and the value in parenthesis ( ) is the analytical result.

SL SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

900 Lakeside Drive • Mobile, Alabama 36693-5118 • (205) 666-6633 • Fax (205) 666-6696

LOG NO: M1-21378

Received: 24 MAY 91

Ms. Karen Gil
Applied Engineering and Science, Inc
5404 Peachtree Rd.
Chamblee, GA 30341

Project: CSX/Dothan

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
21378-11	DTN B13 05/22/91 - TCLP Adjusted Results (Analytical)	Client
21378-12	DTN 15 05/23/91 - TCLP Adjusted Results (Analytical)	
21378-13	DTN 16 05/23/91 - TCLP Adjusted Results (Analytical)	
21378-14	DTN 17 05/23/91 - TCLP Adjusted Results (Analytical)	
21378-15	DTN 17 05/23/91 - Matrix Spike % Recovery	

PARAMETER	21378-11	21378-12	21378-13	21378-14	21378-15
Lead (TCLP), mg/l	<0.20	<0.20	<0.20	<0.20	93 %

REFERENCE: EPA SW-846 3rd Edition,1986
TCLP results which are above quantitation limits have been corrected for analytical bias per instructions in Section 8.2.5 of Method 1311 (Federal Register-June 29,1990). The first number reported is the TCLP adjusted value and the value in parenthesis ( ) is the analytical result.

SL SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

900 Lakeside Drive • Mobile, Alabama 36693-5118 • (205) 666-6633 • Fax (205) 666-6696

LOG NO: M1-21378

Received: 24 MAY 91

Ms. Karen Gil
Applied Engineering and Science, Inc
5404 Peachtree Rd.
Chamblee, GA 30341

Project: CSX/Dothan

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
21378-16	DTN B1 05/21/91	Client
21378-17	DTN B2 05/21/91	
21378-18	DTN B3 05/21/91	
21378-19	DTN B4 05/21/91	
21378-20	DTN B5 05/21/91	

PARAMETER	21378-16	21378-17	21378-18	21378-19	21378-20
Total Petroleum Hydrocarbons (418.1/3550) Total Petroleum Hydrocarbons, mg/kg dw	<10	<10	<10	<10	12
Date/Time Analyzed	05.27/1400	05.27/1400	05.27/1400	05.27/1400	05.27/1400
Analyst	CC	CC	CC	CC	CC
Total Solids, %	84	87	84	84	85

REFERENCE: EPA-600/4-79-020,1983
EPA SW-846 3rd Edition,1986

SL SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

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Chamblee, GA 30341

Project: CSX/Dothan

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
21378-21	DTN B6 05/21/91	Client
21378-22	DTN B7 05/21/91	
21378-23	DTN B10 05/22/91	
21378-24	DTN B11 05/22/91	
21378-25	DTN B12 05/22/91	

PARAMETER	21378-21	21378-22	21378-23	21378-24	21378-25
Total Petroleum Hydrocarbons (418.1/3550)					
Total Petroleum Hydrocarbons, mg/kg dw	<10	<10	<10	<10	22
Date/Time Analyzed	05.27/1400	05.27/1400	05.27/1400	05.27/1400	05.27/1400
Analyst	CC	CC	CC	CC	CC
Total Solids, %	87	86	90	84	83

REFERENCE: EPA-600/4-79-020,1983
EPA SW-846 3rd Edition,1986

SL SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

900 Lakeside Drive • Mobile, Alabama 36693-5118 • (205) 666-6633 • Fax (205) 666-6696

LOG NO: M1-21378

Received: 24 MAY 91

Ms. Karen Gil
Applied Engineering and Science, Inc
5404 Peachtree Rd.
Chamblee, GA 30341

Project: CSX/Dothan

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	SAMPLED BY
21378-26	DTN B13 05/22/91	Client
21378-27	DTN 15 05/23/91	
21378-28	DTN 16 05/23/91	
21378-29	DTN 17 05/23/91	

PARAMETER	21378-26	21378-27	21378-28	21378-29
Total Petroleum Hydrocarbons (418.1/3550)				
Total Petroleum Hydrocarbons, mg/kg dw	<10	<10	<10	<10
Date/Time Analyzed	05.27/1400	05.27/1400	05.27/1400	05.27/1400
Analyst	CC	CC	CC	CC
Total Solids, %	84	89	88	85

REFERENCE: EPA-600/4-79-020,1983
EPA SW-846 3rd Edition,1986

Jesse L. Smith

Jesse L. Smith

CHAIN OF CUSTODY RECORD

SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

21378

COMPANY NAME/LOCATION: CSX / Dothan AES

SAMPLERS (Signature): Brooke Eckert

SL #	DATE	TIME	COMP.	GRAB	SAMPLE IDENTIFICATION	NO. OF CONTAINERS	Analyses Requested
		5-21			DTN B1	1	TCLP, TPH, Pb
					DTN B2	1	
					DTN B3	1	
					DTN B4	1	
					DTN B5	1	
					DTN B6	1	
					DTN B7	1	
		5-22			DTN B10	1	
					DTN B11	1	
					DTN B12	1	
					DTN B13	1	
		5-23			DTN 15	1	
					DTN 16	1	
					DTN 17	1	

COLOR CODE — WATER/WASTEWATER: 1 liter plastic sng; 1 liter glass w/TFE; 500 ml plastic-pres; 250 ml plastic-met; 250 ml plastic; 130 ml oval glass; 100 ml amber glass; 60ml plastic; 40 ml vial w/ins; 40 ml plastic vial. SOIL/SLUDGE: 1 liter wm Plastic; 1 liter wm plastic; 250 ml wm plastic; 500 ml wm glass; 4oz wm plastic; 4oz vial w/ins.; Container sealed

Relinquished by:	Date/Time	Received by:	Date/Time	Relinquished by:	Date/Time
Brooke Eckert	5/23 1730	D. Hall	5/24/91 0830		
Relinquished by:	Date/Time	Received by:	Date/Time	Relinquished by:	Date/Time

Color Code/Preservative
Green - sulfuric acid
Purple - no preservative
Red - nitric acid
Tan - zinc acetate
Yellow - sodium thiosulfate
Blue - sodium hydroxide
Lt. Blue - hydrochloric acid

Container seal intact
Field
Lab

MAR-21-00 04:59 10: TEL NO: #383 P02

DISPOSAL RECEIPTS

BIRMINGHAM
EXCAVATING
COMPANY, INC.

#2 METROPLEX, SUITE 300
BIRMINGHAM, AL 35209
205/871-2392
FAX: 871-2761

UST REMOVAL PROJECT
PRODUCT/RINSATE DISPOSAL & UST RECIEPT

CLIENT: CSX RAIL ROAD

ADDRESS: c/o APPLIED ENGINEERING AND SCIENCE
5404 PEACHTREE ROAD
ATLANTA, GA 30341

CONTACT: KAREN GILL

DATE: JUNE 4, 1991

PROJECT LOCATION: CSX RAIL YARD
DOTHAN, AL

PROJECT NUMBER: 910422

DISPOSAL FACILITY: ROBERTS WASTE OIL

ADDRESS: RT. 1 BOX 90
WEOGUFKA, AL

MATERIAL FOR DISPOSAL

DISCRIPTION	QUANTITY	PRICE
GASOLINE AND WATER	450 GALS	NA

UST RECEIPT

We are in receipt of the following UST's of which BEC holds records that the tanks were salvaged at a scrap dealer.

VOLUME	TYPE
500 GALLON	BARE STEEL
140 GALLON	BARE STEEL
140 GALLON	BARE STEEL

UST910525
NFA01103

ADEM

ALABAMA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Leigh Pegues, Director

1751 Cong. W. L. Dickinson Drive
Montgomery, AL
36130
(205) 271-7700
FAX 271-7950
270-5612

Field Offices:

110 Vulcan Road
Birmingham, AL
35209
(205) 942-6168
FAX 941-1603

P.O. Box 953
Decatur, AL
35602
(205) 353-1713
FAX 340-9359

2204 Perimeter Road
Mobile, AL
36615
(205) 479-2336
FAX 479-2593

Guy Hunt
Governor

October 28, 1991

Mr. George Batie
CSX Transportation
1005 Lena Street
Dothan, Alabama 36303

Dear Mr. Batie:

RE: Risk Assessment
CSX Transportation, Headland Avenue, Dothan, Houston County, AL
Not Registered
UST91-05-25

The AES Report dated July 1991 has been reviewed. Our findings are presented below:

1. According to the AES Report, all contaminated soil has been excavated and remediated to below action limits.

2. There is some minor benzene contamination in this industrialized area.

3. According to AES, groundwater flowrate is approximately 2 to 5 feet per year.

4. According to AES, there are no water wells within one-quarter mile radius.

5. According to AES, there is minimal receptivity with respect to present contamination.

Therefore, based on the AES Report, the risk assessment is accepted and there is no further action to be taken at this time.

If you have any questions, please contact me at 205/271-7959.

Sincerely,

Tony Ritcherson, P.E.
Engineer
Groundwater Branch
Water Division

TR/kmh

CLONFA

file

ADEM

ALABAMA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Leigh Pegues, Director

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2204 Perimeter Road
Mobile, AL
36615
(205) 479-2336
FAX 479-2593

Guy Hunt
Governor

November 6, 1991

Borden, Inc.
ATTN: Don Preston
100 North Powell
Dothan, Alabama 36303

Dear Mr. Preston:

RE: Meadow Gold Dairy, 100 N. Powell, Dothan, AL, Houston Co.
Facility I.D. No. 16509-069-014376

The Department has reviewed the underground storage tank closure assessment for the referenced site. As a result of this review it is determined that no further investigative or corrective actions will be required for this site at this time.

Please use a complete reference line in all future correspondence, including Facility Identification Number, name, address, and Incident Number (UST - -), where applicable. Sites that are not registered will not have an Identification Number and should be labeled (NOT REGISTERED). Because our filing system is dependent on the use of the Facility Identification Number, we may have to return correspondence and reports that do not provide this information.

If there are any questions, please contact me at 205/271-7792.

Sincerely,

Keith Bonner
Pollution Control Specialist
Groundwater Branch
Water Division

KB/bb

(PLEASE TYPE OR USE BLACK INK)

ADEM UST CLOSURE
SITE ASSESSMENT REPORT
(Use a separate form for a group of tanks in each tank pit)

Facility I.D. No.: 16 509-069-014376 Date of this Report: October 3, 1991

Facility County: Houston

Facility Name: Meadow Gold Dairy
Location: 100 North Powell
Dothan, Alabama 36303
Address: _____

UST Owner: Borden, Inc.
100 North Powell
Address: Dothan, Alabama 36303

Contact: Don Preston

Contact Telephone No.: (205) 792-1181

Name of Contractor and/or Consulting Engineer used to close tanks: SEARCH, Inc.

Name of Laboratory used: McBride/Ratcliff and Assoc's. - Houston, TX

PRIOR TO BEGINNING CLOSURE, THE CONTRACTOR SHOULD BECOME FAMILIAR WITH ALL CLOSURE PROCEDURES IN API BULLETIN 1604, "REMOVAL AND DISPOSAL OF USED UNDERGROUND PETROLEUM STORAGE TANKS".

Number of Tanks Closed: Two(2)
Closure Date: Tank 1 - September 5, 1991/ Tank 2 - September 6, 1991

Tank Identification #	Tank 1	Tank 2	Tank 3	Tank 4	Tank 5
Tank Size	NA	8' x 27'			
Tank Capacity	8000	10,000			
Tank Age	10	11			
Substance Stored	Diesel	Gasoline			

1. Tank Closure by Removal- Tank 2

   a. Attach a site map showing the general location of the facility.

   b. Attach plan and sectional views of the excavation and include the following:
      1. All appropriate excavation dimensions,
      2. All soil sample locations using an appropriate method of identification,
      3. Location of areas of visible contamination,
      4. Former location of tank(s), including depth, with tank Identification Number.

   c. Is the groundwater more than 5 feet below the bottom of the excavation? YES XX NO _____ If not, provide the depth from the ground surface to the groundwater table. _____ ft.

   d. Was there a notable product odor found in the excavation?
      YES XX NO _____

e. Was there water in the excavation? YES _____ NO XX
If yes, how was it handled? _____

f. Was free product found in the excavation? YES _____ NO XX
If yes, how was it handled? _____

g. Were visible holes noted in the tank(s)? YES _____ NO XX
If yes, please indicate which tank(s) by the Identification Number _____. Also, describe the location(s) and provide general description as to the size and number of holes for above noted tanks, (Example: 3 square feet of pinholes or 3 ft. diameter hole):

h. Describe the soil type and thickness of all soil layers encountered in the excavation: Surface to +/- 3' - Sandy, clayish, with rock fill material; 3' to 13' - Sandy clay, orange coloring, slightly porous (due to sand makeup).

i. Was the excavation backfilled? YES XX NO _____ If yes, provide the date. _____

2. Tank Closure Without Removal - Tank 1

a. Attach a site map showing the general location of the facility.

b. Attach plan and sectional views of the site and include the following:
1. Location of the tank(s) including depth,
2. Location of tank(s) with respect to other tanks, if applicable,
3. Soil boring locations and depth at which soil samples were taken.

c. Is the groundwater more than 5 feet below the bottom of the tank? YES XX NO _____ If not, provide the depth from the ground surface to the groundwater table.
_____ ft.

d. Was there a notable product odor found in the bore holes?
YES _____ NO XX

e. Was there free product found in the bore holes: YES _____
NO XX If yes, how was it handled? _____

f. Describe the soil type and thickness of all soil layers encountered in the bore holes, or provide a boring log. Same as Tank 2

g. Specify the inert solid material used to fill the tank(s). Concrete slurry

h. Provide the date the tank(s) were filled. September 6, 1991

i. Were the bore holes properly sealed? YES XX NO _____
If yes, provide the date. September 9, 1991

3. Product Line Closure

a. The product lines were _____ REMOVED XX CAPPED.
If the product line was longer than 10 feet, attach plan and sectional views of the excavation or lines and include the following:
1. Length and depth of excavation or piping,
2. All soil sample locations and depths,
3. Location of areas of visible contamination.

b. Was there a notable product odor found in the excavation or bore holes? YES _____ NO XX

c. Were visible holes noted in the lines? YES _____ NO XX
If yes, please indicate the location and provide a general description as to the size and number of holes. _____

4. Groundwater Sampling (If required by attached closure guidelines)

a. Indicate the following on the plan and sectional views required by Section 1.a or 2.a. above:
1. The location and depth of the 1 up-gradient and 3 down-gradient borings or monitoring wells. (Monitoring wells are not required, but may be desirable in certain situations.)
2. The most probable direction of groundwater flow. State basis for determining direction _____

b. Was a monitoring well used? YES _____ NO _____
If yes, attach a typical detail of the wells.

5. Laboratory Data

a. Attach a chain of custody record for each sample which includes at least the following:
1. Sample identification number,
2. Date and time sample was taken,
3. Person taking sample,
4. Type of sample (soil or water),

5. Type of sample container,
6. Method of preservation,
7. Date and time sample was relinquished,
8. Person relinquishing sample,
9. Date and time sample was received by lab,
10. Person receiving sample at lab.

b. Attach the required laboratory data which includes at least the following:
   1. A sample identification method which can be cross referenced with the soil sample locations indicated on the plan and sectional views required by Section 1.a. or 2.a. above,
   2. The sample analysis results with appropriate units,
   3. The method used to analyze each sample,
   4. The date and time the sample was analyzed,
   5. The person analyzing each sample.

6. Excavated Soil

ALL EXCAVATED SOIL REQUIRES ANALYSIS PRIOR TO DISPOSAL. TANK CLOSURE SAMPLES FROM THE EXCAVATION MAY NOT BE REPRESENTATIVE OF THE LEVEL OF CONTAMINATION IN THE EXCAVATED SOIL.

a. If tank was closed by removal, provide an estimate of the volume of soil removed. -0- cubic ft.

b. Indicate method of soil disposal to be used:
   1. Return to the excavation pit. XX
   2. Spread in a thin layer on site.
   3. Disposal in a landfill.

c. If soil was disposed of, indicate the final destination and if applicable, attach copies of invoices or receipts.

NA

7. Tank Cleaning

a. The tank(s) were cleaned in accordance with American Petroleum Institute (API) Publication 2015? YES XX NO _____

b. Provide an estimate of the volume of sludge removed from the tank. -0- gallons

c. Indicate the final destination of the sludge and attach invoices or receipts.

THIS FORM SHOULD BE COMPLETED AND RETURNED, ALONG WITH ANY OTHER PERTINANT INFORMATION, TO THE FOLLOWING ADDRESS.

The Alabama Department of Environmental Management
Groundwater Branch
1751 Congressman W.L. Dickinson Drive
Montgomery, AL 36130
(205) 271-7995 or (205) 271-7830.

Name of Engineer or Geologist Completing form: Don Santheimer
Date 10-3-91
Company: SEARCH, INC.
Telephone Number: (405) 364-0900

Signature of Tank Owner: Don Santee for Borden meadow gold Date oct-3-91

API BULLETINS 1604 AND 2015 ARE AVAILABLE FROM ADEM UPON REQUEST.

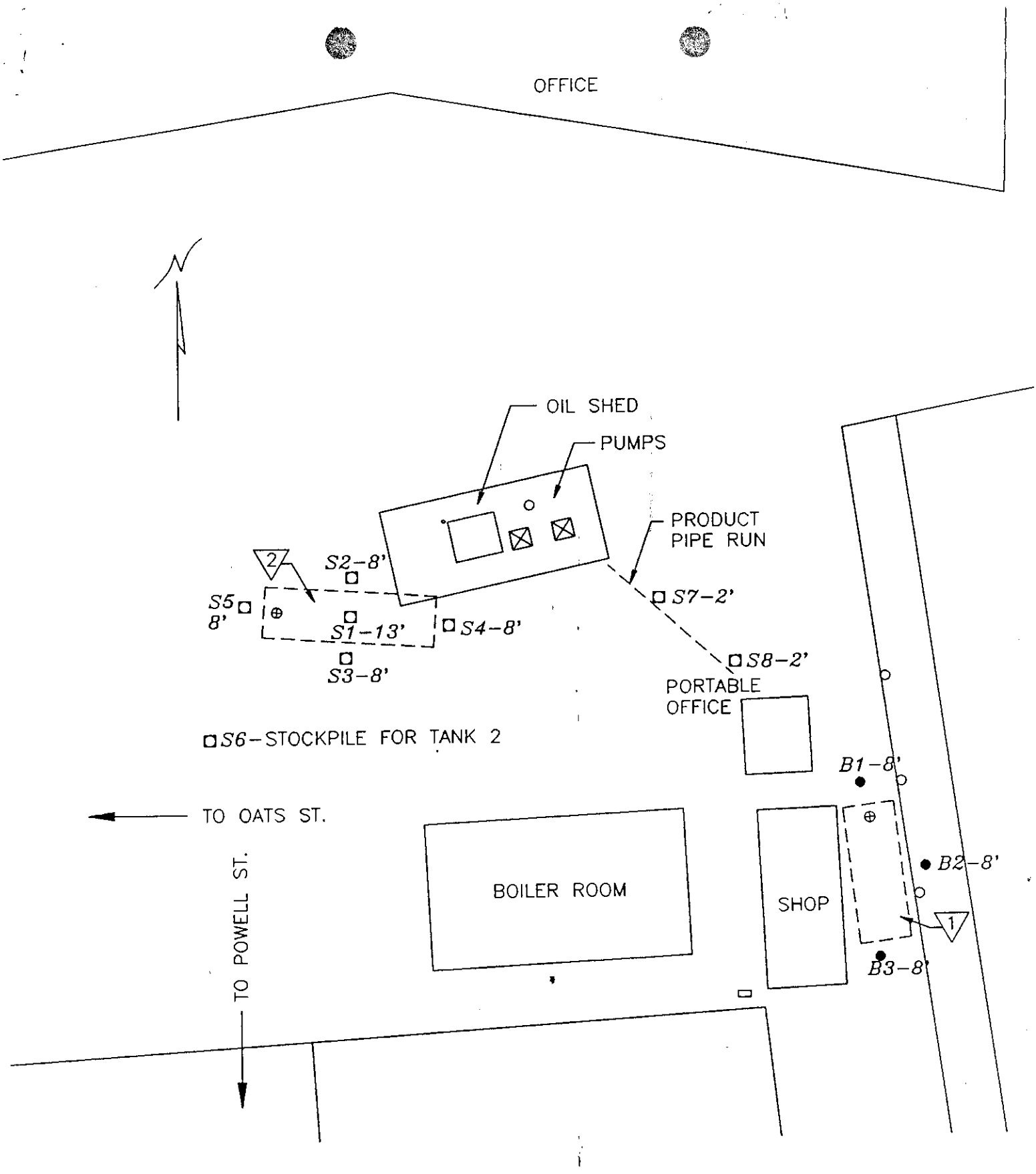
For ADEM Use:

Reviewed by: KB Date: 11-4-91

Comments: _____

VELMA LIBRARY
HP + 1133
(02/08/90)
(revised 4-3-90)

Attachment UST Closure Guidelines
(Remove From closure letter)



SAMPLE MAP

1 – TANK NUMBER

S8-2' □ – GRAB SAMPLE & DEPTH

B1-8' ● – BORING SAMPLE & DEPTH

SEARCH

BORDEN, INC.	DOTHAN, AL.
SCALE 1"=20'-0"	10/3/91
BR/JI/JCD	20193-02

CHAIN-OF-CUSTODY RECORD

SAMPLER SIGNATURE(S): Don Sonkuma

PAGE 1 OF 2

ANALYSIS LIST REQUESTED: ☐ TCL ☐ PP ☐ OTHER:

PROJECT NO. 30193

REPORT RESULTS TO : Search - Norman

SITE LOCATION : Baden Dothan, AL.

LAB :

CARRIER/SHIPPING NUMBER :

MRA SAMPLE NUMBER

LAB SAMPLE NUMBER

TIME / DATE	SAMPLER INITIALS	NUMBER OF CONTAINERS	SAMPLE TYPE: GRAB	COMPOSITE	AIR	SOIL	SLUDGE	WATER		ANALYSIS REQUIRED: TPH	BTEX							LAB RESULTS DUE DATE	SPLIT (Y)(N)	CHEMICALLY PRESERVED (Y)(N)
1 12:10 / 9-5-91	DS	1							T2-S1-13'-Bottom									116	N	N
2 12:15 / 9-5	DS	1							T2-S2-N-W-8'											
3 12:20 / 9-5	DS	1							T2-S3-S-W-8'											
4 12:25 / 9-5	DS	1							T2-S4-E-W-8'											
5 12:30 / 9-5	DS	1							T2-S5-W-W-8'											
6 12:05 / 9-5	DS	1							T2-S6-Stockpile											
7 3:30 / 9-5	DS	1							T2-S7-N-Pipeman											

RELINQUISHED BY	DATE	TIME	RECEIVED BY	DATE	TIME	SAMPLE CONDITIONS/REMARKS
D Sonkuma	9-5-91	5:40	Fedex Cy	9/5/91	5:55	

PRELIMINARY MATERIAL DESCRIPTION(S):

DOCUMENT CONTROL NO.:

CHAIN-OF-CUSTODY RECORD

SAMPLER SIGNATURE(S): Don Smithmi

ANALYSIS LIST REQUESTED: ☐ TCL ☐ PP ☐ OTHER:

PROJECT NO. 20193

REPORT RESULTS TO: Grace - Norman

SITE LOCATION: Harden Dothan AL

LAB:

CARRIER/SHIPPING NUMBER:

#	TIME / DATE	SAMPLER INITIALS	NUMBER OF CONTAINERS	GRAB	COMPOSITE	AIR	SOIL	SLUDGE	WATER		MRA SAMPLE NUMBER / LAB SAMPLE NUMBER	TPH	BTEX							LAB RESULTS DUE DATE	SPLIT (Y)(N)	CHEMICALLY PRESERVED (Y)(N)
1	3:20 9-5-91	DS	1	1			1				T2-SS-S-P.gavun	✓	✓							9-6-91	N	N
2	5:35 9-4-91	DS	1	1			1				T1-B1-Northwall-8'	✓										
3	5:15 9-4-91	DS	1	1			1				T1-B2-Eastwall 8'	✓										
4	9-4-91	DS	1	1			1				T1-B3-Southwall 8'											
5																						
6																						
7																						

RELINQUISHED BY	DATE	TIME	RECEIVED BY	DATE	TIME	SAMPLE CONDITIONS/REMARKS
D Smithmi	9-5-91	5:40	[illegible signature]	9/5/91	5:55	

PRELIMINARY MATERIAL DESCRIPTION(S):

McBRIDE-RATCLIFF AND ASSOCIATES, INC. DOCUMENT CONTROL NO.:

McBride-Ratcliff and Associates, Inc.
Geosciences and Materials Engineering Services

ANALYTICAL TEST RESULTS

Project No: 89-248-193	Date Sampled: 9/5/91
Project Name: Bordens UST Evaluation	Date Received: 9/6/91
Sample Location: Dothan, Alabama	Date Reported: 9/9/91
Sample Identification: T2-S1-13'-Bottom	Sample Type: Soil

	Benzene (ug/kg)	Toluene (ug/kg)	Ethylbenzene (ug/kg)	Xylenes (ug/kg)	Total Petroleum Hydrocarbons (mg/kg)
	<2	<2	<2	<2	<5
Date Extracted:	--	--	--	--	9/7/91
Date Analyzed:	9/6/91	9/6/91	9/6/91	9/6/91	9/7/91

TPH Reference Standard = n-hexadecane, chlorobenzene, and iso-octane
TPH Detection Limit = 5 mg/kg
BTEX Detection Limit = 2 ug/kg
NA = Not Analyzed

Benzene, Toluene, Ethylbenzene, and Xylenes analyses performed using EPA SW-846 Methods 5030 and 8020. Total Petroleum Hydrocarbons analysis performed using EPA SW-846 Method 3550, sonication extraction, and EPA 600 Method 418.1, infrared analysis. Quality control/quality assurance procedures include method blanks, surrogate spikes, and duplicate analyses.

McBRIDE-RATCLIFF AND ASSOCIATES, INC.

Floyd L. Fuqua, Associate
Laboratory Manager

7220 Langtry • Houston, Texas 77040-6698 • (713) 460-3766 • Fax (713) 939-9604 • Fax (713) 460-8945

McBride-Ratcliff and Associates, Inc.
Geosciences and Materials Engineering Services

ANALYTICAL TEST RESULTS

Project No: 89-248-193	Date Sampled: 9/5/91
Project Name: Bordens UST Evaluation	Date Received: 9/6/91
Sample Location: Dothan, Alabama	Date Reported: 9/9/91
Sample Identification: T2-S2-N-W-8'	Sample Type: Soil

	Benzene (ug/kg)	Toluene (ug/kg)	Ethylbenzene (ug/kg)	Xylenes (ug/kg)	Total Petroleum Hydrocarbons (mg/kg)
	<2	<2	<2	<2	<5
Date Extracted:	--	--	--	--	9/7/91
Date Analyzed:	9/6/91	9/6/91	9/6/91	9/6/91	9/7/91

TPH Reference Standard = n-hexadecane, chlorobenzene, and iso-octane
TPH Detection Limit = 5 mg/kg
BTEX Detection Limit = 2 ug/kg
NA = Not Analyzed

Benzene, Toluene, Ethylbenzene, and Xylenes analyses performed using EPA SW-846 Methods 5030 and 8020. Total Petroleum Hydrocarbons analysis performed using EPA SW-846 Method 3550, sonication extraction, and EPA 600 Method 418.1, infrared analysis. Quality control/quality assurance procedures include method blanks, surrogate spikes, and duplicate analyses.

McBRIDE-RATCLIFF AND ASSOCIATES, INC.

Floyd L. Fuqua, Associate
Laboratory Manager

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McBride-Ratcliff and Associates, Inc.
Geosciences and Materials Engineering Services

ANALYTICAL TEST RESULTS

Project No: 89-248-193	Date Sampled: 9/5/91
Project Name: Bordens UST Evaluation	Date Received: 9/6/91
Sample Location: Dothan, Alabama	Date Reported: 9/9/91
Sample Identification: T2-S3-S-W-8'	Sample Type: Soil

Benzene (ug/kg)	Toluene (ug/kg)	Ethylbenzene (ug/kg)	Xylenes (ug/kg)	Total Petroleum Hydrocarbons (mg/kg)
<2	<2	<2	<2	<5
Date Extracted:				
--	--	--	--	9/7/91
Date Analyzed:				
9/7/91	9/7/91	9/7/91	9/7/91	9/7/91

TPH Reference Standard = n-hexadecane, chlorobenzene, and iso-octane
TPH Detection Limit = 5 mg/kg
BTEX Detection Limit = 2 ug/kg
NA = Not Analyzed

Benzene, Toluene, Ethylbenzene, and Xylenes analyses performed using EPA SW-846 Methods 5030 and 8020. Total Petroleum Hydrocarbons analysis performed using EPA SW-846 Method 3550, sonication extraction, and EPA 600 Method 418.1, infrared analysis. Quality control/quality assurance procedures include method blanks, surrogate spikes, and duplicate analyses.

McBRIDE-RATCLIFF AND ASSOCIATES, INC.

Floyd L. Fuqua, Associate
Laboratory Manager

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McBride-Ratcliff and Associates, Inc.
Geosciences and Materials Engineering Services

ANALYTICAL TEST RESULTS

Project No: 89-248-193	Date Sampled: 9/5/91
Project Name: Bordens UST Evaluation	Date Received: 9/6/91
Sample Location: Dothan, Alabama	Date Reported: 9/9/91
Sample Identification: T2-S4-E-W-8'	Sample Type: Soil

Benzene (ug/kg)	Toluene (ug/kg)	Ethylbenzene (ug/kg)	Xylenes (ug/kg)	Total Petroleum Hydrocarbons (mg/kg)
<2	<2	<2	<2	<5
Date Extracted:				
--	--	--	--	--
Date Analyzed:				
9/6/91	9/6/91	9/6/91	9/6/91	9/7/91

TPH Reference Standard = n-hexadecane, chlorobenzene, and iso-octane
TPH Detection Limit = 5 mg/kg
BTEX Detection Limit = 2 ug/kg
NA = Not Analyzed

Benzene, Toluene, Ethylbenzene, and Xylenes analyses performed using EPA SW-846 Methods 5030 and 8020. Total Petroleum Hydrocarbons analysis performed using EPA SW-846 Method 3550, sonication extraction, and EPA 600 Method 418.1, infrared analysis. Quality control/quality assurance procedures include method blanks, surrogate spikes, and duplicate analyses.

McBRIDE-RATCLIFF AND ASSOCIATES, INC.

Floyd L. Fuqua, Associate
Laboratory Manager

7220 Langtry • Houston, Texas 77040-6698 • (713) 460-3766 • Fax (713) 939-9604 • Fax (713) 460-8945

McBride-Ratcliff and Associates, Inc.
Geosciences and Materials Engineering Services

ANALYTICAL TEST RESULTS

Project No: 89-248-193	Date Sampled: 9/5/91
Project Name: Bordens UST Evaluation	Date Received: 9/6/91
Sample Location: Dothan, Alabama	Date Reported: 9/9/91
Sample Identification: T2-S5-W-W-8'	Sample Type: Soil

Benzene (ug/kg)	Toluene (ug/kg)	Ethylbenzene (ug/kg)	Xylenes (ug/kg)	Total Petroleum Hydrocarbons (mg/kg)
<2	<2	<2	<2	<5
Date Extracted:				
--	--	--	--	9/7/91
Date Analyzed:				
9/6/91	9/6/91	9/6/91	9/6/91	9/7/91

TPH Reference Standard = n-hexadecane, chlorobenzene, and iso-octane
TPH Detection Limit = 5 mg/kg
BTEX Detection Limit = 2 ug/kg
NA = Not Analyzed

Benzene, Toluene, Ethylbenzene, and Xylenes analyses performed using EPA SW-846 Methods 5030 and 8020. Total Petroleum Hydrocarbons analysis performed using EPA SW-846 Method 3550, sonication extraction, and EPA 600 Method 418.1, infrared analysis. Quality control/quality assurance procedures include method blanks, surrogate spikes, and duplicate analyses.

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McBride-Ratcliff and Associates, Inc.
Geosciences and Materials Engineering Services

ANALYTICAL TEST RESULTS

Project No: 89-248-193	Date Sampled: 9/5/91
Project Name: Bordens UST Evaluation	Date Received: 9/6/91
Sample Location: Dothan, Alabama	Date Reported: 9/9/91
Sample Identification: T2-S6-Stockpile	Sample Type: Soil

Benzene (ug/kg)	Toluene (ug/kg)	Ethylbenzene (ug/kg)	Xylenes (ug/kg)	Total Petroleum Hydrocarbons (mg/kg)
<2	<2	<2	<2	<5
Date Extracted:				
--	--	--	--	9/7/91
Date Analyzed:				
9/7/91	9/7/91	9/7/91	9/7/91	9/7/91

TPH Reference Standard = n-hexadecane, chlorobenzene, and iso-octane
TPH Detection Limit = 5 mg/kg
BTEX Detection Limit = 2 ug/kg
NA = Not Analyzed

Benzene, Toluene, Ethylbenzene, and Xylenes analyses performed using EPA SW-846 Methods 5030 and 8020. Total Petroleum Hydrocarbons analysis performed using EPA SW-846 Method 3550, sonication extraction, and EPA 600 Method 418.1, infrared analysis. Quality control/quality assurance procedures include method blanks, surrogate spikes, and duplicate analyses.

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Geosciences and Materials Engineering Services

ANALYTICAL TEST RESULTS

Project No: 89-248-193	Date Sampled: 9/5/91
Project Name: Bordens UST Evaluation	Date Received: 9/6/91
Sample Location: Dothan, Alabama	Date Reported: 9/9/91
Sample Identification: T2-S7-N-Piperun	Sample Type: Soil

Benzene (ug/kg)	Toluene (ug/kg)	Ethylbenzene (ug/kg)	Xylenes (ug/kg)	Total Petroleum Hydrocarbons (mg/kg)
<2	<2	<2	<2	78
Date Extracted:				
--	--	--	--	9/7/91
Date Analyzed:				
9/7/91	9/7/91	9/7/91	9/7/91	9/7/91

TPH Reference Standard = n-hexadecane, chlorobenzene, and iso-octane
TPH Detection Limit = 5 mg/kg
BTEX Detection Limit = 2 ug/kg
NA = Not Analyzed

Benzene, Toluene, Ethylbenzene, and Xylenes analyses performed using EPA SW-846 Methods 5030 and 8020. Total Petroleum Hydrocarbons analysis performed using EPA SW-846 Method 3550, sonication extraction, and EPA 600 Method 418.1, infrared analysis. Quality control/quality assurance procedures include method blanks, surrogate spikes, and duplicate analyses.

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McBride-Ratcliff and Associates, Inc.
Geosciences and Materials Engineering Services

ANALYTICAL TEST RESULTS

Project No: 89-248-193	Date Sampled: 9/5/91
Project Name: Bordens UST Evaluation	Date Received: 9/6/91
Sample Location: Dothan, Alabama	Date Reported: 9/9/91
Sample Identification: T2-S8-S-Piperun	Sample Type: Soil

Benzene (ug/kg)	Toluene (ug/kg)	Ethylbenzene (ug/kg)	Xylenes (ug/kg)	Total Petroleum Hydrocarbons (mg/kg)
<2	<2	<2	<2	47
Date Extracted:				
--	--	--	--	9/7/91
Date Analyzed:				
9/7/91	9/7/91	9/7/91	9/7/91	9/7/91

TPH Reference Standard = n-hexadecane, chlorobenzene, and iso-octane
TPH Detection Limit = 5 mg/kg
BTEX Detection Limit = 2 ug/kg
NA = Not Analyzed

Benzene, Toluene, Ethylbenzene, and Xylenes analyses performed using EPA SW-846 Methods 5030 and 8020. Total Petroleum Hydrocarbons analysis performed using EPA SW-846 Method 3550, sonication extraction, and EPA 600 Method 418.1, infrared analysis. Quality control/quality assurance procedures include method blanks, surrogate spikes, and duplicate analyses.

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ANALYTICAL TEST RESULTS

Project No: 89-248-193	Date Sampled: 9/5/91
Project Name: Bordens UST Evaluation	Date Received: 9/6/91
Sample Location: Dothan, Alabama	Date Reported: 9/9/91
Sample Identification: T1-B1-N-W-8	Sample Type: Soil

Benzene (ug/kg)	Toluene (ug/kg)	Ethylbenzene (ug/kg)	Xylenes (ug/kg)	Total Petroleum Hydrocarbons (mg/kg)
NA	NA	NA	NA	7
Date Extracted:				
--	--	--	--	9/7/91
Date Analyzed:				
--	--	--	--	9/7/91

TPH Reference Standard = n-hexadecane, chlorobenzene, and iso-octane
TPH Detection Limit = 5 mg/kg
NA = Not Analyzed

Total Petroleum Hydrocarbons analysis performed using EPA SW-846 Method 3550, sonication extraction, and EPA 600 Method 418.1, infrared analysis. Quality control/quality assurance procedures include method blanks, surrogate spikes, and duplicate analyses.

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Geosciences and Materials Engineering Services

ANALYTICAL TEST RESULTS

Project No: 89-248-193	Date Sampled: 9/4/91
Project Name: Bordens UST Evaluation	Date Received: 9/6/91
Sample Location: Dothan, Alabama	Date Reported: 9/7/91
Sample Identification: T1-B2-E-W-8	Sample Type: Soil

Benzene (ug/kg)	Toluene (ug/kg)	Ethylbenzene (ug/kg)	Xylenes (ug/kg)	Total Petroleum Hydrocarbons (mg/kg)
NA	NA	NA	NA	<5
Date Extracted:				
--	--	--	--	9/7/91
Date Analyzed:				
--	--	--	--	9/7/91

TPH Reference Standard = n-hexadecane, chlorobenzene, and iso-octane
TPH Detection Limit = 5 mg/kg
NA = Not Analyzed

Total Petroleum Hydrocarbons analysis performed using EPA SW-846 Method 3550, sonication extraction, and EPA 600 Method 418.1, infrared analysis. Quality control/quality assurance procedures include method blanks, surrogate spikes, and duplicate analyses.

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McBride-Ratcliff and Associates, Inc.
Geosciences and Materials Engineering Services

ANALYTICAL TEST RESULTS

Project No: 89-248-193	Date Sampled: 9/4/91
Project Name: Bordens UST Evaluation	Date Received: 9/6/91
Sample Location: Dothan, Alabama	Date Reported: 9/9/91
Sample Identification: T1-B3-S-W-8	Sample Type: Soil

Benzene (ug/kg)	Toluene (ug/kg)	Ethylbenzene (ug/kg)	Xylenes (ug/kg)	Total Petroleum Hydrocarbons (mg/kg)
NA	NA	NA	NA	<5
Date Extracted:				
--	--	--	--	9/7/91
Date Analyzed:				
--	--	--	--	9/7/91

TPH Reference Standard = n-hexadecane, chlorobenzene, and iso-octane
TPH Detection Limit = 5 mg/kg
NA = Not Analyzed

Total Petroleum Hydrocarbons analysis performed using EPA SW-846 Method 3550, sonication extraction, and EPA 600 Method 418.1, infrared analysis. Quality control/quality assurance procedures include method blanks, surrogate spikes, and duplicate analyses.

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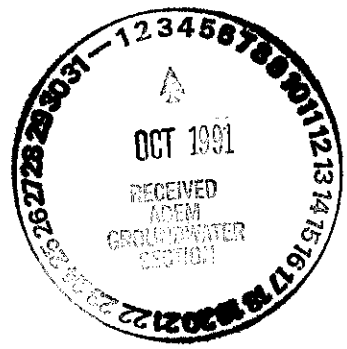
SEARCH, INC.

SYSTEMS ENGINEERING & RESEARCH

ENVIRONMENTAL DESIGN AND SYSTEMS ANALYSIS • INDUSTRIAL WASTE MANAGEMENT

October 3, 1991



Thad Pittman
Alabama Dept. of Env. Mgmt.
Groundwater Branch
1751 Cong. Dickinson Dr.
Montgomery, AL 36130

Re: Closure Assessment for: **Meadow Gold Dairy**
100 North Powell St.
Dothan, AL 36303

Dear Thad:

Enclosed you will find a completed site assessment form, a site and sample map, analytical results, and chain-of-custodies for the samples. The tank removal and abandonment at this location were routine with no apparent contamination. Please copy us with any correspondence to the facility in order to update our records.

If I can provide any additional information please don't hesitate to ask. I look forward to working with you in the future. Take care and good luck.

Sincerely,

Don Sontheimer

Don Sontheimer

enclosures

cc: R. Frosch

1218 West Rock Creek Rd. • Norman, Oklahoma 73069-8590
Phone (405) 364-0900 FAX (405) 329-0002

APPENDIX C

ENVIRONMENTAL DATA RESOURCES, INC.
***THE EDR RADIUS MAP™ REPORT WITH GEOCHECK®*, DATED OCTOBER 26, 2020,**
AND 1991 UST CLOSURE REPORT AND NFA LETTER

Vacant Property
100 W Powell St
Dothan, AL 36303

Inquiry Number: 6241280.2s
October 26, 2020

The EDR Radius Map™ Report with GeoCheck®

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

TABLE OF CONTENTS

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

EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

100 W POWELL ST
DOTHAN, AL 36303

COORDINATES

Latitude (North):	31.2306280 - 31° 13' 50.26''
Longitude (West):	85.3932970 - 85° 23' 35.86''
Universal Tranverse Mercator:	Zone 16
UTM X (Meters):	653027.8
UTM Y (Meters):	3456089.8
Elevation:	359 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	6700344 DOTHAN WEST, AL
Version Date:	2014
Southeast Map:	6700342 DOTHAN EAST, AL
Version Date:	2014

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20150920
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
100 W POWELL ST
DOTHAN, AL 36303

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	MEADOW GOLD DAIRIES	100 W POWELL ST	UST, Financial Assurance		TP
A2		100 W POWELL ST	ERNS		TP
A3		100 W POWELL ST	ERNS		TP
A4	JR FOOD MART	101 W POWELL ST	EDR Hist Auto	Higher	70, 0.013, SSE
B5	CSX TRANSPORTATION	HEADLAND AVE. & W. N	LUST	Higher	79, 0.015, North
A6	HOBO PANTRY #02	616 N OATES ST & POW	UST, Financial Assurance	Lower	181, 0.034, West
A7	HOME OIL COMPANY INC	616 N OATES ST	EDR Hist Auto	Lower	181, 0.034, West
B8	CSX TRANSPORTATION I	HEADLAND AVE @ CSX R	RCRA NonGen / NLR	Higher	233, 0.044, NE
C9	SOUTH EASTERN OIL	520 N OATES ST	EDR Hist Auto	Higher	368, 0.070, SSW
C10	HOBO FOOD STORE #2	500 N OATES & NEWTON	LUST	Higher	393, 0.074, SSW
C11	HOBO FOOD STORE #2	500 N OATES & NEWTON	UST, Financial Assurance	Higher	393, 0.074, SSW
C12	MARTIN SERVICE STATI	500 N OATES ST	EDR Hist Auto	Higher	399, 0.076, SSW
C13	BISHOP FABRICARE SER	521 N OATES ST	EDR Hist Cleaner	Higher	444, 0.084, SW
C14	BISHOP FABRICARE SER	501 N OATES ST	EDR Hist Cleaner	Higher	454, 0.086, SSW
C15	BISHOP FABRICARE SER	501 N OATES	RCRA NonGen / NLR, FINDS, ECHO	Higher	454, 0.086, SSW
D16	SMITHS 76 STATION	502 N SAINT ANDREWS	EDR Hist Auto	Higher	489, 0.093, SE
17	KERR MCGEE #5048	718 N OATES	UST, Financial Assurance	Lower	559, 0.106, NW
D18	DOTHAM STEAM LAUNDRY	214 E POWELL	EDR Hist Cleaner	Higher	562, 0.106, ESE
E19	MAYER BUILDING 1 PRO	412 NORTH FOSTER STR	BROWNFIELDS	Higher	663, 0.126, SSE
E20	MAYER BUILDING 2 PRO	406 NORTH SAINT ANDR	BROWNFIELDS	Lower	776, 0.147, SE
21	COCA COLA BOTTLING C	308 N SAINT ANDREWS	UST, Financial Assurance	Lower	1178, 0.223, SSE
22	MEL'S CAR SALES	854 N OATES ST & HOU	LUST, UST, Financial Assurance	Lower	1507, 0.285, NNW
23	CITY OF DOTHAN	206 NORTH COLLEGE ST	LUST	Lower	2139, 0.405, SE
24	STATE FARM INSURANCE	201 W. MAIN STREET	LUST	Lower	2418, 0.458, South
F25	RICHARD'S GROCERY PR	500-502 MONTANA STRE	BROWNFIELDS	Lower	2578, 0.488, West
F26	3-R LAUNDROMAT PROPE	707 WEST POWELL STRE	BROWNFIELDS	Lower	2584, 0.489, West
27	GOLDEN PEANUT NAOH S	805 E. NEWTON STREET	SEMS, PRP	Lower	2628, 0.498, ESE
28	DOTHAN MUNICIPAL AIR		FUDS	Lower	4096, 0.776, WNW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

Site	Database(s)	EPA ID
MEADOW GOLD DAIRIES 100 W POWELL ST DOTHAN, AL 36303	UST Facility ID: 16509 69 14376 Financial Assurance Site ID Number: 14376	N/A
100 W POWELL ST 100 W POWELL ST DOTHAN, AL 36302	ERNS NRC Report #: 63962 Incident Date Time: 1991-03-18 11:15:00	N/A
100 W POWELL ST 100 W POWELL ST DOTHAN, AL 36302	ERNS NRC Report #: 42707 Incident Date Time: 1990-10-08 03:00:00	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY ---------- Federal Facility Site Information listing

Federal CERCLIS NFRAP site list

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

Federal RCRA CORRACTS facilities list

CORRACTS ---------- Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-LQG ---------- RCRA - Large Quantity Generators
RCRA-SQG ---------- RCRA - Small Quantity Generators
RCRA-VSQG ---------- RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROLS ---------- Institutional Controls Sites List

State- and tribal - equivalent CERCLIS

SHWS ---------- Hazardous Substance Cleanup Fund

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

SWF/LF ---------- Permitted Landfills

State and tribal leaking storage tank lists

LAST ---------- List of AST Release Incidents
INDIAN LUST ---------- Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST ---------- Underground Storage Tank Listing
AST ---------- Aboveground Storage Tank Sites
INDIAN UST ---------- Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

ENG CONTROLS ---------- Engineering Controls Site Listing
INST CONTROL ---------- Land Division Brownfields 128(a) Program Site Listing
AUL ---------- Environmental Covenants

State and tribal voluntary cleanup sites

VCP ---------- Cleanup Program Inventory
INDIAN VCP ---------- Voluntary Cleanup Priority Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---------- A Listing of Brownfields Sites

EXECUTIVE SUMMARY

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY ---- Recycling/Recovered Materials Processors Directory
INDIAN ODI ---- Report on the Status of Open Dumps on Indian Lands
ODI ---- Open Dump Inventory
DEBRIS REGION 9 ---- Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS ---- Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

AOCONCERN ---- Area of Concern
US HIST CDL ---- Delisted National Clandestine Laboratory Register
CDL ---- Clandestine Methamphetamine Lab Sites
US CDL ---- National Clandestine Laboratory Register
AQUEOUS FOAM ---- Aqueous Film Forming Foam Release Investigations
PFAS ---- PFAS Contamination Site Listing

Local Lists of Registered Storage Tanks

HIST UST ---- Underground Storage Tank Information

Local Land Records

LIENS 2 ---- CERCLA Lien Information

Records of Emergency Release Reports

HMIRS ---- Hazardous Materials Information Reporting System
SPILLS ---- Emergency Response Data

Other Ascertainable Records

DOD ---- Department of Defense Sites
SCRD DRYCLEANERS ---- State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR ---- Financial Assurance Information
EPA WATCH LIST ---- EPA WATCH LIST
2020 COR ACTION ---- 2020 Corrective Action Program List
TSCA ---- Toxic Substances Control Act
TRIS ---- Toxic Chemical Release Inventory System
SSTS ---- Section 7 Tracking Systems
ROD ---- Records Of Decision
RMP ---- Risk Management Plans
RAATS ---- RCRA Administrative Action Tracking System
PRP ---- Potentially Responsible Parties
PADS ---- PCB Activity Database System
ICIS ---- Integrated Compliance Information System
FTTS ---- FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS ---- Material Licensing Tracking System
COAL ASH DOE ---- Steam-Electric Plant Operation Data
COAL ASH EPA ---- Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER ---- PCB Transformer Registration Database
RADINFO ---- Radiation Information Database
HIST FTTS ---- FIFRA/TSCA Tracking System Administrative Case Listing

DOT OPS ---- Incident and Accident Data
CONSENT ---- Superfund (CERCLA) Consent Decrees
INDIAN RESERV ---- Indian Reservations
FUSRAP ---- Formerly Utilized Sites Remedial Action Program
UMTRA ---- Uranium Mill Tailings Sites
LEAD SMELTERS ---- Lead Smelter Sites
US AIRS ---- Aerometric Information Retrieval System Facility Subsystem
US MINES ---- Mines Master Index File
ABANDONED MINES ---- Abandoned Mines
FINDS ---- Facility Index System/Facility Registry System
DOCKET HWC ---- Hazardous Waste Compliance Docket Listing
UXO ---- Unexploded Ordnance Sites
ECHO ---- Enforcement & Compliance History Information
FUELS PROGRAM ---- EPA Fuels Program Registered Listing
COAL ASH ---- Coal Ash Disposal Sites
DRYCLEANERS ---- Drycleaner Facility Listing
NPDES ---- NPDES Permit Listing
TIER 2 ---- Tier 2 Data Listing
UIC ---- UIC Listing
MINES MRDS ---- Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP ---- EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS ---- Recovered Government Archive State Hazardous Waste Facilities List
RGA LUST ---- Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS list

SEMS: SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the SEMS list, as provided by EDR, and dated 07/29/2020 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
GOLDEN PEANUT NAOH S	***805 E. NEWTON STREET***	***ESE 1/4 - 1/2 (0.498 mi.)***	***27***	***82***
Site ID: 0410411				
EPA Id: ALN000410411				

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, and dated 06/02/2020 has revealed that there are 5 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CSX TRANSPORTATION	HEADLAND AVE. & W. N	N 0 - 1/8 (0.015 mi.)	B5	21
Facility ID: 0				
HOBO FOOD STORE #2	500 N OATES & NEWTON	SSW 0 - 1/8 (0.074 mi.)	C10	37
Facility ID: 5384				

Lower Elevation	Address	Direction / Distance	Map ID	Page
MEL'S CAR SALES	***854 N OATES ST & HOU***	***NNW 1/4 - 1/2 (0.285 mi.)***	***22***	***68***
Facility ID: 10865				
CITY OF DOTHAN	206 NORTH COLLEGE ST	SE 1/4 - 1/2 (0.405 mi.)	23	80
Facility ID: 12665				
STATE FARM INSURANCE	201 W. MAIN STREET	S 1/4 - 1/2 (0.458 mi.)	24	81
Facility ID: 0				

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Management's UST Data with Owner/Site/Tank Information database.

A review of the UST list, as provided by EDR, and dated 01/02/2020 has revealed that there are 4 UST

sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HOBO FOOD STORE #2 Facility ID: 12409 69 5384	***500 N OATES & NEWTON***	***SSW 0 - 1/8 (0.074 mi.)***	***C11***	***37***

Lower Elevation	Address	Direction / Distance	Map ID	Page
HOBO PANTRY #02 Facility ID: 12409 69 253	***616 N OATES ST & POW***	***W 0 - 1/8 (0.034 mi.)***	***A6***	***21***
KERR MCGEE #5048 Facility ID: 12961 69 2812	***718 N OATES***	***NW 0 - 1/8 (0.106 mi.)***	***17***	***55***
COCA COLA BOTTLING C Facility ID: 11152 69 3174	***308 N SAINT ANDREWS***	***SSE 1/8 - 1/4 (0.223 mi.)***	***21***	***61***

State and tribal Brownfields sites

BROWNFIELDS: A listing of Brownfields activities performed by ADEM.

A review of the BROWNFIELDS list, as provided by EDR, has revealed that there are 4 BROWNFIELDS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MAYER BUILDING 1 PRO Database: BROWNFIELDS, Date of Government Version: 01/15/2020 Site Number: 069-077 Master Id: 44371	412 NORTH FOSTER STR	SSE 1/8 - 1/4 (0.126 mi.)	E19	60

Lower Elevation	Address	Direction / Distance	Map ID	Page
MAYER BUILDING 2 PRO Database: BROWNFIELDS, Date of Government Version: 01/15/2020 Site Number: 069-078 Master Id: 44372	406 NORTH SAINT ANDR	SE 1/8 - 1/4 (0.147 mi.)	E20	60
RICHARD'S GROCERY PR Database: BROWNFIELDS, Date of Government Version: 01/15/2020 Site Number: 069-196 Master Id: 51755	500-502 MONTANA STRE	W 1/4 - 1/2 (0.488 mi.)	F25	81
3-R LAUNDROMAT PROPE Database: BROWNFIELDS, Date of Government Version: 01/15/2020 Site Number: 069-197 Master Id: 51756	707 WEST POWELL STRE	W 1/4 - 1/2 (0.489 mi.)	F26	82

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

EXECUTIVE SUMMARY

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/15/2020 has revealed that there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CSX TRANSPORTATION I EPA ID:: ALD982124190	HEADLAND AVE @ CSX R	NE 0 - 1/8 (0.044 mi.)	B8	29
BISHOP FABRICARE SER EPA ID:: ALD981021835	***501 N OATES***	***SSW 0 - 1/8 (0.086 mi.)***	***C15***	***50***

FUDS: The Listing includes locations of Formerly Used Defense Sites Properties where the US Army Corps Of Engineers is actively working or will take necessary cleanup actions.

A review of the FUDS list, as provided by EDR, and dated 08/05/2020 has revealed that there is 1 FUDS site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DOTHAN MUNICIPAL AIR		WNW 1/2 - 1 (0.776 mi.)	28	83

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 5 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JR FOOD MART	101 W POWELL ST	SSE 0 - 1/8 (0.013 mi.)	A4	21
SOUTH EASTERN OIL	520 N OATES ST	SSW 0 - 1/8 (0.070 mi.)	C9	37
MARTIN SERVICE STATI	500 N OATES ST	SSW 0 - 1/8 (0.076 mi.)	C12	49
SMITHS 76 STATION	502 N SAINT ANDREWS	SE 0 - 1/8 (0.093 mi.)	D16	54

Lower Elevation	Address	Direction / Distance	Map ID	Page
HOME OIL COMPANY INC	616 N OATES ST	W 0 - 1/8 (0.034 mi.)	A7	29

EXECUTIVE SUMMARY

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

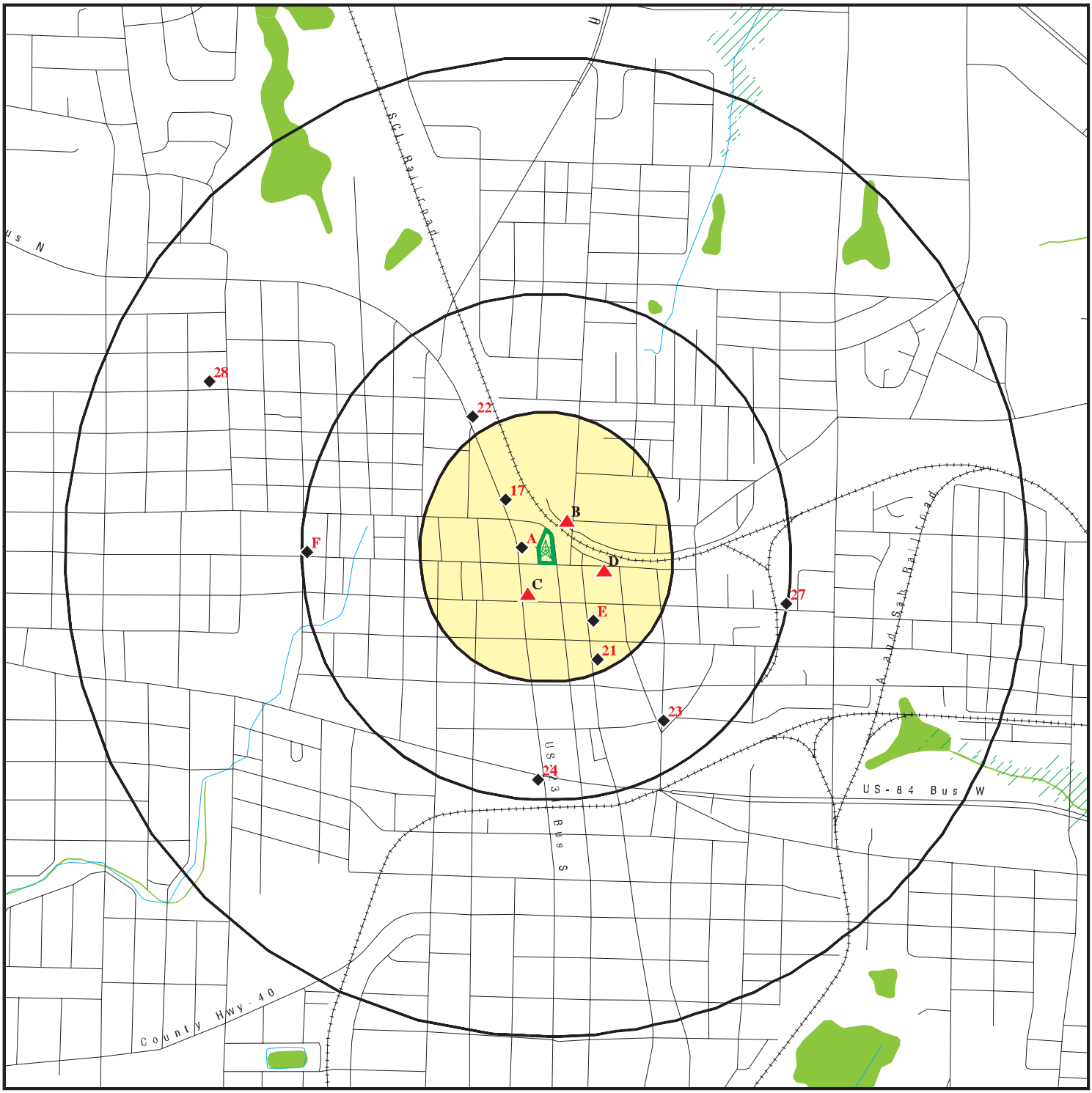
A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 3 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BISHOP FABRICARE SER	521 N OATES ST	SW 0 - 1/8 (0.084 mi.)	C13	49
BISHOP FABRICARE SER	501 N OATES ST	SSW 0 - 1/8 (0.086 mi.)	C14	50
DOTHAM STEAM LAUNDRY	214 E POWELL	ESE 0 - 1/8 (0.106 mi.)	D18	60

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 6241280.2S



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

0 1/4 1/2 1 Miles

Indian Reservations BIA

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

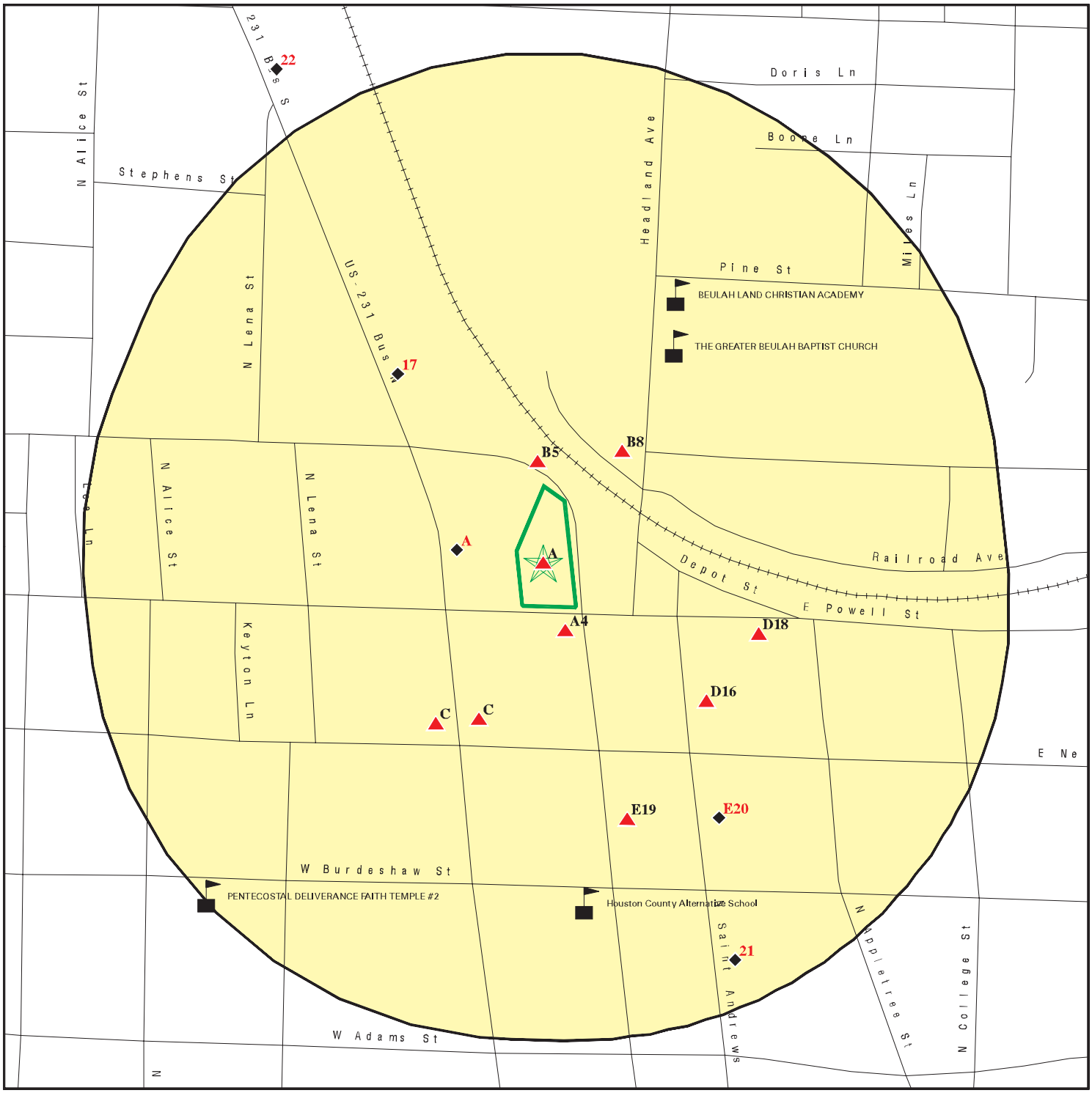
Areas of Concern

N

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: Vacant Property	CLIENT: Bullock Environmental, LLC
ADDRESS: 100 W Powell St Dothan AL 36303	CONTACT: Alison Dunagan INQUIRY #: 6241280.2s
LAT/LONG: 31.230628 / 85.393297	DATE: October 26, 2020 2:49 pm

DETAIL MAP - 6241280.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- Areas of Concern

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: Vacant Property	CLIENT: Bullock Environmental, LLC
ADDRESS: 100 W Powell St Dothan AL 36303	CONTACT: Alison Dunagan INQUIRY #: 6241280.2s
LAT/LONG: 31.230628 / 85.393297	DATE: October 26, 2020 2:53 pm

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								
Federal NPL site list								
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
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	1	NR	NR	1
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
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
Federal institutional controls / engineering controls registries								
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
Federal ERNS list								
ERNS	TP	2	NR	NR	NR	NR	NR	2
State- and tribal - equivalent CERCLIS								
SHWS	1.000		0	0	0	0	NR	0
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500		2	0	3	NR	NR	5
LAST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
UST	0.250	1	3	1	NR	NR	NR	5
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	0	NR	NR	0
AUL	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	2	2	NR	NR	4
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
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
Local Lists of Hazardous waste / Contaminated Sites								
AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
AQUEOUS FOAM	0.180		0	0	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
HIST UST	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		2	0	NR	NR	NR	2

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FUDS	1.000		0	0	0	1	NR	1
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		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	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
Financial Assurance	TP	1	NR	NR	NR	NR	NR	1
NPDES	TP		NR	NR	NR	NR	NR	0
TIER 2	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		5	NR	NR	NR	NR	5
EDR Hist Cleaner	0.125		3	NR	NR	NR	NR	3

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
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA HWS	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		4	15	3	6	1	0	29

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **MEADOW GOLD DAIRIES INC** **UST** **U004237982**
Target **100 W POWELL ST** **Financial Assurance** **N/A**
Property **DOTHAN, AL 36303**

Site 1 of 6 in cluster A

Actual:
359 ft.

UST:

Name:	MEADOW GOLD DAIRIES INC
Address:	100 W POWELL ST
City,State,Zip:	DOTHAN, AL 36303
Facility ID:	16509 69 14376
Account Number:	16509
Site ID Number:	14376
Contact Name:	CHARLES PERSONS
Contact Phone:	2057921181
Exempt:	Not reported
Located Within Indian Lands:	Not reported
GPS Latitude:	0
GPS Longitude:	0
Located Wellhead Protection:	Not reported
Cannot Locate Site:	Not reported
Abandoned Site:	Not reported
Residence Adjacent:	Not reported
Residence Within 300 ft:	Not reported
Under Dispersion Containment:	Not reported
UDC Insp. Date:	Not reported
UDC Insp. Results:	Not reported
Date Last Inspected:	Not reported

UST:

Account number:	16509
Site ID:	14376
Facility ID:	16509 69 14376
Last Usage Date:	1991-09-05
Install Date:	1982-01-01
Capacity:	10000
Compartments:	1
Unleaded Gas:	X
Midgrade Gas:	Not reported
Premium Gas:	Not reported
Diesel:	Not reported
Kerosene:	Not reported
Aviation Fuel:	Not reported
Used Oil:	Not reported
Virgin Oil:	Not reported
Local Government:	Not reported
State and Federal:	Not reported
Steel:	X
Fiberglass and Plastic:	Not reported
Cathodic Protection:	Not reported
Field Installed Cathodic:	Not reported
Interior Lined:	Not reported
Three Year CP Test Date:	Not reported
Bare Steel:	Not reported
Fiberglass/Plastic:	Not reported
Flexible:	Not reported
Three Year CP Test Date:	Not reported
Catchment Basin:	Not reported
Flow Restrictor:	Not reported
Auto Shutoff:	Not reported

MEADOW GOLD DAIRIES INC (Continued) **U004237982**

Alarm:	Not reported
ATG:	Not reported
Continuous ATG:	Not reported
Secondary:	Not reported
Vapor:	Not reported
Groundwater:	Not reported
Statistical Inv Reconciled:	Not reported
Annual Test Date:	Not reported
Annual Line Test:	Not reported
Auto Ele Line Leak Detect:	Not reported
Line Tight Test Date:	Not reported
Vapor Monitoring:	Not reported
Sir 15:	Not reported
Interstitial W2 Cont:	Not reported
Line Tight 3 Years Test Date:	Not reported
Check Value:	Not reported
Gravity P:	Not reported
Unique Tank Number:	39167
Cannot Locate:	Not reported
Year of Last Sir Report:	Not reported
Tank Contains Gasohol (85% Ethanol):	Not reported
Tank Contains Biodiesel:	Not reported
Number Manifolds:	0
Single Walled Tank:	Not reported
Double Walled Tank:	Not reported
Steel Tank Coated W/ Fiberglass:	Not reported
Single Walled Piping:	Not reported
Double Walled Piping:	Not reported
Submersible Pump Sump Inspection Date:	2001-01-01
Tank Number:	1
Current A1:	Not reported
Temporary A2:	Not reported
Retired:	Not reported
Permanent A3:	X
Removal Date 3:	1991-09-05 00:00:00
Inert:	Not reported
Inert Date 3:	Not reported
Closed Without Assessment:	Not reported
Within Distance of Well 1:	Not reported
Other Petro E1L:	Not reported
Cercla Substance Name E2A:	Not reported
Cas Number E2B:	Not reported
Retail Tank F2:	Not reported
Bulk Facility Tank F3:	Not reported
Industrial Tank F4:	Not reported
Farm Residential F7:	Not reported
Other Material G3:	Not reported
Other Extern H6:	Not reported
Three Year CP Review H:	Not reported
Other Pipe I4:	Not reported
Three Year CP Review J:	Not reported
Other External Prot Pipe J3:	Not reported
Test Date K:	2001-01-01 00:00:00
T Test 13 M3:	Not reported
TT Test Reviewed:	Not reported
Tight Test Date 13:	Not reported
Other M11:	Not reported

MEADOW GOLD DAIRIES INC (Continued) **U004237982**

Other N1D:	Not reported
LF Test Reviewed:	Not reported
Groundwater Monitoring N2D:	Not reported
Other N2H:	Not reported
Line Tightness Testing 3YRS O1:	Not reported
Sir 15 07:	Not reported
Tank Comments:	Not reported

UST:

Account number:	16509
Owner Name:	MEADOW GOLD DAIRIES INC
Owner Address:	100 W POWELL ST
Owner City:	DOTHAN
Owner State:	AL
Owner Zip:	36303
Owner Zip 2:	Not reported
Owner Telephone:	2057921181
Owner Type 2:	P
GSA ID:	Not reported
Owner Contact Name:	CHARLES PERSONS
Owner Contact Telephone:	2057921181
Exempt:	Not reported

Account number:	16509
Site ID:	14376
Facility ID:	16509 69 14376
Last Usage Date:	1991-09-06
Install Date:	1981-01-01
Capacity:	10000
Compartments:	1
Unleaded Gas:	Not reported
Midgrade Gas:	Not reported
Premium Gas:	Not reported
Diesel:	X
Kerosene:	Not reported
Aviation Fuel:	Not reported
Used Oil:	Not reported
Virgin Oil:	Not reported
Local Government:	Not reported
State and Federal:	Not reported
Steel:	X
Fiberglass and Plastic:	Not reported
Cathodic Protection:	Not reported
Field Installed Cathodic:	Not reported
Interior Lined:	Not reported
Three Year CP Test Date:	Not reported
Bare Steel:	Not reported
Fiberglass/Plastic:	Not reported
Flexible:	Not reported
Three Year CP Test Date:	Not reported
Catchment Basin:	Not reported
Flow Restrictor:	Not reported
Auto Shutoff:	Not reported
Alarm:	Not reported
ATG:	Not reported
Continuous ATG:	Not reported
Secondary:	Not reported

MEADOW GOLD DAIRIES INC (Continued) **U004237982**

Vapor:	Not reported
Groundwater:	Not reported
Statistical Inv Reconciled:	Not reported
Annual Test Date:	Not reported
Annual Line Test:	Not reported
Auto Ele Line Leak Detect:	Not reported
Line Tight Test Date:	Not reported
Vapor Monitoring:	Not reported
Sir 15:	Not reported
Interstitial W2 Cont:	Not reported
Line Tight 3 Years Test Date:	Not reported
Check Value:	Not reported
Gravity P:	Not reported
Unique Tank Number:	39168
Cannot Locate:	Not reported
Year of Last Sir Report:	Not reported
Tank Contains Gasohol (85% Ethanol):	Not reported
Tank Contains Biodiesel:	Not reported
Number Manifolds:	0
Single Walled Tank:	Not reported
Double Walled Tank:	Not reported
Steel Tank Coated W/ Fiberglass:	Not reported
Single Walled Piping:	Not reported
Double Walled Piping:	Not reported
Submersible Pump Sump Inspection Date:	2001-01-01
Tank Number:	2
Current A1:	Not reported
Temporary A2:	Not reported
Retired:	Not reported
Permanent A3:	X
Removal Date 3:	1991-09-06 00:00:00
Inert:	Not reported
Inert Date 3:	Not reported
Closed Without Assessment:	Not reported
Within Distance of Well 1:	Not reported
Other Petro E1L:	Not reported
Cercla Substance Name E2A:	Not reported
Cas Number E2B:	Not reported
Retail Tank F2:	Not reported
Bulk Facility Tank F3:	Not reported
Industrial Tank F4:	Not reported
Farm Residential F7:	Not reported
Other Material G3:	Not reported
Other Extern H6:	Not reported
Three Year CP Review H:	Not reported
Other Pipe I4:	Not reported
Three Year CP Review J:	Not reported
Other External Prot Pipe J3:	Not reported
Test Date K:	2001-01-01 00:00:00
T Test 13 M3:	Not reported
TT Test Reviewed:	Not reported
Tight Test Date 13:	Not reported
Other M11:	Not reported
Other N1D:	Not reported
LF Test Reviewed:	Not reported
Groundwater Monitoring N2D:	Not reported
Other N2H:	Not reported

MEADOW GOLD DAIRIES INC (Continued) **U004237982**

Line Tightness Testing 3YRS O1:	Not reported
Sir 15 07:	Not reported
Tank Comments:	Not reported

UST:

Account number:	16509
Owner Name:	MEADOW GOLD DAIRIES INC
Owner Address:	100 W POWELL ST
Owner City:	DOTHAN
Owner State:	AL
Owner Zip:	36303
Owner Zip 2:	Not reported
Owner Telephone:	2057921181
Owner Type 2:	P
GSA ID:	Not reported
Owner Contact Name:	CHARLES PERSONS
Owner Contact Telephone:	2057921181
Exempt:	Not reported

AL Financial Assurance:

Name:	MEADOW GOLD DAIRIES INC
Address:	100 W POWELL ST
City,State,Zip:	DOTHAN, AL 36303
Account Number:	16509
Site ID Number:	14376
Facility Contact:	CHARLES PERSONS
Facility Contact Phone:	2057921181
Tank Number:	1
Compliance AUST 18 R1:	Not reported
Net Worth 25000 18 R1A:	Not reported
Surety 18 R1B:	Not reported
Private Insurance 18 R2A:	Not reported
Insurer 18 R2A:	Not reported
Policy Number 18 R2A:	Not reported
Guarantee 18 2RB:	Not reported
Self Insured 18 R2C:	Not reported

Name:	MEADOW GOLD DAIRIES INC
Address:	100 W POWELL ST
City,State,Zip:	DOTHAN, AL 36303
Account Number:	16509
Site ID Number:	14376
Facility Contact:	CHARLES PERSONS
Facility Contact Phone:	2057921181
Tank Number:	2
Compliance AUST 18 R1:	Not reported
Net Worth 25000 18 R1A:	Not reported
Surety 18 R1B:	Not reported
Private Insurance 18 R2A:	Not reported
Insurer 18 R2A:	Not reported
Policy Number 18 R2A:	Not reported
Guarantee 18 2RB:	Not reported
Self Insured 18 R2C:	Not reported

A2
Target Property **100 W POWELL ST**
DOTHAN, AL 36302

ERNS **9163962**
N/A

Site 2 of 6 in cluster A

Actual: 359 ft.

Incident Commons:

NRC Report #:	63962
Description of Incident:	2" LINE WITHIN FACILITY / VALVE BROKE LOOSE DUE TO UNKNOWN CAUSE
Type of Incident:	FIXED
Incident Cause:	EQUIPMENT FAILURE
Incident Date Time:	1991-03-18 11:15:00
Incident DTG:	OCCURRED
Incident Location:	Not reported
Loaction Address:	100 W POWELL ST
Location Street 1:	Not reported
Location Street 2:	Not reported
Location Nearest City:	DOTHAN
Location State:	AL
Location County:	HOUSTON
Location Zip:	36302
Distance From City:	Not reported
Distance Units:	Not reported
Direction From City:	Not reported
Lat Deg:	Not reported
Lat Min:	Not reported
Lat Sec:	Not reported
Lat Quad:	Not reported
Long Deg:	Not reported
Long Min:	Not reported
Long Sec:	Not reported
Long Quad:	Not reported
Location Section:	Not reported
Location Township:	Not reported
Location range:	Not reported
Potential Range:	Not reported

Incidents:

NRC Report #:	63962
Aircraft Type:	UNKNOWN
Aircraft Model:	Not reported
Aircraft ID:	Not reported
Aircraft Fuel Capacity:	Not reported
Aircraft Fuel Capacity Units:	Not reported
Aircraft Fuel on Board:	Not reported
Aircraft Fuel on Board Units:	Not reported
Aircraft Spot Number:	Not reported
Aircraft Hanger:	Not reported
Aircraft Runway Number:	Not reported
Road Mile Marker:	Not reported
Building ID:	Not reported
Type of Fixed Object:	UNKNOWN
Power Generating Facility:	U
Generating Capacity:	Not reported
Type of Fuel:	Not reported
NPDES:	Not reported
NPDES Compliance:	U
Pipeline Type:	UNKNOWN
DOT Regulated:	U
Pipeline Above Ground:	ABOVE

(Continued) **9163962**

Exposed Underwater:	U
Pipeline Covered:	U
Railroad Hotline:	N
Grade Crossing:	N
Location Subdivision:	Not reported
Railroad Milepost:	UNKNOWN
Type Vehicle Involved:	UNKNOWN
Crossing Device Type:	Not reported
Device Operational:	Y
DOT Crossing Number:	Not reported
Brake Failure:	N
Description of Tank:	Not reported
Tank Above Ground:	ABOVE
Transportable Container:	U
Tank Regulated:	U
Tank Regulated By:	Not reported
Tank ID:	Not reported
Capacity of Tank:	Not reported
Capacity of Tank Units:	Not reported
Actual Amount:	Not reported
Actual Amount Units:	Not reported
Platform Rig Name:	Not reported
Platform Letter:	Not reported
Location Area ID:	Not reported
Location Block ID:	Not reported
OCSG Number:	Not reported
OCSP Number:	Not reported
State Lease Number:	Not reported
Pier Dock Number:	Not reported
Berth Slip Number:	Not reported
Continuous Release Type:	Not reported
Initial Continuous Release No:	Not reported
Continuous Release Permit:	Not reported
Allision:	N
Type of Structure:	Not reported
Structure Name:	Not reported
Structure Operational:	Y
Airbag Deployed:	Not reported
Date Tiem Normal Service:	Not reported
Service Disruption Time:	Not reported
Service Disruption Units:	Not reported
Transit Bus Flag:	Not reported
CR Begin Date:	Not reported
CR End Date:	Not reported
CR Change Date:	Not reported
FBI Contact:	Not reported
FBI Contact Date Time:	Not reported
Sub Part C Testing Req:	XXX
Conductor Testing:	Not reported
Engineer Testing:	Not reported
Trainman Testing:	Not reported
Yard Foreman Testing:	Not reported
RCL Operator Testing:	Not reported
Brakeman Testing:	Not reported
Train Dispatcher Testing:	Not reported
Signalman Testing:	Not reported
Other Employee Testing:	Not reported

(Continued) **9163962**

Unknown Testing:	Not reported
Passenger Handling:	Not reported
Passenger Route:	XXX
Passenger Delay:	XXX

Incident Details:

NRC Report #:	63962
Fire Involved:	N
Fire Extinguished:	U
Any Evacuations:	Y
Number Evacuated:	100
Who Evacuated:	Not reported
Radius of Evacuation:	Not reported
Any Injuries:	U
Number Injured:	Not reported
Number Hospitalized:	Not reported
Any Fatalities:	U
Number Fatalities:	Not reported
Any Damages:	N
Damage Amount:	Not reported
Air Corridor Closed:	N
Air Corridor Desc:	Not reported
Air Closure Time:	Not reported
Waterway Closed:	N
Waterway Desc:	Not reported
Waterway Closure Time:	Not reported
Road Closed:	N
Road Desc:	Not reported
Road Closure Time:	Not reported
Closure Direction:	Not reported
Major Artery:	N
Track Closed:	N
Track Desc:	Not reported
Track Closure Time:	Not reported
Media Interest:	Not reported
Medium Desc:	AIR
Additional Medium Info:	Not reported
Body of Water:	Not reported
Tributary of:	Not reported
Release Secured:	U
Estimated Duration of Release:	Not reported
Release rate:	Not reported
Desc Remedial Action:	CITY FIRE DEPT ON SCENE TO HELP STOP THE RELEASE.
State Agency on Scene:	Not reported
State Agency Report Number:	Not reported
Other Agency Notified:	Not reported
Weather Conditions:	Not reported
Air Temperature:	Not reported
Wind Speed:	Not reported
Wind Direction:	Not reported
Water Supply Contaminated:	U
Sheen Size:	Not reported
Sheen Color:	Not reported
Direction of Sheen Travel:	Not reported
Sheen Odor Description:	Not reported
Wave Condition:	Not reported
Current Speed:	Not reported

(Continued) **9163962**

Current Direction:	Not reported
Water Temperature:	Not reported
Track Close Dir:	Not reported
Empl Fatality:	Not reported
Pass Fatality:	Not reported
Community Impact:	N
Wind Speed Unit:	Not reported
Employee Injuries:	Not reported
Passenger Injuries:	Not reported
Occupant Fatality:	Not reported
Current Speed Unit:	Not reported
Road Closure Units:	Not reported
Track CLosure Units:	Not reported
Sheen Size Units:	Not reported
Additional Info:	RATE OF DISCHARGE UNKNOWN. VALVE NOT YET SECURED AT TIME OF CALL.EVACUATION WAS FROM FACILITY.
State Agency Notified:	Not reported
Federal Agency Notified:	Not reported
nearest River Mile Marker:	Not reported
Sheen Size Length:	Not reported
Sheen Size Length Units:	Not reported
Sheen Size Width:	Not reported
Sheen Size Width Units:	Not reported
Offshore:	N
Duration Unit:	Not reported
Release Rate Unit:	Not reported
Release Rate Rate:	Not reported
Passengers Transferred:	UNK

Calls:

NRC Report #:	63962
Site ID:	9163962
Date Time Received:	1991-03-18 12:34:11
Date Time Complete:	1991-03-18 12:51:44
Call Type:	INC
Responsible Company:	BORDEN DAIRY
Responsible Org Type:	PRIVATE ENTERPRISE
Responsible City:	DOTHAN
Responsible State:	AL
Responsible Zip:	36302
On Behalf:	Not reported
Source:	UNAVAILABLE

Material Involved:

NRC Report #:	63962
Chris Code:	AMA
Case Number:	Not reported
UN Number:	Not reported
Amount of Material:	350
Unit of Measure:	POUND(S)
Name of Material:	AMMONIA, anhydrous
If Reached Water:	YES
Amount in Water:	0
Unit of Measure Reach Water:	NONE

A3 **ERNS** **9042707**
Target **100 W POWELL ST** **N/A**
Property **DOTHAN, AL 36302**

Site 3 of 6 in cluster A

Actual:
359 ft.

Incident Commons:

NRC Report #:	42707
Description of Incident:	COMPRESSOR FAILURE
Type of Incident:	FIXED
Incident Cause:	EQUIPMENT FAILURE
Incident Date Time:	1990-10-08 03:00:00
Incident DTG:	OCCURRED
Incident Location:	Not reported
Loaction Address:	100 W POWELL ST
Location Street 1:	Not reported
Location Street 2:	Not reported
Location Nearest City:	DOTHAN
Location State:	AL
Location County:	HOUSTON
Location Zip:	36302
Distance From City:	Not reported
Distance Units:	Not reported
Direction From City:	Not reported
Lat Deg:	Not reported
Lat Min:	Not reported
Lat Sec:	Not reported
Lat Quad:	Not reported
Long Deg:	Not reported
Long Min:	Not reported
Long Sec:	Not reported
Long Quad:	Not reported
Location Section:	Not reported
Location Township:	Not reported
Location range:	Not reported
Potential Range:	Not reported

Incidents:

NRC Report #:	42707
Aircraft Type:	UNKNOWN
Aircraft Model:	Not reported
Aircraft ID:	Not reported
Aircraft Fuel Capacity:	Not reported
Aircraft Fuel Capacity Units:	Not reported
Aircraft Fuel on Board:	Not reported
Aircraft Fuel on Board Units:	Not reported
Aircraft Spot Number:	Not reported
Aircraft Hanger:	Not reported
Aircraft Runway Number:	Not reported
Road Mile Marker:	Not reported
Building ID:	Not reported
Type of Fixed Object:	UNKNOWN
Power Generating Facility:	U
Generating Capacity:	Not reported
Type of Fuel:	Not reported
NPDES:	Not reported
NPDES Compliance:	U
Pipeline Type:	UNKNOWN
DOT Regulated:	U
Pipeline Above Ground:	ABOVE

(Continued) **9042707**

Exposed Underwater:	U
Pipeline Covered:	U
Railroad Hotline:	N
Grade Crossing:	N
Location Subdivision:	Not reported
Railroad Milepost:	UNKNOWN
Type Vehicle Involved:	UNKNOWN
Crossing Device Type:	Not reported
Device Operational:	Y
DOT Crossing Number:	Not reported
Brake Failure:	N
Description of Tank:	Not reported
Tank Above Ground:	ABOVE
Transportable Container:	U
Tank Regulated:	U
Tank Regulated By:	Not reported
Tank ID:	Not reported
Capacity of Tank:	Not reported
Capacity of Tank Units:	Not reported
Actual Amount:	Not reported
Actual Amount Units:	Not reported
Platform Rig Name:	Not reported
Platform Letter:	Not reported
Location Area ID:	Not reported
Location Block ID:	Not reported
OCSG Number:	Not reported
OCSP Number:	Not reported
State Lease Number:	Not reported
Pier Dock Number:	Not reported
Berth Slip Number:	Not reported
Continuous Release Type:	Not reported
Initial Continuous Release No:	Not reported
Continuous Release Permit:	Not reported
Allision:	N
Type of Structure:	Not reported
Structure Name:	Not reported
Structure Operational:	Y
Airbag Deployed:	Not reported
Date Tiem Normal Service:	Not reported
Service Disruption Time:	Not reported
Service Disruption Units:	Not reported
Transit Bus Flag:	Not reported
CR Begin Date:	Not reported
CR End Date:	Not reported
CR Change Date:	Not reported
FBI Contact:	Not reported
FBI Contact Date Time:	Not reported
Sub Part C Testing Req:	XXX
Conductor Testing:	Not reported
Engineer Testing:	Not reported
Trainman Testing:	Not reported
Yard Foreman Testing:	Not reported
RCL Operator Testing:	Not reported
Brakeman Testing:	Not reported
Train Dispatcher Testing:	Not reported
Signalman Testing:	Not reported
Other Employee Testing:	Not reported

(Continued) **9042707**

Unknown Testing:	Not reported
Passenger Handling:	Not reported
Passenger Route:	XXX
Passenger Delay:	XXX

Incident Details:

NRC Report #:	42707
Fire Involved:	N
Fire Extinguished:	Not reported
Any Evacuations:	N
Number Evacuated:	Not reported
Who Evacuated:	Not reported
Radius of Evacuation:	Not reported
Any Injuries:	U
Number Injured:	Not reported
Number Hospitalized:	Not reported
Any Fatalities:	U
Number Fatalities:	Not reported
Any Damages:	N
Damage Amount:	Not reported
Air Corridor Closed:	Not reported
Air Corridor Desc:	Not reported
Air Closure Time:	Not reported
Waterway Closed:	Not reported
Waterway Desc:	Not reported
Waterway Closure Time:	Not reported
Road Closed:	Not reported
Road Desc:	Not reported
Road Closure Time:	Not reported
Closure Direction:	Not reported
Major Artery:	Not reported
Track Closed:	Not reported
Track Desc:	Not reported
Track Closure Time:	Not reported
Media Interest:	Not reported
Medium Desc:	AIR
Additional Medium Info:	AIR
Body of Water:	Not reported
Tributary of:	Not reported
Release Secured:	Not reported
Estimated Duration of Release:	Not reported
Release rate:	Not reported
Desc Remedial Action:	WATER THAT WAS USED TO DAMPEN AREA IS BEING CONTAINED
State Agency on Scene:	Not reported
State Agency Report Number:	Not reported
Other Agency Notified:	Not reported
Weather Conditions:	Not reported
Air Temperature:	Not reported
Wind Speed:	Not reported
Wind Direction:	Not reported
Water Supply Contaminated:	Not reported
Sheen Size:	Not reported
Sheen Color:	Not reported
Direction of Sheen Travel:	Not reported
Sheen Odor Description:	Not reported
Wave Condition:	Not reported
Current Speed:	Not reported

(Continued) **9042707**

Current Direction:	Not reported
Water Temperature:	Not reported
Track Close Dir:	Not reported
Empl Fatality:	Not reported
Pass Fatality:	Not reported
Community Impact:	Not reported
Wind Speed Unit:	Not reported
Employee Injuries:	Not reported
Passenger Injuries:	Not reported
Occupant Fatality:	Not reported
Current Speed Unit:	Not reported
Road Closure Units:	Not reported
Track CLosure Units:	Not reported
Sheen Size Units:	Not reported
Additional Info:	Not reported
State Agency Notified:	Not reported
Federal Agency Notified:	Not reported
nearest River Mile Marker:	Not reported
Sheen Size Length:	Not reported
Sheen Size Length Units:	Not reported
Sheen Size Width:	Not reported
Sheen Size Width Units:	Not reported
Offshore:	Not reported
Duration Unit:	Not reported
Release Rate Unit:	Not reported
Release Rate Rate:	Not reported
Passengers Transferred:	UNK

Calls:

NRC Report #:	42707
Site ID:	9042707
Date Time Received:	1990-10-08 11:33:35
Date Time Complete:	1990-10-08 11:38:50
Call Type:	INC
Responsible Company:	BORDEN DAIRY
Responsible Org Type:	PRIVATE ENTERPRISE
Responsible City:	DOTHAN
Responsible State:	AL
Responsible Zip:	36302
On Behalf:	Not reported
Source:	UNAVAILABLE

Material Involved:

NRC Report #:	42707
Chris Code:	AMA
Case Number:	Not reported
UN Number:	Not reported
Amount of Material:	0
Unit of Measure:	UNKNOWN AMOUNT
Name of Material:	AMMONIA, anhydrous
If Reached Water:	YES
Amount in Water:	0
Unit of Measure Reach Water:	NONE

A4 **JR FOOD MART** **EDR Hist Auto** **1022194669**
SSE **101 W POWELL ST** **N/A**
< 1/8 **DOTHAN, AL 36303**
0.013 mi.
70 ft. **Site 4 of 6 in cluster A**

Relative: EDR Hist Auto
Higher

Actual:
362 ft.

Year:	Name:	Type:
1994	JR FOOD MART	Gasoline Service Stations
1995	JR FOOD MART	Gasoline Service Stations
1996	JR FOOD MART	Gasoline Service Stations
1997	JR FOOD MART	Gasoline Service Stations
1998	JR FOOD MART	Gasoline Service Stations
1999	JR FOOD MART	Gasoline Service Stations

B5 **CSX TRANSPORTATION** **LUST** **S106599112**
North **HEADLAND AVE. & W. NORTH STREET** **N/A**
< 1/8 **DOTHAN, AL**
0.015 mi.
79 ft. **Site 1 of 2 in cluster B**

Relative: LUST:
Higher

Actual:
360 ft.

Name:	CSX TRANSPORTATION
Address:	HEADLAND AVE. & W. NORTH STREET
City,State,Zip:	DOTHAN, AL
Facility ID:	0
Account Number:	0
Incident Number:	25
Searchable Incident Number:	UST910525
NFA Issued:	Yes
Owner Name:	CSX TRANSPORTATION
Owner Address:	1005 LENA STREET
Owner City,St,Zip:	DOTHAN, AL 36303
Incident Month/Yr:	05/91
Latitude:	31.231474
Longitude:	-85.393352

A6 **HOBO PANTRY #02** **UST** **U003105054**
West **616 N OATES ST & POWELL ST** **Financial Assurance** **N/A**
< 1/8 **DOTHAN, AL 36303**
0.034 mi.
181 ft. **Site 5 of 6 in cluster A**

Relative: UST:
Lower

Actual:
354 ft.

Name:	HOBO PANTRY #02
Address:	616 N OATES ST & POWELL ST
City,State,Zip:	DOTHAN, AL 36303
Facility ID:	12409 69 253
Account Number:	12409
Site ID Number:	253
Contact Name:	DAVID DAVIS/ TIM SHIRLEY
Contact Phone:	3347945623
Exempt:	Not reported
Located Within Indian Lands:	Not reported
GPS Latitude:	31.230358
GPS Longitude:	-85.394103
Located Wellhead Protection:	Not reported

HOBO PANTRY #02 (Continued) **U003105054**

Cannot Locate Site:	Not reported
Abandoned Site:	Not reported
Residence Adjacent:	Not reported
Residence Within 300 ft:	Not reported
Under Dispersion Containment:	Not reported
UDC Insp. Date:	Not reported
UDC Insp. Results:	Not reported
Date Last Inspected:	2019-08-29 00:00:00

UST:

Account number:	12409
Site ID:	253
Facility ID:	12409 69 253
Last Usage Date:	Not reported
Install Date:	1985-01-01
Capacity:	10000
Compartments:	1
Unleaded Gas:	X
Midgrade Gas:	Not reported
Premium Gas:	Not reported
Diesel:	Not reported
Kerosene:	Not reported
Aviation Fuel:	Not reported
Used Oil:	Not reported
Virgin Oil:	Not reported
Local Government:	Not reported
State and Federal:	Not reported
Steel:	X
Fiberglass and Plastic:	Not reported
Cathodic Protection:	X
Field Installed Cathodic:	Not reported
Interior Lined:	Not reported
Three Year CP Test Date:	2017-04-21
Bare Steel:	Not reported
Fiberglass/Plastic:	X
Flexible:	Not reported
Three Year CP Test Date:	Not reported
Catchment Basin:	X
Flow Restrictor:	Not reported
Auto Shutoff:	X
Alarm:	Not reported
ATG:	Not reported
Continuous ATG:	Not reported
Secondary:	Not reported
Vapor:	Not reported
Groundwater:	Not reported
Statistical Inv Reconciled:	X
Annual Test Date:	2019-03-08
Annual Line Test:	Not reported
Auto Ele Line Leak Detect:	Not reported
Line Tight Test Date:	2000-10-12
Vapor Monitoring:	Not reported
Sir 15:	X
Interstitial W2 Cont:	Not reported
Line Tight 3 Years Test Date:	Not reported
Check Value:	Not reported
Gravity P:	Not reported
Unique Tank Number:	9337

HOBO PANTRY #02 (Continued) **U003105054**

Cannot Locate:	Not reported
Year of Last Sir Report:	2018
Tank Contains Gasohol (85% Ethanol):	Not reported
Tank Contains Biodiesel:	Not reported
Number Manifolds:	0
Single Walled Tank:	Not reported
Double Walled Tank:	Not reported
Steel Tank Coated W/ Fiberglass:	Not reported
Single Walled Piping:	Not reported
Double Walled Piping:	Not reported
Submersible Pump Sump Inspection Date:	2001-01-01
Tank Number:	1
Current A1:	X
Temporary A2:	Not reported
Retired:	Not reported
Permanent A3:	Not reported
Removal Date 3:	Not reported
Inert:	Not reported
Inert Date 3:	Not reported
Closed Without Assessment:	Not reported
Within Distance of Well 1:	Not reported
Other Petro E1L:	Not reported
Cercla Substance Name E2A:	Not reported
Cas Number E2B:	Not reported
Retail Tank F2:	X
Bulk Facility Tank F3:	Not reported
Industrial Tank F4:	Not reported
Farm Residential F7:	Not reported
Other Material G3:	Not reported
Other Extern H6:	Not reported
Three Year CP Review H:	I
Other Pipe I4:	Not reported
Three Year CP Review J:	Not reported
Other External Prot Pipe J3:	Not reported
Test Date K:	2017-03-28 00:00:00
T Test 13 M3:	Not reported
TT Test Reviewed:	Not reported
Tight Test Date 13:	2000-10-04 00:00:00
Other M11:	Not reported
Other N1D:	Not reported
LF Test Reviewed:	Not reported
Groundwater Monitoring N2D:	Not reported
Other N2H:	Not reported
Line Tightness Testing 3YRS O1:	Not reported
Sir 15 07:	Not reported
Tank Comments:	Not reported

UST:

Account number:	12409
Owner Name:	HOME OIL COMPANY, INC.
Owner Address:	5744 U.S. HIGHWAY 84 EAST
Owner City:	COWARTS
Owner State:	AL
Owner Zip:	36321
Owner Zip 2:	9085
Owner Telephone:	8002391544
Owner Type 2:	P
GSA ID:	Not reported

HOBO PANTRY #02 (Continued) **U003105054**

Owner Contact Name:	TIM SHIRLEY
Owner Contact Telephone:	3347931544
Exempt:	Not reported
Account number:	12409
Site ID:	253
Facility ID:	12409 69 253
Last Usage Date:	Not reported
Install Date:	1985-01-01
Capacity:	10000
Compartments:	1
Unleaded Gas:	X
Midgrade Gas:	Not reported
Premium Gas:	Not reported
Diesel:	Not reported
Kerosene:	Not reported
Aviation Fuel:	Not reported
Used Oil:	Not reported
Virgin Oil:	Not reported
Local Government:	Not reported
State and Federal:	Not reported
Steel:	X
Fiberglass and Plastic:	Not reported
Cathodic Protection:	X
Field Installed Cathodic:	Not reported
Interior Lined:	Not reported
Three Year CP Test Date:	2017-04-21
Bare Steel:	Not reported
Fiberglass/Plastic:	X
Flexible:	Not reported
Three Year CP Test Date:	Not reported
Catchment Basin:	X
Flow Restrictor:	Not reported
Auto Shutoff:	X
Alarm:	Not reported
ATG:	Not reported
Continuous ATG:	Not reported
Secondary:	Not reported
Vapor:	Not reported
Groundwater:	Not reported
Statistical Inv Reconciled:	X
Annual Test Date:	2019-03-08
Annual Line Test:	Not reported
Auto Ele Line Leak Detect:	Not reported
Line Tight Test Date:	2000-10-12
Vapor Monitoring:	Not reported
Sir 15:	X
Interstitial W2 Cont:	Not reported
Line Tight 3 Years Test Date:	Not reported
Check Value:	Not reported
Gravity P:	Not reported
Unique Tank Number:	9338
Cannot Locate:	Not reported
Year of Last Sir Report:	2018
Tank Contains Gasohol (85% Ethanol):	Not reported
Tank Contains Biodiesel:	Not reported

HOBO PANTRY #02 (Continued) **U003105054**

Number Manifolds:	0
Single Walled Tank:	Not reported
Double Walled Tank:	Not reported
Steel Tank Coated W/ Fiberglass:	Not reported
Single Walled Piping:	Not reported
Double Walled Piping:	Not reported
Submersible Pump Sump Inspection Date:	2001-01-01
Tank Number:	2
Current A1:	X
Temporary A2:	Not reported
Retired:	Not reported
Permanent A3:	Not reported
Removal Date 3:	Not reported
Inert:	Not reported
Inert Date 3:	Not reported
Closed Without Assessment:	Not reported
Within Distance of Well 1:	Not reported
Other Petro E1L:	Not reported
Cercla Substance Name E2A:	Not reported
Cas Number E2B:	Not reported
Retail Tank F2:	X
Bulk Facility Tank F3:	Not reported
Industrial Tank F4:	Not reported
Farm Residential F7:	Not reported
Other Material G3:	Not reported
Other Extern H6:	Not reported
Three Year CP Review H:	I
Other Pipe I4:	Not reported
Three Year CP Review J:	Not reported
Other External Prot Pipe J3:	Not reported
Test Date K:	2017-03-28 00:00:00
T Test 13 M3:	Not reported
TT Test Reviewed:	Not reported
Tight Test Date 13:	2000-10-04 00:00:00
Other M11:	Not reported
Other N1D:	Not reported
LF Test Reviewed:	Not reported
Groundwater Monitoring N2D:	Not reported
Other N2H:	Not reported
Line Tightness Testing 3YRS O1:	Not reported
Sir 15 07:	Not reported
Tank Comments:	Not reported

UST:

Account number:	12409
Owner Name:	HOME OIL COMPANY, INC.
Owner Address:	5744 U.S. HIGHWAY 84 EAST
Owner City:	COWARTS
Owner State:	AL
Owner Zip:	36321
Owner Zip 2:	9085
Owner Telephone:	8002391544
Owner Type 2:	P
GSA ID:	Not reported
Owner Contact Name:	TIM SHIRLEY
Owner Contact Telephone:	3347931544
Exempt:	Not reported

HOBO PANTRY #02 (Continued) **U003105054**

Account number:	12409
Site ID:	253
Facility ID:	12409 69 253
Last Usage Date:	Not reported
Install Date:	1985-01-01
Capacity:	10000
Compartments:	1
Unleaded Gas:	X
Midgrade Gas:	Not reported
Premium Gas:	Not reported
Diesel:	Not reported
Kerosene:	Not reported
Aviation Fuel:	Not reported
Used Oil:	Not reported
Virgin Oil:	Not reported
Local Government:	Not reported
State and Federal:	Not reported
Steel:	X
Fiberglass and Plastic:	Not reported
Cathodic Protection:	X
Field Installed Cathodic:	Not reported
Interior Lined:	Not reported
Three Year CP Test Date:	2017-04-21
Bare Steel:	Not reported
Fiberglass/Plastic:	X
Flexible:	Not reported
Three Year CP Test Date:	Not reported
Catchment Basin:	X
Flow Restrictor:	Not reported
Auto Shutoff:	X
Alarm:	Not reported
ATG:	Not reported
Continuous ATG:	Not reported
Secondary:	Not reported
Vapor:	Not reported
Groundwater:	Not reported
Statistical Inv Reconciled:	X
Annual Test Date:	2019-03-08
Annual Line Test:	Not reported
Auto Ele Line Leak Detect:	Not reported
Line Tight Test Date:	2000-10-12
Vapor Monitoring:	Not reported
Sir 15:	X
Interstitial W2 Cont:	Not reported
Line Tight 3 Years Test Date:	Not reported
Check Value:	Not reported
Gravity P:	Not reported
Unique Tank Number:	9339
Cannot Locate:	Not reported
Year of Last Sir Report:	2018
Tank Contains Gasohol (85% Ethanol):	Not reported
Tank Contains Biodiesel:	Not reported
Number Manifolds:	0
Single Walled Tank:	Not reported
Double Walled Tank:	Not reported
Steel Tank Coated W/ Fiberglass:	Not reported
Single Walled Piping:	Not reported

HOBO PANTRY #02 (Continued) **U003105054**

Double Walled Piping:	Not reported
Submersible Pump Sump Inspection Date:	2001-01-01
Tank Number:	3
Current A1:	X
Temporary A2:	Not reported
Retired:	Not reported
Permanent A3:	Not reported
Removal Date 3:	Not reported
Inert:	Not reported
Inert Date 3:	Not reported
Closed Without Assessment:	Not reported
Within Distance of Well 1:	Not reported
Other Petro E1L:	Not reported
Cercla Substance Name E2A:	Not reported
Cas Number E2B:	Not reported
Retail Tank F2:	X
Bulk Facility Tank F3:	Not reported
Industrial Tank F4:	Not reported
Farm Residential F7:	Not reported
Other Material G3:	Not reported
Other Extern H6:	Not reported
Three Year CP Review H:	I
Other Pipe I4:	Not reported
Three Year CP Review J:	Not reported
Other External Prot Pipe J3:	Not reported
Test Date K:	2017-03-28 00:00:00
T Test 13 M3:	Not reported
TT Test Reviewed:	Not reported
Tight Test Date 13:	2000-10-04 00:00:00
Other M11:	Not reported
Other N1D:	Not reported
LF Test Reviewed:	Not reported
Groundwater Monitoring N2D:	Not reported
Other N2H:	Not reported
Line Tightness Testing 3YRS O1:	Not reported
Sir 15 07:	Not reported
Tank Comments:	Not reported

UST:

Account number:	12409
Owner Name:	HOME OIL COMPANY, INC.
Owner Address:	5744 U.S. HIGHWAY 84 EAST
Owner City:	COWARTS
Owner State:	AL
Owner Zip:	36321
Owner Zip 2:	9085
Owner Telephone:	8002391544
Owner Type 2:	P
GSA ID:	Not reported
Owner Contact Name:	TIM SHIRLEY
Owner Contact Telephone:	3347931544
Exempt:	Not reported

AL Financial Assurance:

Name:	HOBO PANTRY #02

HOBO PANTRY #02 (Continued) **U003105054**

Address:	616 N OATES ST & POWELL ST
City,State,Zip:	DOTHAN, AL 36303
Account Number:	12409
Site ID Number:	253
Facility Contact:	DAVID DAVIS/ TIM SHIRLEY
Facility Contact Phone:	3347945623
Tank Number:	2
Compliance AUST 18 R1:	Not reported
Net Worth 25000 18 R1A:	Not reported
Surety 18 R1B:	Not reported
Private Insurance 18 R2A:	Not reported
Insurer 18 R2A:	Not reported
Policy Number 18 R2A:	Not reported
Guarantee 18 2RB:	Not reported
Self Insured 18 R2C:	Not reported

Name:	HOBO PANTRY #02
Address:	616 N OATES ST & POWELL ST
City,State,Zip:	DOTHAN, AL 36303
Account Number:	12409
Site ID Number:	253
Facility Contact:	DAVID DAVIS/ TIM SHIRLEY
Facility Contact Phone:	3347945623
Tank Number:	1
Compliance AUST 18 R1:	Not reported
Net Worth 25000 18 R1A:	Not reported
Surety 18 R1B:	Not reported
Private Insurance 18 R2A:	Not reported
Insurer 18 R2A:	Not reported
Policy Number 18 R2A:	Not reported
Guarantee 18 2RB:	Not reported
Self Insured 18 R2C:	Not reported

Name:	HOBO PANTRY #02
Address:	616 N OATES ST & POWELL ST
City,State,Zip:	DOTHAN, AL 36303
Account Number:	12409
Site ID Number:	253
Facility Contact:	DAVID DAVIS/ TIM SHIRLEY
Facility Contact Phone:	3347945623
Tank Number:	3
Compliance AUST 18 R1:	Not reported
Net Worth 25000 18 R1A:	Not reported
Surety 18 R1B:	Not reported
Private Insurance 18 R2A:	Not reported
Insurer 18 R2A:	Not reported
Policy Number 18 R2A:	Not reported
Guarantee 18 2RB:	Not reported
Self Insured 18 R2C:	Not reported

A7
West
< 1/8
0.034 mi.
181 ft.

HOME OIL COMPANY INC
616 N OATES ST
DOTHAN, AL 36303

Site 6 of 6 in cluster A

EDR Hist Auto **1021875892**
N/A

Relative:
Lower

Actual:
354 ft.

EDR Hist Auto

Year:	Name:	Type:
1998	HOME OIL CO INC	Convenience Stores
1999	HOME OIL CO INC	Convenience Stores
2000	HOME OIL CO INC	Convenience Stores
2001	HOME OIL CO INC	Convenience Stores
2002	HOME OIL CO INC	Convenience Stores
2003	HOME OIL CO INC	Convenience Stores
2004	HOME OIL CO INC	Convenience Stores
2005	HOME OIL CO INC	Convenience Stores
2006	HOME OIL COMPANY INC	Convenience Stores
2007	HOME OIL COMPANY INC	Convenience Stores
2008	HOME OIL COMPANY INC	Convenience Stores
2009	HOME OIL COMPANY INC	Convenience Stores
2010	HOME OIL COMPANY INC	Convenience Stores
2011	HOME OIL COMPANY INC	Convenience Stores
2012	HOME OIL COMPANY INC	Convenience Stores
2013	HOME OIL COMPANY INC	Convenience Stores
2014	HOME OIL COMPANY INC	Gasoline Service Stations, NEC

B8
NE
< 1/8
0.044 mi.
233 ft.

CSX TRANSPORTATION INC
HEADLAND AVE @ CSX RR TRACK
DOTHAN, AL 36303

Site 2 of 2 in cluster B

RCRA NonGen / NLR **1000134399**
ALD982124190

Relative:
Higher

Actual:
360 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	2008-08-14 00:00:00.0
Handler Name:	CSX TRANSPORTATION INC
Handler Address:	HEADLAND AVE @ CSX RR TRACK
Handler City,State,Zip:	DOTHAN, AL 36303
EPA ID:	ALD982124190
Contact Name:	TONY C BELLAMY
Contact Address:	WATER STREET J-275
Contact City,State,Zip:	JACKSONVILLE, FL 32202
Contact Telephone:	904-359-3691
Contact Fax:	Not reported
Contact Email:	TONY_BELLAMY@CSX.COM
Contact Title:	Not reported
EPA Region:	04
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	WATER STREET J-275
Mailing City,State,Zip:	JACKSONVILLE, FL 32202
Owner Name:	CSX TRANSPORTATION
Owner Type:	Private
Operator Name:	CSX TRANSPORTATION INC

CSX TRANSPORTATION INC (Continued) **1000134399**

Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2008-08-14 16:36:15.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

CSX TRANSPORTATION INC (Continued) **1000134399**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CSX TRANSPORTATION INC
Legal Status:	Private
Date Became Current:	1980-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	500 WATER STREET J275
Owner/Operator City,State,Zip:	JACKSONVILLE, FL 32202
Owner/Operator Telephone:	904-359-3691
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	OPERNAME
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	OPERSTREET
Owner/Operator City,State,Zip:	OPERCITY, WY 99999
Owner/Operator Telephone:	404-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CSX TRANSPORTATION INC
Legal Status:	Private
Date Became Current:	1980-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	500 WATER STREET J275
Owner/Operator City,State,Zip:	JACKSONVILLE, FL 32202
Owner/Operator Telephone:	904-359-3691
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CSX TRANSPORTATION INC
Legal Status:	Private
Date Became Current:	1980-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	500 WATER STREET J275
Owner/Operator City,State,Zip:	JACKSONVILLE, FL 32202
Owner/Operator Telephone:	904-359-3691
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CSX TRANSPORTATION
Legal Status:	Private
Date Became Current:	1776-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	500 WATER STREET
Owner/Operator City,State,Zip:	JACKSONVILLE, FL 32202
Owner/Operator Telephone:	904-359-4800

CSX TRANSPORTATION INC (Continued) **1000134399**

Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CSX TRANSPORTATION
Legal Status:	Private
Date Became Current:	1776-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	500 WATER STREET
Owner/Operator City,State,Zip:	JACKSONVILLE, FL 32202
Owner/Operator Telephone:	904-359-4800
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CSX TRANSPORTATION
Legal Status:	Private
Date Became Current:	1776-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	500 WATER STREET
Owner/Operator City,State,Zip:	JACKSONVILLE, FL 32202
Owner/Operator Telephone:	904-359-4800
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CSX TRANSPORTATION
Legal Status:	Private
Date Became Current:	1776-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	500 WATER STREET
Owner/Operator City,State,Zip:	JACKSONVILLE, FL 32202
Owner/Operator Telephone:	904-359-4800
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	CSX TRANSPORTATION INC
Legal Status:	Private
Date Became Current:	1776-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	500 WATER STREET J275
Owner/Operator City,State,Zip:	JACKSONVILLE, FL 32202
Owner/Operator Telephone:	904-359-3691
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	OPERNAME
Legal Status:	Private
Date Became Current:	1776-01-01 00:00:00.
Date Ended Current:	Not reported

CSX TRANSPORTATION INC (Continued) **1000134399**

Owner/Operator Address:	OPERSTREET
Owner/Operator City,State,Zip:	OPERCITY, WY 99999
Owner/Operator Telephone:	404-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CSX TRANSPORTATION
Legal Status:	Private
Date Became Current:	1776-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	500 WATER STREET
Owner/Operator City,State,Zip:	JACKSONVILLE, FL 32202
Owner/Operator Telephone:	904-359-4800
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CSX TRANSPORTATION INC
Legal Status:	Private
Date Became Current:	1980-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	500 WATER STREET J275
Owner/Operator City,State,Zip:	JACKSONVILLE, FL 32202
Owner/Operator Telephone:	904-359-3691
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	CSX TRANSPORTATION INC
Legal Status:	Private
Date Became Current:	1776-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	500 WATER STREET J275
Owner/Operator City,State,Zip:	JACKSONVILLE, FL 32202
Owner/Operator Telephone:	904-359-3691
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CSX TRANSPORTATION INC
Legal Status:	Private
Date Became Current:	1980-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	500 WATER STREET J275
Owner/Operator City,State,Zip:	JACKSONVILLE, FL 32202
Owner/Operator Telephone:	904-359-3691
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	CSX TRANSPORTATION INC

CSX TRANSPORTATION INC (Continued) **1000134399**

Legal Status:	Private
Date Became Current:	1776-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	500 WATER STREET J275
Owner/Operator City,State,Zip:	JACKSONVILLE, FL 32202
Owner/Operator Telephone:	904-359-3691
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CSX TRANSPORTATION INC
Legal Status:	Private
Date Became Current:	1776-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	500 WATER STREET J275
Owner/Operator City,State,Zip:	JACKSONVILLE, FL 32202
Owner/Operator Telephone:	904-359-3691
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CSX TRANSPORTATION
Legal Status:	Private
Date Became Current:	1776-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	500 WATER STREET
Owner/Operator City,State,Zip:	JACKSONVILLE, FL 32202
Owner/Operator Telephone:	904-359-4800
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CSX TRANSPORTATION INC
Legal Status:	Private
Date Became Current:	1776-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	500 WATER STREET J275
Owner/Operator City,State,Zip:	JACKSONVILLE, FL 32202
Owner/Operator Telephone:	904-359-3691
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CSX TRANSPORTATION
Legal Status:	Private
Date Became Current:	1776-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	500 WATER STREET
Owner/Operator City,State,Zip:	JACKSONVILLE, FL 32202
Owner/Operator Telephone:	904-359-4800
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

CSX TRANSPORTATION INC (Continued) **1000134399**

Historic Generators:

Receive Date:	2008-08-14 00:00:00.0
Handler Name:	CSX TRANSPORTATION INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	1996-04-29 00:00:00.0
Handler Name:	CSX TRANSPORTAION
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2001-07-13 00:00:00.0
Handler Name:	CSX TRANSPORTAION
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2003-11-25 00:00:00.0
Handler Name:	CSX TRANSPORTAION INC
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2005-02-04 00:00:00.0
Handler Name:	CSX TRANSPORTATION INC
Federal Waste Generator Description:	Not reported
State District Owner:	Not reported

CSX TRANSPORTATION INC (Continued) **1000134399**

Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2006-04-20 00:00:00.0
Handler Name:	CSX TRANSPORTATION INC
Federal Waste Generator Description:	Not reported
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2006-11-07 00:00:00.0
Handler Name:	CSX TRANSPORTATION INC
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2008-01-28 00:00:00.0
Handler Name:	CSX TRANSPORTATION INC
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	482111
NAICS Description:	LINE-HAUL RAILROADS

Facility Has Received Notices of Violation:

No Violations Found:

CSX TRANSPORTATION INC (Continued) **1000134399**

Evaluation Action Summary:

No Evaluations Found:

C9 **SOUTH EASTERN OIL** **EDR Hist Auto** **1020281559**
SSW **520 N OATES ST** **N/A**
< 1/8 **DOTHAN, AL 36301**
0.070 mi.
368 ft. **Site 1 of 7 in cluster C**

Relative: EDR Hist Auto
Higher

Actual: Year: Name: Type:
363 ft. 1987 SOUTH EASTERN OIL Gasoline Service Stations
1988 SOUTHEASTERN OIL CO INC Gasoline Service Stations

C10 **HOBO FOOD STORE #2** **LUST** **U000002506**
SSW **500 N OATES & NEWTON ST** **N/A**
< 1/8 **DOTHAN, AL**
0.074 mi.
393 ft. **Site 2 of 7 in cluster C**

Relative: LUST:
Higher

Actual:
363 ft.

Name:	HOBO FOOD STORE #2
Address:	500 N OATES & NEWTON ST
City,State,Zip:	DOTHAN, AL
Facility ID:	5384
Account Number:	12409
Incident Number:	04
Searchable Incident Number:	UST020204
NFA Issued:	Not reported
Owner Name:	HOME OIL CO INC
Owner Address:	5744 US HWY 84 E
Owner City,St,Zip:	COWARTS, AL 36321
Incident Month/Yr:	02/02
Latitude:	31.229251
Longitude:	-85.393931

C11 **HOBO FOOD STORE #2** **UST** **U004232654**
SSW **500 N OATES & NEWTON ST** **Financial Assurance** **N/A**
< 1/8 **DOTHAN, AL 36301**
0.074 mi.
393 ft. **Site 3 of 7 in cluster C**

Relative: UST:
Higher

Actual:
363 ft.

Name:	HOBO FOOD STORE #2
Address:	500 N OATES & NEWTON ST
City,State,Zip:	DOTHAN, AL 36301
Facility ID:	12409 69 5384
Account Number:	12409
Site ID Number:	5384
Contact Name:	TIM SHIRLEY
Contact Phone:	3347931544
Exempt:	Not reported

HOBO FOOD STORE #2 (Continued) **U004232654**

Located Within Indian Lands:	Not reported
GPS Latitude:	31.229251
GPS Longitude:	-85.393931
Located Wellhead Protection:	Not reported
Cannot Locate Site:	Not reported
Abandoned Site:	Not reported
Residence Adjacent:	Not reported
Residence Within 300 ft:	Not reported
Under Dispersion Containment:	Not reported
UDC Insp. Date:	Not reported
UDC Insp. Results:	Not reported
Date Last Inspected:	1993-03-17 00:00:00

UST:

Account number:	12409
Site ID:	5384
Facility ID:	12409 69 5384
Last Usage Date:	1996-07-01
Install Date:	1974-01-01
Capacity:	8000
Compartments:	1
Unleaded Gas:	X
Midgrade Gas:	Not reported
Premium Gas:	Not reported
Diesel:	Not reported
Kerosene:	Not reported
Aviation Fuel:	Not reported
Used Oil:	Not reported
Virgin Oil:	Not reported
Local Government:	Not reported
State and Federal:	Not reported
Steel:	X
Fiberglass and Plastic:	Not reported
Cathodic Protection:	Not reported
Field Installed Cathodic:	Not reported
Interior Lined:	Not reported
Three Year CP Test Date:	Not reported
Bare Steel:	X
Fiberglass/Plastic:	Not reported
Flexible:	Not reported
Three Year CP Test Date:	Not reported
Catchment Basin:	Not reported
Flow Restrictor:	Not reported
Auto Shutoff:	Not reported
Alarm:	Not reported
ATG:	Not reported
Continuous ATG:	Not reported
Secondary:	Not reported
Vapor:	Not reported
Groundwater:	Not reported
Statistical Inv Reconciled:	Not reported
Annual Test Date:	Not reported
Annual Line Test:	X
Auto Ele Line Leak Detect:	Not reported
Line Tight Test Date:	1994-02-15
Vapor Monitoring:	Not reported
Sir 15:	Not reported
Interstitial W2 Cont:	Not reported

HOBO FOOD STORE #2 (Continued) **U004232654**

Line Tight 3 Years Test Date:	Not reported
Check Value:	Not reported
Gravity P:	Not reported
Unique Tank Number:	15692
Cannot Locate:	Not reported
Year of Last Sir Report:	Not reported
Tank Contains Gasohol (85% Ethanol):	Not reported
Tank Contains Biodiesel:	Not reported
Number Manifolds:	0
Single Walled Tank:	Not reported
Double Walled Tank:	Not reported
Steel Tank Coated W/ Fiberglass:	Not reported
Single Walled Piping:	Not reported
Double Walled Piping:	Not reported
Submersible Pump Sump Inspection Date:	2001-01-01
Tank Number:	1
Current A1:	Not reported
Temporary A2:	Not reported
Retired:	Not reported
Permanent A3:	X
Removal Date 3:	1997-11-18 00:00:00
Inert:	Not reported
Inert Date 3:	Not reported
Closed Without Assessment:	Not reported
Within Distance of Well 1:	Not reported
Other Petro E1L:	Not reported
Cercla Substance Name E2A:	Not reported
Cas Number E2B:	Not reported
Retail Tank F2:	X
Bulk Facility Tank F3:	Not reported
Industrial Tank F4:	Not reported
Farm Residential F7:	Not reported
Other Material G3:	Not reported
Other Extern H6:	Not reported
Three Year CP Review H:	Not reported
Other Pipe I4:	Not reported
Three Year CP Review J:	Not reported
Other External Prot Pipe J3:	Not reported
Test Date K:	2001-01-01 00:00:00
T Test 13 M3:	X
TT Test Reviewed:	Not reported
Tight Test Date 13:	1994-02-15 00:00:00
Other M11:	Not reported
Other N1D:	Not reported
LF Test Reviewed:	Not reported
Groundwater Monitoring N2D:	Not reported
Other N2H:	Not reported
Line Tightness Testing 3YRS O1:	Not reported
Sir 15 07:	Not reported
Tank Comments:	Not reported

UST:

Account number:	12409
Owner Name:	HOME OIL COMPANY, INC.
Owner Address:	5744 U.S. HIGHWAY 84 EAST
Owner City:	COWARTS
Owner State:	AL
Owner Zip:	36321

HOBO FOOD STORE #2 (Continued) **U004232654**

Owner Zip 2:	9085
Owner Telephone:	8002391544
Owner Type 2:	P
GSA ID:	Not reported
Owner Contact Name:	TIM SHIRLEY
Owner Contact Telephone:	3347931544
Exempt:	Not reported

Account number:	12409
Site ID:	5384
Facility ID:	12409 69 5384
Last Usage Date:	1996-07-01
Install Date:	1974-01-01
Capacity:	4000
Compartments:	1
Unleaded Gas:	X
Midgrade Gas:	Not reported
Premium Gas:	Not reported
Diesel:	Not reported
Kerosene:	Not reported
Aviation Fuel:	Not reported
Used Oil:	Not reported
Virgin Oil:	Not reported
Local Government:	Not reported
State and Federal:	Not reported
Steel:	X
Fiberglass and Plastic:	Not reported
Cathodic Protection:	Not reported
Field Installed Cathodic:	Not reported
Interior Lined:	Not reported
Three Year CP Test Date:	Not reported
Bare Steel:	X
Fiberglass/Plastic:	Not reported
Flexible:	Not reported
Three Year CP Test Date:	Not reported
Catchment Basin:	Not reported
Flow Restrictor:	Not reported
Auto Shutoff:	Not reported
Alarm:	Not reported
ATG:	Not reported
Continuous ATG:	Not reported
Secondary:	Not reported
Vapor:	Not reported
Groundwater:	Not reported
Statistical Inv Reconciled:	Not reported
Annual Test Date:	Not reported
Annual Line Test:	X
Auto Ele Line Leak Detect:	Not reported
Line Tight Test Date:	1990-12-25
Vapor Monitoring:	Not reported
Sir 15:	Not reported
Interstitial W2 Cont:	Not reported
Line Tight 3 Years Test Date:	Not reported
Check Value:	Not reported
Gravity P:	Not reported
Unique Tank Number:	15693

HOBO FOOD STORE #2 (Continued) **U004232654**

Cannot Locate:	Not reported
Year of Last Sir Report:	Not reported
Tank Contains Gasohol (85% Ethanol):	Not reported
Tank Contains Biodiesel:	Not reported
Number Manifolds:	0
Single Walled Tank:	Not reported
Double Walled Tank:	Not reported
Steel Tank Coated W/ Fiberglass:	Not reported
Single Walled Piping:	Not reported
Double Walled Piping:	Not reported
Submersible Pump Sump Inspection Date:	2001-01-01
Tank Number:	2
Current A1:	Not reported
Temporary A2:	Not reported
Retired:	Not reported
Permanent A3:	X
Removal Date 3:	1997-11-18 00:00:00
Inert:	Not reported
Inert Date 3:	Not reported
Closed Without Assessment:	Not reported
Within Distance of Well 1:	Not reported
Other Petro E1L:	Not reported
Cercla Substance Name E2A:	Not reported
Cas Number E2B:	Not reported
Retail Tank F2:	X
Bulk Facility Tank F3:	Not reported
Industrial Tank F4:	Not reported
Farm Residential F7:	Not reported
Other Material G3:	Not reported
Other Extern H6:	Not reported
Three Year CP Review H:	Not reported
Other Pipe I4:	Not reported
Three Year CP Review J:	Not reported
Other External Prot Pipe J3:	Not reported
Test Date K:	2001-01-01 00:00:00
T Test 13 M3:	Not reported
TT Test Reviewed:	Not reported
Tight Test Date 13:	Not reported
Other M11:	Not reported
Other N1D:	Not reported
LF Test Reviewed:	Not reported
Groundwater Monitoring N2D:	Not reported
Other N2H:	Not reported
Line Tightness Testing 3YRS O1:	Not reported
Sir 15 07:	Not reported
Tank Comments:	Not reported

UST:

Account number:	12409
Owner Name:	HOME OIL COMPANY, INC.
Owner Address:	5744 U.S. HIGHWAY 84 EAST
Owner City:	COWARTS
Owner State:	AL
Owner Zip:	36321
Owner Zip 2:	9085
Owner Telephone:	8002391544
Owner Type 2:	P
GSA ID:	Not reported

HOBO FOOD STORE #2 (Continued) **U004232654**

Owner Contact Name:	TIM SHIRLEY
Owner Contact Telephone:	3347931544
Exempt:	Not reported
Account number:	12409
Site ID:	5384
Facility ID:	12409 69 5384
Last Usage Date:	1996-07-01
Install Date:	1974-01-01
Capacity:	4000
Compartments:	1
Unleaded Gas:	X
Midgrade Gas:	Not reported
Premium Gas:	Not reported
Diesel:	Not reported
Kerosene:	Not reported
Aviation Fuel:	Not reported
Used Oil:	Not reported
Virgin Oil:	Not reported
Local Government:	Not reported
State and Federal:	Not reported
Steel:	X
Fiberglass and Plastic:	Not reported
Cathodic Protection:	Not reported
Field Installed Cathodic:	Not reported
Interior Lined:	Not reported
Three Year CP Test Date:	Not reported
Bare Steel:	X
Fiberglass/Plastic:	Not reported
Flexible:	Not reported
Three Year CP Test Date:	Not reported
Catchment Basin:	Not reported
Flow Restrictor:	Not reported
Auto Shutoff:	Not reported
Alarm:	Not reported
ATG:	Not reported
Continuous ATG:	Not reported
Secondary:	Not reported
Vapor:	Not reported
Groundwater:	Not reported
Statistical Inv Reconciled:	Not reported
Annual Test Date:	Not reported
Annual Line Test:	X
Auto Ele Line Leak Detect:	Not reported
Line Tight Test Date:	1994-02-15
Vapor Monitoring:	Not reported
Sir 15:	Not reported
Interstitial W2 Cont:	Not reported
Line Tight 3 Years Test Date:	Not reported
Check Value:	Not reported
Gravity P:	Not reported
Unique Tank Number:	15694
Cannot Locate:	Not reported
Year of Last Sir Report:	Not reported
Tank Contains Gasohol (85% Ethanol):	Not reported
Tank Contains Biodiesel:	Not reported

HOBO FOOD STORE #2 (Continued) **U004232654**

Number Manifolds:	0
Single Walled Tank:	Not reported
Double Walled Tank:	Not reported
Steel Tank Coated W/ Fiberglass:	Not reported
Single Walled Piping:	Not reported
Double Walled Piping:	Not reported
Submersible Pump Sump Inspection Date:	2001-01-01
Tank Number:	3
Current A1:	Not reported
Temporary A2:	Not reported
Retired:	Not reported
Permanent A3:	X
Removal Date 3:	1997-11-18 00:00:00
Inert:	Not reported
Inert Date 3:	Not reported
Closed Without Assessment:	Not reported
Within Distance of Well 1:	Not reported
Other Petro E1L:	Not reported
Cercla Substance Name E2A:	Not reported
Cas Number E2B:	Not reported
Retail Tank F2:	X
Bulk Facility Tank F3:	Not reported
Industrial Tank F4:	Not reported
Farm Residential F7:	Not reported
Other Material G3:	Not reported
Other Extern H6:	Not reported
Three Year CP Review H:	Not reported
Other Pipe I4:	Not reported
Three Year CP Review J:	Not reported
Other External Prot Pipe J3:	Not reported
Test Date K:	2001-01-01 00:00:00
T Test 13 M3:	X
TT Test Reviewed:	Not reported
Tight Test Date 13:	1994-02-15 00:00:00
Other M11:	Not reported
Other N1D:	Not reported
LF Test Reviewed:	Not reported
Groundwater Monitoring N2D:	Not reported
Other N2H:	Not reported
Line Tightness Testing 3YRS O1:	Not reported
Sir 15 07:	Not reported
Tank Comments:	Not reported

UST:

Account number:	12409
Owner Name:	HOME OIL COMPANY, INC.
Owner Address:	5744 U.S. HIGHWAY 84 EAST
Owner City:	COWARTS
Owner State:	AL
Owner Zip:	36321
Owner Zip 2:	9085
Owner Telephone:	8002391544
Owner Type 2:	P
GSA ID:	Not reported
Owner Contact Name:	TIM SHIRLEY
Owner Contact Telephone:	3347931544
Exempt:	Not reported

HOBO FOOD STORE #2 (Continued) **U004232654**

Account number:	12409
Site ID:	5384
Facility ID:	12409 69 5384
Last Usage Date:	1996-07-01
Install Date:	1980-01-01
Capacity:	560
Compartments:	1
Unleaded Gas:	Not reported
Midgrade Gas:	Not reported
Premium Gas:	Not reported
Diesel:	X
Kerosene:	Not reported
Aviation Fuel:	Not reported
Used Oil:	Not reported
Virgin Oil:	Not reported
Local Government:	Not reported
State and Federal:	Not reported
Steel:	X
Fiberglass and Plastic:	Not reported
Cathodic Protection:	Not reported
Field Installed Cathodic:	Not reported
Interior Lined:	Not reported
Three Year CP Test Date:	Not reported
Bare Steel:	X
Fiberglass/Plastic:	Not reported
Flexible:	Not reported
Three Year CP Test Date:	Not reported
Catchment Basin:	Not reported
Flow Restrictor:	Not reported
Auto Shutoff:	Not reported
Alarm:	Not reported
ATG:	Not reported
Continuous ATG:	Not reported
Secondary:	Not reported
Vapor:	Not reported
Groundwater:	Not reported
Statistical Inv Reconciled:	Not reported
Annual Test Date:	Not reported
Annual Line Test:	X
Auto Ele Line Leak Detect:	Not reported
Line Tight Test Date:	1994-02-15
Vapor Monitoring:	Not reported
Sir 15:	Not reported
Interstitial W2 Cont:	Not reported
Line Tight 3 Years Test Date:	Not reported
Check Value:	X
Gravity P:	Not reported
Unique Tank Number:	15695
Cannot Locate:	Not reported
Year of Last Sir Report:	Not reported
Tank Contains Gasohol (85% Ethanol):	Not reported
Tank Contains Biodiesel:	Not reported
Number Manifolds:	0
Single Walled Tank:	Not reported
Double Walled Tank:	Not reported
Steel Tank Coated W/ Fiberglass:	Not reported
Single Walled Piping:	Not reported

HOBO FOOD STORE #2 (Continued) **U004232654**

Double Walled Piping:	Not reported
Submersible Pump Sump Inspection Date:	2001-01-01
Tank Number:	4
Current A1:	Not reported
Temporary A2:	Not reported
Retired:	Not reported
Permanent A3:	X
Removal Date 3:	1997-11-18 00:00:00
Inert:	Not reported
Inert Date 3:	Not reported
Closed Without Assessment:	Not reported
Within Distance of Well 1:	Not reported
Other Petro E1L:	Not reported
Cercla Substance Name E2A:	Not reported
Cas Number E2B:	Not reported
Retail Tank F2:	X
Bulk Facility Tank F3:	Not reported
Industrial Tank F4:	Not reported
Farm Residential F7:	Not reported
Other Material G3:	Not reported
Other Extern H6:	Not reported
Three Year CP Review H:	Not reported
Other Pipe I4:	Not reported
Three Year CP Review J:	Not reported
Other External Prot Pipe J3:	Not reported
Test Date K:	2001-01-01 00:00:00
T Test 13 M3:	X
TT Test Reviewed:	Not reported
Tight Test Date 13:	1994-02-15 00:00:00
Other M11:	Not reported
Other N1D:	Not reported
LF Test Reviewed:	Not reported
Groundwater Monitoring N2D:	Not reported
Other N2H:	Not reported
Line Tightness Testing 3YRS O1:	Not reported
Sir 15 07:	Not reported
Tank Comments:	Not reported

UST:

Account number:	12409
Owner Name:	HOME OIL COMPANY, INC.
Owner Address:	5744 U.S. HIGHWAY 84 EAST
Owner City:	COWARTS
Owner State:	AL
Owner Zip:	36321
Owner Zip 2:	9085
Owner Telephone:	8002391544
Owner Type 2:	P
GSA ID:	Not reported
Owner Contact Name:	TIM SHIRLEY
Owner Contact Telephone:	3347931544
Exempt:	Not reported

Account number:	12409
Site ID:	5384
Facility ID:	12409 69 5384
Last Usage Date:	1996-07-01

HOBO FOOD STORE #2 (Continued) **U004232654**

Install Date:	1980-01-01
Capacity:	560
Compartments:	1
Unleaded Gas:	Not reported
Midgrade Gas:	Not reported
Premium Gas:	Not reported
Diesel:	Not reported
Kerosene:	X
Aviation Fuel:	Not reported
Used Oil:	Not reported
Virgin Oil:	Not reported
Local Government:	Not reported
State and Federal:	Not reported
Steel:	X
Fiberglass and Plastic:	Not reported
Cathodic Protection:	Not reported
Field Installed Cathodic:	Not reported
Interior Lined:	Not reported
Three Year CP Test Date:	Not reported
Bare Steel:	X
Fiberglass/Plastic:	Not reported
Flexible:	Not reported
Three Year CP Test Date:	Not reported
Catchment Basin:	Not reported
Flow Restrictor:	Not reported
Auto Shutoff:	Not reported
Alarm:	Not reported
ATG:	Not reported
Continuous ATG:	Not reported
Secondary:	Not reported
Vapor:	Not reported
Groundwater:	Not reported
Statistical Inv Reconciled:	Not reported
Annual Test Date:	Not reported
Annual Line Test:	X
Auto Ele Line Leak Detect:	Not reported
Line Tight Test Date:	1994-02-15
Vapor Monitoring:	Not reported
Sir 15:	Not reported
Interstitial W2 Cont:	Not reported
Line Tight 3 Years Test Date:	Not reported
Check Value:	X
Gravity P:	Not reported
Unique Tank Number:	15696
Cannot Locate:	Not reported
Year of Last Sir Report:	Not reported
Tank Contains Gasohol (85% Ethanol):	Not reported
Tank Contains Biodiesel:	Not reported
Number Manifolds:	0
Single Walled Tank:	Not reported
Double Walled Tank:	Not reported
Steel Tank Coated W/ Fiberglass:	Not reported
Single Walled Piping:	Not reported
Double Walled Piping:	Not reported
Submersible Pump Sump Inspection Date:	2001-01-01
Tank Number:	5
Current A1:	Not reported

HOBO FOOD STORE #2 (Continued) **U004232654**

Temporary A2:	Not reported
Retired:	Not reported
Permanent A3:	X
Removal Date 3:	1997-11-18 00:00:00
Inert:	Not reported
Inert Date 3:	Not reported
Closed Without Assessment:	Not reported
Within Distance of Well 1:	Not reported
Other Petro E1L:	Not reported
Cercla Substance Name E2A:	Not reported
Cas Number E2B:	Not reported
Retail Tank F2:	X
Bulk Facility Tank F3:	Not reported
Industrial Tank F4:	Not reported
Farm Residential F7:	Not reported
Other Material G3:	Not reported
Other Extern H6:	Not reported
Three Year CP Review H:	Not reported
Other Pipe I4:	Not reported
Three Year CP Review J:	Not reported
Other External Prot Pipe J3:	Not reported
Test Date K:	2001-01-01 00:00:00
T Test 13 M3:	X
TT Test Reviewed:	Not reported
Tight Test Date 13:	1994-02-15 00:00:00
Other M11:	Not reported
Other N1D:	Not reported
LF Test Reviewed:	Not reported
Groundwater Monitoring N2D:	Not reported
Other N2H:	Not reported
Line Tightness Testing 3YRS O1:	Not reported
Sir 15 07:	Not reported
Tank Comments:	Not reported

UST:

Account number:	12409
Owner Name:	HOME OIL COMPANY, INC.
Owner Address:	5744 U.S. HIGHWAY 84 EAST
Owner City:	COWARTS
Owner State:	AL
Owner Zip:	36321
Owner Zip 2:	9085
Owner Telephone:	8002391544
Owner Type 2:	P
GSA ID:	Not reported
Owner Contact Name:	TIM SHIRLEY
Owner Contact Telephone:	3347931544
Exempt:	Not reported

AL Financial Assurance:

Name:	HOBO FOOD STORE #2
Address:	500 N OATES & NEWTON ST
City,State,Zip:	DOTHAN, AL 36301
Account Number:	12409
Site ID Number:	5384

HOBO FOOD STORE #2 (Continued) **U004232654**

Facility Contact:	TIM SHIRLEY
Facility Contact Phone:	3347931544
Tank Number:	4
Compliance AUST 18 R1:	Not reported
Net Worth 25000 18 R1A:	Not reported
Surety 18 R1B:	Not reported
Private Insurance 18 R2A:	Not reported
Insurer 18 R2A:	Not reported
Policy Number 18 R2A:	Not reported
Guarantee 18 2RB:	Not reported
Self Insured 18 R2C:	Not reported

Name:	HOBO FOOD STORE #2
Address:	500 N OATES & NEWTON ST
City,State,Zip:	DOTHAN, AL 36301
Account Number:	12409
Site ID Number:	5384
Facility Contact:	TIM SHIRLEY
Facility Contact Phone:	3347931544
Tank Number:	2
Compliance AUST 18 R1:	Not reported
Net Worth 25000 18 R1A:	Not reported
Surety 18 R1B:	Not reported
Private Insurance 18 R2A:	Not reported
Insurer 18 R2A:	Not reported
Policy Number 18 R2A:	Not reported
Guarantee 18 2RB:	Not reported
Self Insured 18 R2C:	Not reported

Name:	HOBO FOOD STORE #2
Address:	500 N OATES & NEWTON ST
City,State,Zip:	DOTHAN, AL 36301
Account Number:	12409
Site ID Number:	5384
Facility Contact:	TIM SHIRLEY
Facility Contact Phone:	3347931544
Tank Number:	3
Compliance AUST 18 R1:	Not reported
Net Worth 25000 18 R1A:	Not reported
Surety 18 R1B:	Not reported
Private Insurance 18 R2A:	Not reported
Insurer 18 R2A:	Not reported
Policy Number 18 R2A:	Not reported
Guarantee 18 2RB:	Not reported
Self Insured 18 R2C:	Not reported

Name:	HOBO FOOD STORE #2
Address:	500 N OATES & NEWTON ST
City,State,Zip:	DOTHAN, AL 36301
Account Number:	12409
Site ID Number:	5384
Facility Contact:	TIM SHIRLEY
Facility Contact Phone:	3347931544
Tank Number:	5
Compliance AUST 18 R1:	Not reported
Net Worth 25000 18 R1A:	Not reported
Surety 18 R1B:	Not reported

HOBO FOOD STORE #2 (Continued) **U004232654**

Private Insurance 18 R2A:	Not reported
Insurer 18 R2A:	Not reported
Policy Number 18 R2A:	Not reported
Guarantee 18 2RB:	Not reported
Self Insured 18 R2C:	Not reported

Name:	HOBO FOOD STORE #2
Address:	500 N OATES & NEWTON ST
City,State,Zip:	DOTHAN, AL 36301
Account Number:	12409
Site ID Number:	5384
Facility Contact:	TIM SHIRLEY
Facility Contact Phone:	3347931544
Tank Number:	1
Compliance AUST 18 R1:	Not reported
Net Worth 25000 18 R1A:	Not reported
Surety 18 R1B:	Not reported
Private Insurance 18 R2A:	Not reported
Insurer 18 R2A:	Not reported
Policy Number 18 R2A:	Not reported
Guarantee 18 2RB:	Not reported
Self Insured 18 R2C:	Not reported

C12 **MARTIN SERVICE STATION** **EDR Hist Auto** **1021176338**
SSW **500 N OATES ST** **N/A**
< 1/8 **DOTHAN, AL 36301**
0.076 mi.
399 ft. **Site 4 of 7 in cluster C**

Relative: EDR Hist Auto
Higher

Actual:
363 ft.

Year:	Name:	Type:
1969	MARTIN SERVICE STATION	Gasoline Service Stations
1970	MARTIN SERVICE STATION	Gasoline Service Stations
1971	MARTIN SERVICE STATION	Gasoline Service Stations
1991	HOME OIL CO INC	Convenience Stores
1992	HOME OIL CO INC	Convenience Stores
1993	HOME OIL CO INC	Convenience Stores
1994	HOME OIL CO INC	Convenience Stores
1995	HOME OIL CO INC	Convenience Stores
1996	HOME OIL CO INC	Convenience Stores
1997	HOME OIL CO INC	Convenience Stores

C13 **BISHOP FABRICARE SERVICES INC** **EDR Hist Cleaner** **1019940062**
SW **521 N OATES ST** **N/A**
< 1/8 **DOTHAN, AL 36303**
0.084 mi.
444 ft. **Site 5 of 7 in cluster C**

Relative: EDR Hist Cleaner
Higher

Actual:
363 ft.

Year:	Name:	Type:
1998	BISHOP FABRICARE SERVICES INC	Drycleaning Plants, Except Rugs
1999	BISHOP FABRICARE SERVICES INC	Drycleaning Plants, Except Rugs
2000	BISHOP FABRICARE SERVICES INC	Drycleaning Plants, Except Rugs
2001	BISHOP FABRICARE SERVICES INC	Drycleaning Plants, Except Rugs

BISHOP FABRICARE SERVICES INC (Continued) **1019940062**

2002	BISHOP FABRICARE SERVICES INC	Drycleaning Plants, Except Rugs
2003	BISHOP FABRICARE SERVICES INC	Drycleaning Plants, Except Rugs
2004	BISHOP FABRICARE SERVICES INC	Drycleaning Plants, Except Rugs
2005	BISHOP FABRICARE SERVICES INC	Drycleaning Plants, Except Rugs
2006	BISHOP FABRICARE SERVICES INC	Drycleaning Plants, Except Rugs
2007	BISHOP FABRICARE SERVICES INC	Drycleaning Plants, Except Rugs
2008	BISHOP FABRICARE SERVICES INC	Drycleaning Plants, Except Rugs

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C14 **BISHOP FABRICARE SERVICES INC** **EDR Hist Cleaner** **1019940061**
SSW **501 N OATES ST** **N/A**
< 1/8 **DOTHAN, AL 36303**
0.086 mi.
454 ft. **Site 6 of 7 in cluster C**

Relative: EDR Hist Cleaner
Higher

Actual:
364 ft.

Year:	Name:	Type:
1992	BISHOP FABRICARE SERVICES INC	Drycleaning Plants, Except Rugs
1993	BISHOP FABRICARE SERVICES INC	Drycleaning Plants, Except Rugs
1994	BISHOP FABRICARE SERVICES INC	Drycleaning Plants, Except Rugs
1995	BISHOP FABRICARE SERVICES INC	Drycleaning Plants, Except Rugs
1996	BISHOP FABRICARE SERVICES INC	Drycleaning Plants, Except Rugs
1997	BISHOP FABRICARE SERVICES INC	Drycleaning Plants, Except Rugs

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C15 **BISHOP FABRICARE SERVICES** **RCRA NonGen / NLR** **1000243655**
SSW **501 N OATES** **FINDS** **ALD981021835**
< 1/8 **DOTHAN, AL 36303** **ECHO**
0.086 mi.
454 ft. **Site 7 of 7 in cluster C**

Relative: RCRA NonGen / NLR:
Higher

Actual:
364 ft.

Date Form Received by Agency:	2002-05-21 00:00:00.0
Handler Name:	BISHOP FABRICARE SERVICES
Handler Address:	501 N OATES
Handler City,State,Zip:	DOTHAN, AL 36303
EPA ID:	ALD981021835
Contact Name:	E. BISHOP, JR.
Contact Address:	P O BOX 1326
Contact City,State,Zip:	DOTHAN, AL 36302
Contact Telephone:	334-793-7641
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	04
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	P O BOX 1326
Mailing City,State,Zip:	DOTHAN, AL 36302
Owner Name:	OWNERNAME
Owner Type:	Private

BISHOP FABRICARE SERVICES (Continued) **1000243655**

Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-05-22 11:57:52.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

BISHOP FABRICARE SERVICES (Continued) **1000243655**

Hazardous Waste Summary:
Waste Code: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: NONE
Waste Description: Not Defined

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: OWNERNAME
Legal Status: Private
Date Became Current: 1776-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: OWNERSTREET
Owner/Operator City,State,Zip: OWNERCITY, WY 99999
Owner/Operator Telephone: 404-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 1998-01-09 00:00:00.0
Handler Name: BISHOP FABRICARE SERVICES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1985-12-13 00:00:00.0
Handler Name: BISHOP FABRICARE SERVICES
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2002-05-21 00:00:00.0

BISHOP FABRICARE SERVICES (Continued) **1000243655**

Handler Name:	BISHOP FABRICARE SERVICES
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

No NAICS Codes Found:

Facility Has Received Notices of Violation:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

BISHOP FABRICARE SERVICES (Continued) **1000243655**

Evaluation Date:	1987-06-18 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ALJWN
Evaluation Responsible Sub-Organization:	RCB
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FINDS:
Registry ID: 110003027395

Click Here:

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

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

ECHO:

Envid:	1000243655
Registry ID:	110003027395
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110003027395
Name:	BISHOP FABRICARE SERVICES
Address:	501 N OATES
City,State,Zip:	DOTHAN, AL 36303

D16 **SMITHS 76 STATION** **EDR Hist Auto** **1020137625**
SE **502 N SAINT ANDREWS ST** **N/A**
< 1/8 **DOTHAN, AL 36303**
0.093 mi.
489 ft. **Site 1 of 2 in cluster D**

Relative: EDR Hist Auto
Higher

Actual: Year: Name: Type:
365 ft. 1996 SMITHS 76 STATION Gasoline Service Stations

17
NW
< 1/8
0.106 mi.
559 ft.

KERR MCGEE #5048
718 N OATES
DOTHAN, AL 36303

UST **U004233388**
Financial Assurance **N/A**

Relative:
Lower

Actual:
345 ft.

UST:

Name:	KERR MCGEE #5048
Address:	718 N OATES
City,State,Zip:	DOTHAN, AL 36303
Facility ID:	12961 69 2812
Account Number:	12961
Site ID Number:	2812
Contact Name:	DON SAWYER
Contact Phone:	4052702005
Exempt:	Not reported
Located Within Indian Lands:	Not reported
GPS Latitude:	0
GPS Longitude:	0
Located Wellhead Protection:	Not reported
Cannot Locate Site:	Not reported
Abandoned Site:	Not reported
Residence Adjacent:	Not reported
Residence Within 300 ft:	Not reported
Under Dispersion Containment:	Not reported
UDC Insp. Date:	Not reported
UDC Insp. Results:	Not reported
Date Last Inspected:	Not reported

UST:

Account number:	12961
Site ID:	2812
Facility ID:	12961 69 2812
Last Usage Date:	1970-01-01
Install Date:	1964-01-01
Capacity:	9000
Compartments:	1
Unleaded Gas:	X
Midgrade Gas:	Not reported
Premium Gas:	Not reported
Diesel:	Not reported
Kerosene:	Not reported
Aviation Fuel:	Not reported
Used Oil:	Not reported
Virgin Oil:	Not reported
Local Government:	Not reported
State and Federal:	Not reported
Steel:	X
Fiberglass and Plastic:	Not reported
Cathodic Protection:	Not reported
Field Installed Cathodic:	Not reported
Interior Lined:	Not reported
Three Year CP Test Date:	Not reported
Bare Steel:	X
Fiberglass/Plastic:	Not reported
Flexible:	Not reported
Three Year CP Test Date:	Not reported
Catchment Basin:	Not reported
Flow Restrictor:	Not reported
Auto Shutoff:	Not reported

KERR MCGEE #5048 (Continued) **U004233388**

Alarm:	Not reported
ATG:	Not reported
Continuous ATG:	Not reported
Secondary:	Not reported
Vapor:	Not reported
Groundwater:	Not reported
Statistical Inv Reconciled:	Not reported
Annual Test Date:	Not reported
Annual Line Test:	Not reported
Auto Ele Line Leak Detect:	Not reported
Line Tight Test Date:	Not reported
Vapor Monitoring:	Not reported
Sir 15:	Not reported
Interstitial W2 Cont:	Not reported
Line Tight 3 Years Test Date:	Not reported
Check Value:	Not reported
Gravity P:	Not reported
Unique Tank Number:	18938
Cannot Locate:	Not reported
Year of Last Sir Report:	Not reported
Tank Contains Gasohol (85% Ethanol):	Not reported
Tank Contains Biodiesel:	Not reported
Number Manifolds:	0
Single Walled Tank:	Not reported
Double Walled Tank:	Not reported
Steel Tank Coated W/ Fiberglass:	Not reported
Single Walled Piping:	Not reported
Double Walled Piping:	Not reported
Submersible Pump Sump Inspection Date:	2001-01-01
Tank Number:	1
Current A1:	Not reported
Temporary A2:	Not reported
Retired:	Not reported
Permanent A3:	X
Removal Date 3:	1988-02-01 00:00:00
Inert:	Not reported
Inert Date 3:	Not reported
Closed Without Assessment:	Not reported
Within Distance of Well 1:	Not reported
Other Petro E1L:	Not reported
Cercla Substance Name E2A:	Not reported
Cas Number E2B:	Not reported
Retail Tank F2:	Not reported
Bulk Facility Tank F3:	Not reported
Industrial Tank F4:	Not reported
Farm Residential F7:	Not reported
Other Material G3:	Not reported
Other Extern H6:	Not reported
Three Year CP Review H:	Not reported
Other Pipe I4:	Not reported
Three Year CP Review J:	Not reported
Other External Prot Pipe J3:	Not reported
Test Date K:	2001-01-01 00:00:00
T Test 13 M3:	Not reported
TT Test Reviewed:	Not reported
Tight Test Date 13:	Not reported
Other M11:	Not reported

KERR MCGEE #5048 (Continued) **U004233388**

Other N1D:	Not reported
LF Test Reviewed:	Not reported
Groundwater Monitoring N2D:	Not reported
Other N2H:	Not reported
Line Tightness Testing 3YRS O1:	Not reported
Sir 15 07:	Not reported
Tank Comments:	Not reported

UST:

Account number:	12961
Owner Name:	KERR MCGEE REFINING CORP
Owner Address:	P O BOX 25861 MT1903
Owner City:	OKLAHOMA CITY
Owner State:	OK
Owner Zip:	73125
Owner Zip 2:	Not reported
Owner Telephone:	4052702676
Owner Type 2:	P
GSA ID:	Not reported
Owner Contact Name:	DEBORAH PARR
Owner Contact Telephone:	4052702676
Exempt:	Not reported

Account number:	12961
Site ID:	2812
Facility ID:	12961 69 2812
Last Usage Date:	1970-01-01
Install Date:	1964-01-01
Capacity:	9000
Compartments:	1
Unleaded Gas:	X
Midgrade Gas:	Not reported
Premium Gas:	Not reported
Diesel:	Not reported
Kerosene:	Not reported
Aviation Fuel:	Not reported
Used Oil:	Not reported
Virgin Oil:	Not reported
Local Government:	Not reported
State and Federal:	Not reported
Steel:	X
Fiberglass and Plastic:	Not reported
Cathodic Protection:	Not reported
Field Installed Cathodic:	Not reported
Interior Lined:	Not reported
Three Year CP Test Date:	Not reported
Bare Steel:	X
Fiberglass/Plastic:	Not reported
Flexible:	Not reported
Three Year CP Test Date:	Not reported
Catchment Basin:	Not reported
Flow Restrictor:	Not reported
Auto Shutoff:	Not reported
Alarm:	Not reported
ATG:	Not reported
Continuous ATG:	Not reported
Secondary:	Not reported

KERR MCGEE #5048 (Continued) **U004233388**

Vapor:	Not reported
Groundwater:	Not reported
Statistical Inv Reconciled:	Not reported
Annual Test Date:	Not reported
Annual Line Test:	Not reported
Auto Ele Line Leak Detect:	Not reported
Line Tight Test Date:	Not reported
Vapor Monitoring:	Not reported
Sir 15:	Not reported
Interstitial W2 Cont:	Not reported
Line Tight 3 Years Test Date:	Not reported
Check Value:	Not reported
Gravity P:	Not reported
Unique Tank Number:	18939
Cannot Locate:	Not reported
Year of Last Sir Report:	Not reported
Tank Contains Gasohol (85% Ethanol):	Not reported
Tank Contains Biodiesel:	Not reported
Number Manifolds:	0
Single Walled Tank:	Not reported
Double Walled Tank:	Not reported
Steel Tank Coated W/ Fiberglass:	Not reported
Single Walled Piping:	Not reported
Double Walled Piping:	Not reported
Submersible Pump Sump Inspection Date:	2001-01-01
Tank Number:	2
Current A1:	Not reported
Temporary A2:	Not reported
Retired:	Not reported
Permanent A3:	X
Removal Date 3:	1988-02-01 00:00:00
Inert:	Not reported
Inert Date 3:	Not reported
Closed Without Assessment:	Not reported
Within Distance of Well 1:	Not reported
Other Petro E1L:	Not reported
Cercla Substance Name E2A:	Not reported
Cas Number E2B:	Not reported
Retail Tank F2:	Not reported
Bulk Facility Tank F3:	Not reported
Industrial Tank F4:	Not reported
Farm Residential F7:	Not reported
Other Material G3:	Not reported
Other Extern H6:	Not reported
Three Year CP Review H:	Not reported
Other Pipe I4:	Not reported
Three Year CP Review J:	Not reported
Other External Prot Pipe J3:	Not reported
Test Date K:	2001-01-01 00:00:00
T Test 13 M3:	Not reported
TT Test Reviewed:	Not reported
Tight Test Date 13:	Not reported
Other M11:	Not reported
Other N1D:	Not reported
LF Test Reviewed:	Not reported
Groundwater Monitoring N2D:	Not reported
Other N2H:	Not reported

KERR MCGEE #5048 (Continued) **U004233388**

Line Tightness Testing 3YRS O1:	Not reported
Sir 15 07:	Not reported
Tank Comments:	Not reported

UST:

Account number:	12961
Owner Name:	KERR MCGEE REFINING CORP
Owner Address:	P O BOX 25861 MT1903
Owner City:	OKLAHOMA CITY
Owner State:	OK
Owner Zip:	73125
Owner Zip 2:	Not reported
Owner Telephone:	4052702676
Owner Type 2:	P
GSA ID:	Not reported
Owner Contact Name:	DEBORAH PARR
Owner Contact Telephone:	4052702676
Exempt:	Not reported

AL Financial Assurance:

Name:	KERR MCGEE #5048
Address:	718 N OATES
City,State,Zip:	DOTHAN, AL 36303
Account Number:	12961
Site ID Number:	2812
Facility Contact:	DON SAWYER
Facility Contact Phone:	4052702005
Tank Number:	1
Compliance AUST 18 R1:	Not reported
Net Worth 25000 18 R1A:	Not reported
Surety 18 R1B:	Not reported
Private Insurance 18 R2A:	Not reported
Insurer 18 R2A:	Not reported
Policy Number 18 R2A:	Not reported
Guarantee 18 2RB:	Not reported
Self Insured 18 R2C:	Not reported

Name:	KERR MCGEE #5048
Address:	718 N OATES
City,State,Zip:	DOTHAN, AL 36303
Account Number:	12961
Site ID Number:	2812
Facility Contact:	DON SAWYER
Facility Contact Phone:	4052702005
Tank Number:	2
Compliance AUST 18 R1:	Not reported
Net Worth 25000 18 R1A:	Not reported
Surety 18 R1B:	Not reported
Private Insurance 18 R2A:	Not reported
Insurer 18 R2A:	Not reported
Policy Number 18 R2A:	Not reported
Guarantee 18 2RB:	Not reported
Self Insured 18 R2C:	Not reported

D18 **DOTHAM STEAM LAUNDRY** **EDR Hist Cleaner** **1019974964**
ESE **214 E POWELL** **N/A**
< 1/8 **DOTHAN, AL 36301**
0.106 mi.
562 ft. **Site 2 of 2 in cluster D**

Relative: EDR Hist Cleaner
Higher

Actual: **366 ft.**

Year:	Name:	Type:
1970	DOTHAM STEAM LAUNDRY	Drycleaning Plants, Except Rugs
1971	DOTHAM STEAM LAUNDRY	Power Laundries, Family And Commercial

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E19 **MAYER BUILDING 1 PROPERTY** **BROWNFIELDS** **S123315369**
SSE **412 NORTH FOSTER STREET** **N/A**
1/8-1/4 **DOTHAN, AL**
0.126 mi.
663 ft. **Site 1 of 2 in cluster E**

Relative: BROWNFIELDS:
Higher

Actual: **359 ft.**

Name:	MAYER BUILDING 1 PROPERTY
Address:	412 NORTH FOSTER STREET
City,State,Zip:	DOTHAN, AL
Master Id:	44371
Site Number:	069-077
Fund Code:	428
Former Site Name(s):	Not reported
Owner Name:	City of Dothan
Latitude:	31.22854722
Longitude:	-85.3922556
Property Size in Acres:	1.94
Governing Programs(s):	BF 128a
Known Previous Usage(s):	Not reported
Other:	Not reported
EPA ID:	Not reported
Metals:	Not reported
Other 1:	Not reported
Metals 1:	Not reported
Metals 2:	Not reported
SW Contam/VOCs/SVOCs:	Not reported
GW Contaminants:	Not reported
Discovery Date:	Not reported
Soil Contaminants:	Not reported
Other 2:	Not reported
Land Use/Inst Controls:	Not reported
Letter Date:	Not reported
Risk Base:	Not reported

E20 **MAYER BUILDING 2 PROPERTY** **BROWNFIELDS** **S123315370**
SE **406 NORTH SAINT ANDREWS STREET** **N/A**
1/8-1/4 **DOTHAN, AL**
0.147 mi.
776 ft. **Site 2 of 2 in cluster E**

Relative: BROWNFIELDS:
Lower

Actual: **356 ft.**

Name:	MAYER BUILDING 2 PROPERTY
Address:	406 NORTH SAINT ANDREWS STREET
City,State,Zip:	DOTHAN, AL
Master Id:	44372

MAYER BUILDING 2 PROPERTY (Continued) **S123315370**

Site Number:	069-078
Fund Code:	428
Former Site Name(s):	Not reported
Owner Name:	City of Dothan
Latitude:	31.22851389
Longitude:	-85.3912306
Property Size in Acres:	0.5
Governing Programs(s):	BF 128a
Known Previous Usage(s):	Not reported
Other:	Not reported
EPA ID:	Not reported
Metals:	Not reported
Other 1:	Not reported
Metals 1:	Not reported
Metals 2:	Not reported
SW Contam/VOCs/SVOCs:	Not reported
GW Contaminants:	Not reported
Discovery Date:	Not reported
Soil Contaminants:	Not reported
Other 2:	Not reported
Land Use/Inst Controls:	Not reported
Letter Date:	Not reported
Risk Base:	Not reported

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21 **COCA COLA BOTTLING CO OF DOTHAN** **UST** **U004230770**
SSE **308 N SAINT ANDREWS ST** **Financial Assurance** **N/A**
1/8-1/4 **DOTHAN, AL 36303**
0.223 mi.
1178 ft.

Relative:
Lower

Actual:
339 ft.

UST:

Name:	COCA COLA BOTTLING CO OF DOTHAN
Address:	308 N SAINT ANDREWS ST
City,State,Zip:	DOTHAN, AL 36303
Facility ID:	11152 69 3174
Account Number:	11152
Site ID Number:	3174
Contact Name:	C A LEWIS
Contact Phone:	3347923116
Exempt:	Not reported
Located Within Indian Lands:	Not reported
GPS Latitude:	31.227239
GPS Longitude:	-85.391599
Located Wellhead Protection:	Not reported
Cannot Locate Site:	Not reported
Abandoned Site:	Not reported
Residence Adjacent:	Not reported
Residence Within 300 ft:	Not reported
Under Dispersion Containment:	Not reported
UDC Insp. Date:	Not reported
UDC Insp. Results:	Not reported
Date Last Inspected:	1999-07-27 00:00:00

UST:

Account number:	11152
Site ID:	3174
Facility ID:	11152 69 3174
Last Usage Date:	1965-05-01

COCA COLA BOTTLING CO OF DOTHAN (Continued) **U004230770**

Install Date:	2040-01-01
Capacity:	5000
Compartments:	1
Unleaded Gas:	Not reported
Midgrade Gas:	Not reported
Premium Gas:	Not reported
Diesel:	Not reported
Kerosene:	Not reported
Aviation Fuel:	Not reported
Used Oil:	Not reported
Virgin Oil:	Not reported
Local Government:	Not reported
State and Federal:	Not reported
Steel:	X
Fiberglass and Plastic:	Not reported
Cathodic Protection:	Not reported
Field Installed Cathodic:	Not reported
Interior Lined:	Not reported
Three Year CP Test Date:	Not reported
Bare Steel:	Not reported
Fiberglass/Plastic:	Not reported
Flexible:	Not reported
Three Year CP Test Date:	Not reported
Catchment Basin:	Not reported
Flow Restrictor:	Not reported
Auto Shutoff:	Not reported
Alarm:	Not reported
ATG:	Not reported
Continuous ATG:	Not reported
Secondary:	Not reported
Vapor:	Not reported
Groundwater:	Not reported
Statistical Inv Reconciled:	Not reported
Annual Test Date:	Not reported
Annual Line Test:	Not reported
Auto Ele Line Leak Detect:	Not reported
Line Tight Test Date:	Not reported
Vapor Monitoring:	Not reported
Sir 15:	Not reported
Interstitial W2 Cont:	Not reported
Line Tight 3 Years Test Date:	Not reported
Check Value:	Not reported
Gravity P:	Not reported
Unique Tank Number:	7548
Cannot Locate:	Not reported
Year of Last Sir Report:	Not reported
Tank Contains Gasohol (85% Ethanol):	Not reported
Tank Contains Biodiesel:	Not reported
Number Manifolds:	0
Single Walled Tank:	Not reported
Double Walled Tank:	Not reported
Steel Tank Coated W/ Fiberglass:	Not reported
Single Walled Piping:	Not reported
Double Walled Piping:	Not reported
Submersible Pump Sump Inspection Date:	2001-01-01
Tank Number:	1
Current A1:	Not reported

COCA COLA BOTTLING CO OF DOTHAN (Continued) **U004230770**

Temporary A2:	Not reported
Retired:	Not reported
Permanent A3:	X
Removal Date 3:	Not reported
Inert:	X
Inert Date 3:	2011-11-11 00:00:00
Closed Without Assessment:	Not reported
Within Distance of Well 1:	Not reported
Other Petro E1L:	EMPTY
Cercla Substance Name E2A:	Not reported
Cas Number E2B:	Not reported
Retail Tank F2:	Not reported
Bulk Facility Tank F3:	Not reported
Industrial Tank F4:	Not reported
Farm Residential F7:	Not reported
Other Material G3:	Not reported
Other Extern H6:	Not reported
Three Year CP Review H:	Not reported
Other Pipe I4:	Not reported
Three Year CP Review J:	Not reported
Other External Prot Pipe J3:	Not reported
Test Date K:	2001-01-01 00:00:00
T Test 13 M3:	Not reported
TT Test Reviewed:	Not reported
Tight Test Date 13:	Not reported
Other M11:	Not reported
Other N1D:	Not reported
LF Test Reviewed:	Not reported
Groundwater Monitoring N2D:	Not reported
Other N2H:	Not reported
Line Tightness Testing 3YRS O1:	Not reported
Sir 15 07:	Not reported
Tank Comments:	Not reported

UST:

Account number:	11152
Owner Name:	COCA COLA BOTTLING CO OF MONTGOMERY
Owner Address:	300 COCA COLA RD
Owner City:	MONTGOMERY
Owner State:	AL
Owner Zip:	36197
Owner Zip 2:	2301
Owner Telephone:	3342849555
Owner Type 2:	P
GSA ID:	Not reported
Owner Contact Name:	MARK F FRIEDLEIN
Owner Contact Telephone:	3342849555
Exempt:	Not reported

Account number:	11152
Site ID:	3174
Facility ID:	11152 69 3174
Last Usage Date:	1989-12-01
Install Date:	1956-01-01
Capacity:	8000
Compartments:	1
Unleaded Gas:	X

COCA COLA BOTTLING CO OF DOTHAN (Continued) **U004230770**

Midgrade Gas:	Not reported
Premium Gas:	Not reported
Diesel:	Not reported
Kerosene:	Not reported
Aviation Fuel:	Not reported
Used Oil:	Not reported
Virgin Oil:	Not reported
Local Government:	Not reported
State and Federal:	Not reported
Steel:	X
Fiberglass and Plastic:	Not reported
Cathodic Protection:	Not reported
Field Installed Cathodic:	Not reported
Interior Lined:	Not reported
Three Year CP Test Date:	Not reported
Bare Steel:	X
Fiberglass/Plastic:	Not reported
Flexible:	Not reported
Three Year CP Test Date:	Not reported
Catchment Basin:	Not reported
Flow Restrictor:	Not reported
Auto Shutoff:	Not reported
Alarm:	Not reported
ATG:	Not reported
Continuous ATG:	Not reported
Secondary:	Not reported
Vapor:	Not reported
Groundwater:	Not reported
Statistical Inv Reconciled:	Not reported
Annual Test Date:	Not reported
Annual Line Test:	Not reported
Auto Ele Line Leak Detect:	Not reported
Line Tight Test Date:	Not reported
Vapor Monitoring:	Not reported
Sir 15:	Not reported
Interstitial W2 Cont:	Not reported
Line Tight 3 Years Test Date:	Not reported
Check Value:	Not reported
Gravity P:	Not reported
Unique Tank Number:	7549
Cannot Locate:	Not reported
Year of Last Sir Report:	Not reported
Tank Contains Gasohol (85% Ethanol):	Not reported
Tank Contains Biodiesel:	Not reported
Number Manifolds:	0
Single Walled Tank:	Not reported
Double Walled Tank:	Not reported
Steel Tank Coated W/ Fiberglass:	Not reported
Single Walled Piping:	Not reported
Double Walled Piping:	Not reported
Submersible Pump Sump Inspection Date:	2001-01-01
Tank Number:	2
Current A1:	Not reported
Temporary A2:	Not reported
Retired:	Not reported
Permanent A3:	X
Removal Date 3:	1989-12-20 00:00:00

COCA COLA BOTTLING CO OF DOTHAN (Continued) **U004230770**

Inert:	Not reported
Inert Date 3:	Not reported
Closed Without Assessment:	Not reported
Within Distance of Well 1:	Not reported
Other Petro E1L:	Not reported
Cercla Substance Name E2A:	Not reported
Cas Number E2B:	Not reported
Retail Tank F2:	Not reported
Bulk Facility Tank F3:	Not reported
Industrial Tank F4:	Not reported
Farm Residential F7:	Not reported
Other Material G3:	Not reported
Other Extern H6:	Not reported
Three Year CP Review H:	Not reported
Other Pipe I4:	Not reported
Three Year CP Review J:	Not reported
Other External Prot Pipe J3:	Not reported
Test Date K:	2001-01-01 00:00:00
T Test 13 M3:	Not reported
TT Test Reviewed:	Not reported
Tight Test Date 13:	Not reported
Other M11:	Not reported
Other N1D:	Not reported
LF Test Reviewed:	Not reported
Groundwater Monitoring N2D:	Not reported
Other N2H:	Not reported
Line Tightness Testing 3YRS O1:	Not reported
Sir 15 07:	Not reported
Tank Comments:	Not reported

UST:

Account number:	11152
Owner Name:	COCA COLA BOTTLING CO OF MONTGOMERY
Owner Address:	300 COCA COLA RD
Owner City:	MONTGOMERY
Owner State:	AL
Owner Zip:	36197
Owner Zip 2:	2301
Owner Telephone:	3342849555
Owner Type 2:	P
GSA ID:	Not reported
Owner Contact Name:	MARK F FRIEDLEIN
Owner Contact Telephone:	3342849555
Exempt:	Not reported

Account number:	11152
Site ID:	3174
Facility ID:	11152 69 3174
Last Usage Date:	1999-07-28
Install Date:	1972-01-01
Capacity:	8000
Compartments:	1
Unleaded Gas:	X
Midgrade Gas:	Not reported
Premium Gas:	Not reported
Diesel:	Not reported
Kerosene:	Not reported

COCA COLA BOTTLING CO OF DOTHAN (Continued) **U004230770**

Aviation Fuel:	Not reported
Used Oil:	Not reported
Virgin Oil:	Not reported
Local Government:	Not reported
State and Federal:	Not reported
Steel:	Not reported
Fiberglass and Plastic:	X
Cathodic Protection:	Not reported
Field Installed Cathodic:	Not reported
Interior Lined:	Not reported
Three Year CP Test Date:	Not reported
Bare Steel:	Not reported
Fiberglass/Plastic:	X
Flexible:	Not reported
Three Year CP Test Date:	Not reported
Catchment Basin:	Not reported
Flow Restrictor:	Not reported
Auto Shutoff:	Not reported
Alarm:	Not reported
ATG:	X
Continuous ATG:	Not reported
Secondary:	Not reported
Vapor:	Not reported
Groundwater:	Not reported
Statistical Inv Reconciled:	Not reported
Annual Test Date:	Not reported
Annual Line Test:	Not reported
Auto Ele Line Leak Detect:	Not reported
Line Tight Test Date:	Not reported
Vapor Monitoring:	Not reported
Sir 15:	Not reported
Interstitial W2 Cont:	Not reported
Line Tight 3 Years Test Date:	Not reported
Check Value:	X
Gravity P:	Not reported
Unique Tank Number:	7550
Cannot Locate:	Not reported
Year of Last Sir Report:	Not reported
Tank Contains Gasohol (85% Ethanol):	Not reported
Tank Contains Biodiesel:	Not reported
Number Manifolds:	0
Single Walled Tank:	Not reported
Double Walled Tank:	Not reported
Steel Tank Coated W/ Fiberglass:	Not reported
Single Walled Piping:	Not reported
Double Walled Piping:	Not reported
Submersible Pump Sump Inspection Date:	2001-01-01
Tank Number:	3
Current A1:	Not reported
Temporary A2:	Not reported
Retired:	Not reported
Permanent A3:	X
Removal Date 3:	1999-07-28 00:00:00
Inert:	Not reported
Inert Date 3:	Not reported
Closed Without Assessment:	Not reported
Within Distance of Well 1:	Not reported

COCA COLA BOTTLING CO OF DOTHAN (Continued) **U004230770**

Other Petro E1L:	Not reported
Cercla Substance Name E2A:	Not reported
Cas Number E2B:	Not reported
Retail Tank F2:	X
Bulk Facility Tank F3:	Not reported
Industrial Tank F4:	Not reported
Farm Residential F7:	Not reported
Other Material G3:	Not reported
Other Extern H6:	Not reported
Three Year CP Review H:	Not reported
Other Pipe I4:	Not reported
Three Year CP Review J:	Not reported
Other External Prot Pipe J3:	Not reported
Test Date K:	2001-01-01 00:00:00
T Test 13 M3:	Not reported
TT Test Reviewed:	Not reported
Tight Test Date 13:	Not reported
Other M11:	Not reported
Other N1D:	Not reported
LF Test Reviewed:	Not reported
Groundwater Monitoring N2D:	Not reported
Other N2H:	Not reported
Line Tightness Testing 3YRS O1:	Not reported
Sir 15 07:	Not reported
Tank Comments:	Not reported

UST:

Account number:	11152
Owner Name:	COCA COLA BOTTLING CO OF MONTGOMERY
Owner Address:	300 COCA COLA RD
Owner City:	MONTGOMERY
Owner State:	AL
Owner Zip:	36197
Owner Zip 2:	2301
Owner Telephone:	3342849555
Owner Type 2:	P
GSA ID:	Not reported
Owner Contact Name:	MARK F FRIEDLEIN
Owner Contact Telephone:	3342849555
Exempt:	Not reported

AL Financial Assurance:

Name:	COCA COLA BOTTLING CO OF DOTHAN
Address:	308 N SAINT ANDREWS ST
City,State,Zip:	DOTHAN, AL 36303
Account Number:	11152
Site ID Number:	3174
Facility Contact:	C A LEWIS
Facility Contact Phone:	3347923116
Tank Number:	2
Compliance AUST 18 R1:	Not reported
Net Worth 25000 18 R1A:	Not reported
Surety 18 R1B:	Not reported
Private Insurance 18 R2A:	Not reported
Insurer 18 R2A:	Not reported

COCA COLA BOTTLING CO OF DOTHAN (Continued) **U004230770**

Policy Number 18 R2A: Not reported
Guarantee 18 2RB: Not reported
Self Insured 18 R2C: Not reported

Name: COCA COLA BOTTLING CO OF DOTHAN
Address: 308 N SAINT ANDREWS ST
City,State,Zip: DOTHAN, AL 36303
Account Number: 11152
Site ID Number: 3174
Facility Contact: C A LEWIS
Facility Contact Phone: 3347923116
Tank Number: 3
Compliance AUST 18 R1: Not reported
Net Worth 25000 18 R1A: Not reported
Surety 18 R1B: Not reported
Private Insurance 18 R2A: Not reported
Insurer 18 R2A: Not reported
Policy Number 18 R2A: Not reported
Guarantee 18 2RB: Not reported
Self Insured 18 R2C: Not reported

Name: COCA COLA BOTTLING CO OF DOTHAN
Address: 308 N SAINT ANDREWS ST
City,State,Zip: DOTHAN, AL 36303
Account Number: 11152
Site ID Number: 3174
Facility Contact: C A LEWIS
Facility Contact Phone: 3347923116
Tank Number: 1
Compliance AUST 18 R1: Not reported
Net Worth 25000 18 R1A: Not reported
Surety 18 R1B: Not reported
Private Insurance 18 R2A: Not reported
Insurer 18 R2A: Not reported
Policy Number 18 R2A: Not reported
Guarantee 18 2RB: Not reported
Self Insured 18 R2C: Not reported

22
NNW
1/4-1/2
0.285 mi.
1507 ft.

MEL'S CAR SALES **LUST U001860024**
854 N OATES ST & HOUSTON **UST N/A**
DOTHAN, AL 36303 **Financial Assurance**

Relative:
Lower

Actual:
338 ft.

LUST:
Name: CANNON OIL #8
Address: 808 N OATES ST
City,State,Zip: DOTHAN, AL
Facility ID: 10865
Account Number: 10828
Incident Number: 12
Searchable Incident Number: UST890112
NFA Issued: Yes
Owner Name: CANNON OIL COMPANY
Owner Address: P.O.BOX 6307
Owner City,St,Zip: DOTHAN, AL 36302
Incident Month/Yr: 01/89
Latitude: 31.235021

MEL'S CAR SALES (Continued) **U001860024**

Longitude: -85.395731

UST:

Name:	MEL'S CAR SALES
Address:	854 N OATES ST & HOUSTON
City,State,Zip:	DOTHAN, AL 36303
Facility ID:	25027 69 10865
Account Number:	25027
Site ID Number:	10865
Contact Name:	GLENDA WILLIAMS
Contact Phone:	2057942776
Exempt:	Not reported
Located Within Indian Lands:	Not reported
GPS Latitude:	31.235021
GPS Longitude:	-85.395731
Located Wellhead Protection:	Not reported
Cannot Locate Site:	Not reported
Abandoned Site:	Not reported
Residence Adjacent:	Not reported
Residence Within 300 ft:	Not reported
Under Dispersion Containment:	Not reported
UDC Insp. Date:	Not reported
UDC Insp. Results:	Not reported
Date Last Inspected:	2019-08-30 00:00:00

UST:

Account number:	25027
Site ID:	10865
Facility ID:	25027 69 10865
Last Usage Date:	2015-09-30
Install Date:	1974-01-01
Capacity:	15000
Compartments:	1
Unleaded Gas:	X
Midgrade Gas:	Not reported
Premium Gas:	Not reported
Diesel:	Not reported
Kerosene:	Not reported
Aviation Fuel:	Not reported
Used Oil:	Not reported
Virgin Oil:	Not reported
Local Government:	Not reported
State and Federal:	Not reported
Steel:	X
Fiberglass and Plastic:	Not reported
Cathodic Protection:	Not reported
Field Installed Cathodic:	X
Interior Lined:	Not reported
Three Year CP Test Date:	2017-06-13
Bare Steel:	Not reported
Fiberglass/Plastic:	X
Flexible:	Not reported
Three Year CP Test Date:	Not reported
Catchment Basin:	X
Flow Restrictor:	X
Auto Shutoff:	Not reported
Alarm:	Not reported

MEL'S CAR SALES (Continued) **U001860024**

ATG:	Not reported
Continuous ATG:	Not reported
Secondary:	Not reported
Vapor:	Not reported
Groundwater:	Not reported
Statistical Inv Reconciled:	X
Annual Test Date:	2014-09-24
Annual Line Test:	Not reported
Auto Ele Line Leak Detect:	Not reported
Line Tight Test Date:	2014-09-24
Vapor Monitoring:	Not reported
Sir 15:	X
Interstitial W2 Cont:	Not reported
Line Tight 3 Years Test Date:	Not reported
Check Value:	Not reported
Gravity P:	Not reported
Unique Tank Number:	5120
Cannot Locate:	Not reported
Year of Last Sir Report:	2015
Tank Contains Gasohol (85% Ethanol):	Not reported
Tank Contains Biodiesel:	Not reported
Number Manifolds:	0
Single Walled Tank:	Not reported
Double Walled Tank:	Not reported
Steel Tank Coated W/ Fiberglass:	Not reported
Single Walled Piping:	Not reported
Double Walled Piping:	Not reported
Submersible Pump Sump Inspection Date:	2014-09-24
Tank Number:	1
Current A1:	Not reported
Temporary A2:	X
Retired:	Not reported
Permanent A3:	Not reported
Removal Date 3:	Not reported
Inert:	Not reported
Inert Date 3:	Not reported
Closed Without Assessment:	Not reported
Within Distance of Well 1:	Not reported
Other Petro E1L:	Not reported
Cercla Substance Name E2A:	Not reported
Cas Number E2B:	Not reported
Retail Tank F2:	Not reported
Bulk Facility Tank F3:	Not reported
Industrial Tank F4:	Not reported
Farm Residential F7:	Not reported
Other Material G3:	Not reported
Other Extern H6:	Not reported
Three Year CP Review H:	P
Other Pipe I4:	Not reported
Three Year CP Review J:	Not reported
Other External Prot Pipe J3:	Not reported
Test Date K:	2014-09-24 00:00:00
T Test 13 M3:	Not reported
TT Test Reviewed:	Not reported
Tight Test Date 13:	Not reported
Other M11:	Not reported
Other N1D:	Not reported

MEL'S CAR SALES (Continued) **U001860024**

LF Test Reviewed:	Not reported
Groundwater Monitoring N2D:	Not reported
Other N2H:	Not reported
Line Tightness Testing 3YRS O1:	Not reported
Sir 15 07:	Not reported
Tank Comments:	Not reported

UST:

Account number:	25027
Owner Name:	MEL ADAMS
Owner Address:	P.O. BOX 545
Owner City:	MIDLAND CITY
Owner State:	AL
Owner Zip:	36350
Owner Zip 2:	Not reported
Owner Telephone:	3346856663
Owner Type 2:	P
GSA ID:	Not reported
Owner Contact Name:	MEL ADAMS
Owner Contact Telephone:	3346856663
Exempt:	Not reported

Account number:	25027
Site ID:	10865
Facility ID:	25027 69 10865
Last Usage Date:	2015-09-30
Install Date:	1974-01-01
Capacity:	10000
Compartments:	1
Unleaded Gas:	X
Midgrade Gas:	Not reported
Premium Gas:	Not reported
Diesel:	Not reported
Kerosene:	Not reported
Aviation Fuel:	Not reported
Used Oil:	Not reported
Virgin Oil:	Not reported
Local Government:	Not reported
State and Federal:	Not reported
Steel:	X
Fiberglass and Plastic:	Not reported
Cathodic Protection:	Not reported
Field Installed Cathodic:	X
Interior Lined:	Not reported
Three Year CP Test Date:	2017-06-13
Bare Steel:	Not reported
Fiberglass/Plastic:	X
Flexible:	Not reported
Three Year CP Test Date:	Not reported
Catchment Basin:	X
Flow Restrictor:	X
Auto Shutoff:	Not reported
Alarm:	Not reported
ATG:	Not reported
Continuous ATG:	Not reported
Secondary:	Not reported
Vapor:	Not reported

MEL'S CAR SALES (Continued) **U001860024**

Groundwater:	Not reported
Statistical Inv Reconciled:	X
Annual Test Date:	2014-09-24
Annual Line Test:	X
Auto Ele Line Leak Detect:	Not reported
Line Tight Test Date:	2014-09-24
Vapor Monitoring:	Not reported
Sir 15:	X
Interstitial W2 Cont:	Not reported
Line Tight 3 Years Test Date:	Not reported
Check Value:	Not reported
Gravity P:	Not reported
Unique Tank Number:	5121
Cannot Locate:	Not reported
Year of Last Sir Report:	2015
Tank Contains Gasohol (85% Ethanol):	Not reported
Tank Contains Biodiesel:	Not reported
Number Manifolds:	0
Single Walled Tank:	Not reported
Double Walled Tank:	Not reported
Steel Tank Coated W/ Fiberglass:	Not reported
Single Walled Piping:	Not reported
Double Walled Piping:	Not reported
Submersible Pump Sump Inspection Date:	2012-08-10
Tank Number:	2
Current A1:	Not reported
Temporary A2:	X
Retired:	Not reported
Permanent A3:	Not reported
Removal Date 3:	Not reported
Inert:	Not reported
Inert Date 3:	Not reported
Closed Without Assessment:	Not reported
Within Distance of Well 1:	Not reported
Other Petro E1L:	Not reported
Cercla Substance Name E2A:	Not reported
Cas Number E2B:	Not reported
Retail Tank F2:	Not reported
Bulk Facility Tank F3:	Not reported
Industrial Tank F4:	Not reported
Farm Residential F7:	Not reported
Other Material G3:	Not reported
Other Extern H6:	Not reported
Three Year CP Review H:	P
Other Pipe I4:	Not reported
Three Year CP Review J:	Not reported
Other External Prot Pipe J3:	Not reported
Test Date K:	2014-09-24 00:00:00
T Test 13 M3:	Not reported
TT Test Reviewed:	Not reported
Tight Test Date 13:	Not reported
Other M11:	Not reported
Other N1D:	Not reported
LF Test Reviewed:	Not reported
Groundwater Monitoring N2D:	Not reported
Other N2H:	Not reported
Line Tightness Testing 3YRS O1:	Not reported

MEL'S CAR SALES (Continued) **U001860024**

Sir 15 07:	Not reported
Tank Comments:	Not reported

UST:

Account number:	25027
Owner Name:	MEL ADAMS
Owner Address:	P.O. BOX 545
Owner City:	MIDLAND CITY
Owner State:	AL
Owner Zip:	36350
Owner Zip 2:	Not reported
Owner Telephone:	3346856663
Owner Type 2:	P
GSA ID:	Not reported
Owner Contact Name:	MEL ADAMS
Owner Contact Telephone:	3346856663
Exempt:	Not reported

Account number:	25027
Site ID:	10865
Facility ID:	25027 69 10865
Last Usage Date:	2015-09-30
Install Date:	1987-01-01
Capacity:	10000
Compartments:	1
Unleaded Gas:	X
Midgrade Gas:	Not reported
Premium Gas:	Not reported
Diesel:	Not reported
Kerosene:	Not reported
Aviation Fuel:	Not reported
Used Oil:	Not reported
Virgin Oil:	Not reported
Local Government:	Not reported
State and Federal:	Not reported
Steel:	X
Fiberglass and Plastic:	Not reported
Cathodic Protection:	Not reported
Field Installed Cathodic:	X
Interior Lined:	Not reported
Three Year CP Test Date:	2017-06-13
Bare Steel:	Not reported
Fiberglass/Plastic:	X
Flexible:	Not reported
Three Year CP Test Date:	Not reported
Catchment Basin:	X
Flow Restrictor:	X
Auto Shutoff:	Not reported
Alarm:	Not reported
ATG:	Not reported
Continuous ATG:	Not reported
Secondary:	Not reported
Vapor:	Not reported
Groundwater:	Not reported
Statistical Inv Reconciled:	X
Annual Test Date:	2014-09-24
Annual Line Test:	X

MEL'S CAR SALES (Continued) **U001860024**

Auto Ele Line Leak Detect:	Not reported
Line Tight Test Date:	2014-09-24
Vapor Monitoring:	Not reported
Sir 15:	X
Interstitial W2 Cont:	Not reported
Line Tight 3 Years Test Date:	Not reported
Check Value:	Not reported
Gravity P:	Not reported
Unique Tank Number:	5122
Cannot Locate:	Not reported
Year of Last Sir Report:	2015
Tank Contains Gasohol (85% Ethanol):	Not reported
Tank Contains Biodiesel:	Not reported
Number Manifolds:	0
Single Walled Tank:	Not reported
Double Walled Tank:	Not reported
Steel Tank Coated W/ Fiberglass:	Not reported
Single Walled Piping:	Not reported
Double Walled Piping:	Not reported
Submersible Pump Sump Inspection Date:	2012-08-10
Tank Number:	3
Current A1:	Not reported
Temporary A2:	X
Retired:	Not reported
Permanent A3:	Not reported
Removal Date 3:	Not reported
Inert:	Not reported
Inert Date 3:	Not reported
Closed Without Assessment:	Not reported
Within Distance of Well 1:	Not reported
Other Petro E1L:	Not reported
Cercla Substance Name E2A:	Not reported
Cas Number E2B:	Not reported
Retail Tank F2:	Not reported
Bulk Facility Tank F3:	Not reported
Industrial Tank F4:	Not reported
Farm Residential F7:	Not reported
Other Material G3:	Not reported
Other Extern H6:	Not reported
Three Year CP Review H:	P
Other Pipe I4:	Not reported
Three Year CP Review J:	Not reported
Other External Prot Pipe J3:	Not reported
Test Date K:	2014-09-24 00:00:00
T Test 13 M3:	Not reported
TT Test Reviewed:	Not reported
Tight Test Date 13:	Not reported
Other M11:	Not reported
Other N1D:	Not reported
LF Test Reviewed:	Not reported
Groundwater Monitoring N2D:	Not reported
Other N2H:	Not reported
Line Tightness Testing 3YRS O1:	Not reported
Sir 15 07:	Not reported
Tank Comments:	Not reported

UST:

Account number:	25027

MEL'S CAR SALES (Continued) **U001860024**

Owner Name:	MEL ADAMS
Owner Address:	P.O. BOX 545
Owner City:	MIDLAND CITY
Owner State:	AL
Owner Zip:	36350
Owner Zip 2:	Not reported
Owner Telephone:	3346856663
Owner Type 2:	P
GSA ID:	Not reported
Owner Contact Name:	MEL ADAMS
Owner Contact Telephone:	3346856663
Exempt:	Not reported

Account number:	25027
Site ID:	10865
Facility ID:	25027 69 10865
Last Usage Date:	1998-12-01
Install Date:	1987-01-01
Capacity:	5000
Compartments:	1
Unleaded Gas:	Not reported
Midgrade Gas:	Not reported
Premium Gas:	Not reported
Diesel:	X
Kerosene:	Not reported
Aviation Fuel:	Not reported
Used Oil:	Not reported
Virgin Oil:	Not reported
Local Government:	Not reported
State and Federal:	Not reported
Steel:	X
Fiberglass and Plastic:	Not reported
Cathodic Protection:	Not reported
Field Installed Cathodic:	Not reported
Interior Lined:	Not reported
Three Year CP Test Date:	Not reported
Bare Steel:	X
Fiberglass/Plastic:	Not reported
Flexible:	Not reported
Three Year CP Test Date:	Not reported
Catchment Basin:	Not reported
Flow Restrictor:	Not reported
Auto Shutoff:	Not reported
Alarm:	Not reported
ATG:	Not reported
Continuous ATG:	Not reported
Secondary:	Not reported
Vapor:	Not reported
Groundwater:	Not reported
Statistical Inv Reconciled:	X
Annual Test Date:	Not reported
Annual Line Test:	Not reported
Auto Ele Line Leak Detect:	Not reported
Line Tight Test Date:	Not reported
Vapor Monitoring:	Not reported
Sir 15:	Not reported

MEL'S CAR SALES (Continued) **U001860024**

Interstitial W2 Cont:	Not reported
Line Tight 3 Years Test Date:	Not reported
Check Value:	Not reported
Gravity P:	Not reported
Unique Tank Number:	5123
Cannot Locate:	Not reported
Year of Last Sir Report:	Not reported
Tank Contains Gasohol (85% Ethanol):	Not reported
Tank Contains Biodiesel:	Not reported
Number Manifolds:	0
Single Walled Tank:	Not reported
Double Walled Tank:	Not reported
Steel Tank Coated W/ Fiberglass:	Not reported
Single Walled Piping:	Not reported
Double Walled Piping:	Not reported
Submersible Pump Sump Inspection Date:	2001-01-01
Tank Number:	4
Current A1:	Not reported
Temporary A2:	Not reported
Retired:	Not reported
Permanent A3:	X
Removal Date 3:	1999-12-20 00:00:00
Inert:	Not reported
Inert Date 3:	Not reported
Closed Without Assessment:	Not reported
Within Distance of Well 1:	Not reported
Other Petro E1L:	Not reported
Cercla Substance Name E2A:	Not reported
Cas Number E2B:	Not reported
Retail Tank F2:	Not reported
Bulk Facility Tank F3:	Not reported
Industrial Tank F4:	Not reported
Farm Residential F7:	Not reported
Other Material G3:	Not reported
Other Extern H6:	Not reported
Three Year CP Review H:	Not reported
Other Pipe I4:	Not reported
Three Year CP Review J:	Not reported
Other External Prot Pipe J3:	Not reported
Test Date K:	2001-01-01 00:00:00
T Test 13 M3:	Not reported
TT Test Reviewed:	Not reported
Tight Test Date 13:	Not reported
Other M11:	Not reported
Other N1D:	Not reported
LF Test Reviewed:	Not reported
Groundwater Monitoring N2D:	Not reported
Other N2H:	Not reported
Line Tightness Testing 3YRS O1:	Not reported
Sir 15 07:	X
Tank Comments:	Not reported

UST:

Account number:	25027
Owner Name:	MEL ADAMS
Owner Address:	P.O. BOX 545
Owner City:	MIDLAND CITY
Owner State:	AL

MEL'S CAR SALES (Continued) **U001860024**

Owner Zip:	36350
Owner Zip 2:	Not reported
Owner Telephone:	3346856663
Owner Type 2:	P
GSA ID:	Not reported
Owner Contact Name:	MEL ADAMS
Owner Contact Telephone:	3346856663
Exempt:	Not reported

Account number:	25027
Site ID:	10865
Facility ID:	25027 69 10865
Last Usage Date:	2015-09-30
Install Date:	1987-01-01
Capacity:	5000
Compartments:	1
Unleaded Gas:	Not reported
Midgrade Gas:	Not reported
Premium Gas:	Not reported
Diesel:	Not reported
Kerosene:	X
Aviation Fuel:	Not reported
Used Oil:	Not reported
Virgin Oil:	Not reported
Local Government:	Not reported
State and Federal:	Not reported
Steel:	X
Fiberglass and Plastic:	Not reported
Cathodic Protection:	Not reported
Field Installed Cathodic:	X
Interior Lined:	Not reported
Three Year CP Test Date:	2017-06-13
Bare Steel:	X
Fiberglass/Plastic:	Not reported
Flexible:	Not reported
Three Year CP Test Date:	P
Catchment Basin:	X
Flow Restrictor:	Not reported
Auto Shutoff:	Not reported
Alarm:	Not reported
ATG:	Not reported
Continuous ATG:	Not reported
Secondary:	Not reported
Vapor:	Not reported
Groundwater:	Not reported
Statistical Inv Reconciled:	X
Annual Test Date:	Not reported
Annual Line Test:	Not reported
Auto Ele Line Leak Detect:	Not reported
Line Tight Test Date:	Not reported
Vapor Monitoring:	Not reported
Sir 15:	Not reported
Interstitial W2 Cont:	Not reported
Line Tight 3 Years Test Date:	Not reported
Check Value:	Not reported
Gravity P:	Not reported

MEL'S CAR SALES (Continued) **U001860024**

Unique Tank Number:	5124
Cannot Locate:	Not reported
Year of Last Sir Report:	2015
Tank Contains Gasohol (85% Ethanol):	Not reported
Tank Contains Biodiesel:	Not reported
Number Manifolds:	0
Single Walled Tank:	Not reported
Double Walled Tank:	Not reported
Steel Tank Coated W/ Fiberglass:	Not reported
Single Walled Piping:	Not reported
Double Walled Piping:	Not reported
Submersible Pump Sump Inspection Date:	2012-08-10
Tank Number:	5
Current A1:	Not reported
Temporary A2:	X
Retired:	Not reported
Permanent A3:	Not reported
Removal Date 3:	Not reported
Inert:	Not reported
Inert Date 3:	Not reported
Closed Without Assessment:	Not reported
Within Distance of Well 1:	Not reported
Other Petro E1L:	Not reported
Cercla Substance Name E2A:	Not reported
Cas Number E2B:	Not reported
Retail Tank F2:	Not reported
Bulk Facility Tank F3:	Not reported
Industrial Tank F4:	Not reported
Farm Residential F7:	Not reported
Other Material G3:	Not reported
Other Extern H6:	Not reported
Three Year CP Review H:	P
Other Pipe I4:	Not reported
Three Year CP Review J:	2017-06-13 00:00:00
Other External Prot Pipe J3:	Not reported
Test Date K:	2014-09-24 00:00:00
T Test 13 M3:	Not reported
TT Test Reviewed:	Not reported
Tight Test Date 13:	Not reported
Other M11:	Not reported
Other N1D:	Not reported
LF Test Reviewed:	Not reported
Groundwater Monitoring N2D:	Not reported
Other N2H:	Not reported
Line Tightness Testing 3YRS O1:	Not reported
Sir 15 07:	X
Tank Comments:	Not reported

UST:

Account number:	25027
Owner Name:	MEL ADAMS
Owner Address:	P.O. BOX 545
Owner City:	MIDLAND CITY
Owner State:	AL
Owner Zip:	36350
Owner Zip 2:	Not reported
Owner Telephone:	3346856663
Owner Type 2:	P

MEL'S CAR SALES (Continued) **U001860024**

GSA ID: Not reported
Owner Contact Name: MEL ADAMS
Owner Contact Telephone: 3346856663
Exempt: Not reported

AL Financial Assurance:
Name: MEL'S CAR SALES
Address: 854 N OATES ST & HOUSTON
City,State,Zip: DOTHAN, AL 36303
Account Number: 25027
Site ID Number: 10865
Facility Contact: GLENDA WILLIAMS
Facility Contact Phone: 2057942776
Tank Number: 4
Compliance AUST 18 R1: Not reported
Net Worth 25000 18 R1A: Not reported
Surety 18 R1B: Not reported
Private Insurance 18 R2A: Not reported
Insurer 18 R2A: Not reported
Policy Number 18 R2A: Not reported
Guarantee 18 2RB: Not reported
Self Insured 18 R2C: Not reported

Name: MEL'S CAR SALES
Address: 854 N OATES ST & HOUSTON
City,State,Zip: DOTHAN, AL 36303
Account Number: 25027
Site ID Number: 10865
Facility Contact: GLENDA WILLIAMS
Facility Contact Phone: 2057942776
Tank Number: 2
Compliance AUST 18 R1: Not reported
Net Worth 25000 18 R1A: Not reported
Surety 18 R1B: Not reported
Private Insurance 18 R2A: Not reported
Insurer 18 R2A: Not reported
Policy Number 18 R2A: Not reported
Guarantee 18 2RB: Not reported
Self Insured 18 R2C: Not reported

Name: MEL'S CAR SALES
Address: 854 N OATES ST & HOUSTON
City,State,Zip: DOTHAN, AL 36303
Account Number: 25027
Site ID Number: 10865
Facility Contact: GLENDA WILLIAMS
Facility Contact Phone: 2057942776
Tank Number: 3
Compliance AUST 18 R1: Not reported
Net Worth 25000 18 R1A: Not reported
Surety 18 R1B: Not reported
Private Insurance 18 R2A: Not reported
Insurer 18 R2A: Not reported
Policy Number 18 R2A: Not reported
Guarantee 18 2RB: Not reported

MEL'S CAR SALES (Continued) **U001860024**

Self Insured 18 R2C: Not reported

Name: MEL'S CAR SALES
Address: 854 N OATES ST & HOUSTON
City,State,Zip: DOTHAN, AL 36303
Account Number: 25027
Site ID Number: 10865
Facility Contact: GLENDA WILLIAMS
Facility Contact Phone: 2057942776
Tank Number: 5
Compliance AUST 18 R1: Not reported
Net Worth 25000 18 R1A: Not reported
Surety 18 R1B: Not reported
Private Insurance 18 R2A: Not reported
Insurer 18 R2A: Not reported
Policy Number 18 R2A: Not reported
Guarantee 18 2RB: Not reported
Self Insured 18 R2C: Not reported

Name: MEL'S CAR SALES
Address: 854 N OATES ST & HOUSTON
City,State,Zip: DOTHAN, AL 36303
Account Number: 25027
Site ID Number: 10865
Facility Contact: GLENDA WILLIAMS
Facility Contact Phone: 2057942776
Tank Number: 1
Compliance AUST 18 R1: Not reported
Net Worth 25000 18 R1A: Not reported
Surety 18 R1B: Not reported
Private Insurance 18 R2A: Not reported
Insurer 18 R2A: Not reported
Policy Number 18 R2A: Not reported
Guarantee 18 2RB: Not reported
Self Insured 18 R2C: Not reported

23
SE
1/4-1/2
0.405 mi.
2139 ft.

CITY OF DOTHAN **LUST** **S110350698**
206 NORTH COLLEGE STREET **N/A**
DOTHAN, AL

Relative:
Lower

Actual:
321 ft.

LUST:
Name: CITY OF DOTHAN
Address: 206 NORTH COLLEGE STREET
City,State,Zip: DOTHAN, AL
Facility ID: 12665
Account Number: 11008
Incident Number: 04
Searchable Incident Number: UST100504
NFA Issued: Yes
Owner Name: CITY OF DOTHAN
Owner Address: P.O. BOX 2128
Owner City,St,Zip: DOTHAN, AL 36302
Incident Month/Yr: 05/10
Latitude: 31.225575
Longitude: -85.389016

24
South
1/4-1/2
0.458 mi.
2418 ft.

STATE FARM INSURANCE BLDG. (D-1273)
201 W. MAIN STREET
DOTHAN, AL

LUST **S106760689**
N/A

Relative:
Lower

Actual:
341 ft.

LUST:

Name:	STATE FARM INSURANCE BLDG. (D-1273)
Address:	201 W. MAIN STREET
City,State,Zip:	DOTHAN, AL
Facility ID:	0
Account Number:	0
Incident Number:	02
Searchable Incident Number:	UST970302
NFA Issued:	Yes
Owner Name:	HALL HOUSING INVESTMENTS, INC.
Owner Address:	PO DRAWER 6657
Owner City,St,Zip:	DOTHAN, AL 36302
Incident Month/Yr:	03/97
Latitude:	31.223495
Longitude:	-85.393259

F25
West
1/4-1/2
0.488 mi.
2578 ft.

RICHARD'S GROCERY PROPERTY
500-502 MONTANA STREET
DOTHAN, AL

Site 1 of 2 in cluster F

BROWNFIELDS **S123315372**
N/A

Relative:
Lower

Actual:
331 ft.

BROWNFIELDS:

Name:	RICHARD'S GROCERY PROPERTY
Address:	500-502 MONTANA STREET
City,State,Zip:	DOTHAN, AL
Master Id:	51755
Site Number:	069-196
Fund Code:	428
Former Site Name(s):	Not reported
Owner Name:	City of Dothan
Latitude:	31.230667
Longitude:	-85.4017060
Property Size in Acres:	0.27
Governing Programs(s):	BF 128a
Known Previous Usage(s):	Not reported
Other:	Not reported
EPA ID:	Not reported
Metals:	Not reported
Other 1:	Not reported
Metals 1:	Not reported
Metals 2:	Not reported
SW Contam/VOCs/SVOCs:	Not reported
GW Contaminants:	Not reported
Discovery Date:	Not reported
Soil Contaminants:	Not reported
Other 2:	Not reported
Land Use/Inst Controls:	Not reported
Letter Date:	Not reported
Risk Base:	Not reported

F26 **3-R LAUNDROMAT PROPERTY** **BROWNFIELDS** **S123315373**
West **707 WEST POWELL STREET** **N/A**
1/4-1/2 **DOTHAN, AL**
0.489 mi.
2584 ft. **Site 2 of 2 in cluster F**

Relative: **Lower**

Actual: **329 ft.**

BROWNFIELDS:

Name:	3-R LAUNDROMAT PROPERTY
Address:	707 WEST POWELL STREET
City,State,Zip:	DOTHAN, AL
Master Id:	51756
Site Number:	069-197
Fund Code:	428
Former Site Name(s):	Not reported
Owner Name:	City of Dothan
Latitude:	31.230361
Longitude:	-85.4018060
Property Size in Acres:	0.09
Governing Programs(s):	BF 128a
Known Previous Usage(s):	Not reported
Other:	Not reported
EPA ID:	Not reported
Metals:	Not reported
Other 1:	Not reported
Metals 1:	Not reported
Metals 2:	Not reported
SW Contam/VOCs/SVOCs:	Not reported
GW Contaminants:	Not reported
Discovery Date:	Not reported
Soil Contaminants:	Not reported
Other 2:	Not reported
Land Use/Inst Controls:	Not reported
Letter Date:	Not reported
Risk Base:	Not reported

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27 **GOLDEN PEANUT NAOH SPILL** **SEMS** **1012042985**
ESE **805 E. NEWTON STREET** **PRP** **ALN000410411**
1/4-1/2 **DOTHAN, AL 36302**
0.498 mi.
2628 ft.

Relative: **Lower**

Actual: **331 ft.**

SEMS:

Site ID:	0410411
EPA ID:	ALN000410411
Name:	GOLDEN PEANUT NAOH SPILL
Address:	805 E. NEWTON STREET
Address 2:	Not reported
City,State,Zip:	DOTHAN, AL 36302
Cong District:	Not reported
FIPS Code:	01069
Latitude:	Not reported
Longitude:	Not reported
FF:	N
NPL:	Not on the NPL
Non NPL Status:	Removal Only Site (No Site Assessment Work Needed)

SEMS Detail:

Region:	04
Site ID:	0410411
EPA ID:	ALN000410411

GOLDEN PEANUT NAOH SPILL (Continued) **1012042985**

Site Name:	GOLDEN PEANUT NAOH SPILL
NPL:	N
FF:	N
OU:	00
Action Code:	PJ
Action Name:	RP EM REM
SEQ:	1
Start Date:	2009-05-28 04:00:00
Finish Date:	5/30/2009 4:00:00 AM
Qual:	C
Current Action Lead:	EPA Ovrsght

PRP:

PRP Name:	GOLDEN PEANUT COMPANY, LLC
	GOLDEN PEANUT COMPANY, LLC

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28 WNW 1/2-1 0.776 mi. 4096 ft. **DOTHAN MUNICIPAL AIRPORT** **FUDS** **1024902351** **N/A**

DOTHAN, AL

Relative: Lower

Actual: 343 ft.

FUDS:

EPA Region:	04
Installation ID:	AL49799F784300
Congressional District Number:	02
Facility Name:	DOTHAN MUNICIPAL AIRPORT
FUDS Number:	I04AL3209
City:	DOTHAN
State:	AL
County:	HOUSTON
Object ID:	2078
USACE District:	Savannah District (SAS)
Status:	Properties without projects
Current Owner:	Local Government
EMS Map Link:	https://fudsportal.usace.army.mil/ems/ems/inventory/map/map?id=62859
Eligibility:	Eligible
Has Projects:	No
NPL Status:	Not Listed
Latitude:	31.235833329999899
Longitude:	-85.405277780000006

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
		NO SITES FOUND			

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 10/02/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 10/02/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/02/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/06/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 87

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/15/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 30

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/24/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/24/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 87

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

SHWS: Hazardous Substance Cleanup Fund

Hazardous substance sites, which pose a threat to public health and the environment, which will be cleaned up utilizing the Hazardous Substance Cleanup Fund.

Date of Government Version: 01/23/2020
Date Data Arrived at EDR: 03/18/2020
Date Made Active in Reports: 05/29/2020
Number of Days to Update: 72

Source: Department of Environmental Management
Telephone: 334-271-7984
Last EDR Contact: 09/01/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Annually

HWS DETAIL: Alabama Hazardous Substance Cleanup Fund Annual Report

The Alabama Hazardous Substance Cleanup Fund (AHSCF) was established in 1989 by act of the Alabama Legislature (Code of Alabama 1975, ?22-30A) to provide a mechanism for ADEM to investigate, remediate, and monitor hazardous substance sites. These sites may potentially endanger human health and the environment, but may not qualify to be addressed by other federal or state cleanup programs.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 03/12/2020
Date Made Active in Reports: 05/22/2020
Number of Days to Update: 71

Source: Department of Environmental Management
Telephone: 334-271-7730
Last EDR Contact: 09/01/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Annually

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

SWF/LF: Permitted Landfills

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 03/06/2018
Date Data Arrived at EDR: 10/11/2018
Date Made Active in Reports: 10/31/2018
Number of Days to Update: 20

Source: Department of Environmental Management
Telephone: 334-271-7730
Source: Department of Environmental Management, GIS Section
Telephone: 334-271-7700
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Varies

State and tribal leaking storage tank lists

LAST: List of AST Release Incidents

A listing of aboveground storage tank releases that have been reported to ADEM. These are primarily smaller retail ASTs and smaller bulk plant ASTs.

Date of Government Version: 06/02/2020
Date Data Arrived at EDR: 06/24/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 78

Source: Department of Environmental Management
Telephone: 334-271-7712
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Varies

LUST: Leaking Underground Storage Tank Listing

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 06/02/2020
Date Data Arrived at EDR: 06/04/2020
Date Made Active in Reports: 06/04/2020
Number of Days to Update: 0

Source: Department of Environmental Management
Telephone: 334-270-5655
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/26/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 78

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/15/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 02/01/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Varies

UST: Underground Storage Tank Information
Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/05/2020
Number of Days to Update: 73
Source: Department of Environmental Management
Telephone: 334-270-5655
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

AST: Aboveground Storage Tank Sites
Aboveground storage tank locations.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/05/2020
Number of Days to Update: 73
Source: Department of Environmental Management
Telephone: 334-271-7926
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/03/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/26/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 78

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 85

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

ENG CONTROLS: Engineering Controls Site Listing

A listing of sites with engineering controls included in the Land Division Cleanup Program Inventory listing.

Date of Government Version: 08/24/2009
Date Data Arrived at EDR: 08/26/2009
Date Made Active in Reports: 09/11/2009
Number of Days to Update: 16

Source: Department of Environmental Management
Telephone: 334-271-7735
Last EDR Contact: 09/01/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

INST CONTROL: Land Division Brownfields 128(a) Program Site Listing

Institutional Controls (ICs) are non-engineered instruments, such as administrative and/or legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of a remedy by limiting land or resource use. There are five different types of controls. These are governmental, proprietary, enforcement tools with IC components, informational devices and unrestricted. Unrestricted- No institutional controls (unrestricted for industrial and residential use). Governmental- controls implemented and enforced by state and local governments. (zoning restrictions, ordinances, building permits, etc.). Proprietary- controls which have their basis in real property law (easements, covenants). Enforcement and Permit Tools with IC components- these controls are issued to compel land owners to limit certain site activities on both federal and private sites. Informational devices- informational tools with provide information or notification that residual or capped contamination may remain on site (deed or hazard notices).

Date of Government Version: 08/24/2009
Date Data Arrived at EDR: 08/26/2009
Date Made Active in Reports: 09/11/2009
Number of Days to Update: 16

Source: Department of Environmental Management
Telephone: 334-271-7735
Last EDR Contact: 03/14/2016
Next Scheduled EDR Contact: 06/27/2016
Data Release Frequency: Varies

AUL: Environmental Covenants

An environmental covenant is required for a site if the approved environmental response project plan places a land use control on the site because it is not being remediated to unrestricted use.

Date of Government Version: 05/07/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/24/2020
Number of Days to Update: 73

Source: Department of Environmental Management
Telephone: 334-279-3053
Last EDR Contact: 09/01/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Cleanup Program Inventory

Currently the Cleanup Inventory List contains information about sites undergoing assessment and possible cleanup under Alabama's Brownfield Redevelopment and Voluntary Cleanup Program. It also includes sites that have exited the program but were remediated to less than unrestricted levels.

Date of Government Version: 01/15/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 71

Source: Department of Environmental Management
Telephone: 334-271-7700
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Semi-Annually

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142
Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27
Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS 2: Directory of Brownfields Sites
The directory provides a brief look at sites being marketed as brownfields.

Date of Government Version: 04/01/2011
Date Data Arrived at EDR: 06/16/2011
Date Made Active in Reports: 07/26/2011
Number of Days to Update: 40
Source: Department of Environmental Management
Telephone: 334-271-7735
Last EDR Contact: 09/01/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

BROWNFIELDS: Land Division Brownfields 128(a) Program Site Listing
A listing of Brownfields activities performed by ADEM.

Date of Government Version: 01/15/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 71
Source: Department of Environmental Management
Telephone: 334-271-7735
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 7
Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/15/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling/Recovered Materials Processors Directory
A listing of recycling facilities.

Date of Government Version: 09/01/2009
Date Data Arrived at EDR: 01/22/2010
Date Made Active in Reports: 02/05/2010
Number of Days to Update: 14
Source: Department of Economic & Community Affairs
Telephone: 334-242-5336
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52
Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/20/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137
Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39
Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176
Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

AOCONCERN: Area of Concern
Property boundary of the Redstone Arsenal facility.

Date of Government Version: 09/01/2008
Date Data Arrived at EDR: 09/24/2008
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 394
Source: Department of the Army
Telephone: 256-313-3255
Last EDR Contact: 10/20/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: No Update Planned

US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: No Update Planned

CDL: Clandestine Methamphetamine Lab Sites
Clandestine methamphetamine lab locations seized by law enforcement agencies.

Date of Government Version: 12/09/2010
Date Data Arrived at EDR: 02/08/2011
Date Made Active in Reports: 02/28/2011
Number of Days to Update: 20

Source: Department of Environmental Management.
Telephone: 334-271-7700
Last EDR Contact: 10/20/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Varies

US CDL: Clandestine Drug Labs
A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Listing
PFAS have been widely used in numerous industrial and residential applications since the 1950a??s. Their stability and unique chemical properties produce waterproof, stain resistant, and nonstick qualities in products. They are found in some firefighting foams and a wide range of consumer products such as carpet treatments, non-stick cookware, water-resistant fabrics, food packaging materials, and personal care products.

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/16/2020
Date Made Active in Reports: 09/01/2020
Number of Days to Update: 77

Source: Department of Environmental Management
Telephone: 334-271-7712
Last EDR Contact: 09/15/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Quarterly

AQUEOUS FOAM: Aqueous Film Forming Foam Release Investigations
Aqueous film-forming foam-laced water running off from fuel spills, firefighting events and routine training sessions has put those chemicals in ground water, surface water, sediments, biota, and other natural resources of the state.

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/16/2020
Date Made Active in Reports: 09/01/2020
Number of Days to Update: 77

Source: Department of Environmental Management
Telephone: 334-271-7700
Last EDR Contact: 09/15/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

HIST UST: Underground Storage Tank Information
Storage tank sites removed from the UST database are added to the HIST UST database.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/08/2020
Number of Days to Update: 76

Source: Department of Environmental Management
Telephone: 334-271-7759
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/22/2020
Date Data Arrived at EDR: 06/23/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 86

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

SPILLS: Emergency Response Data

Incidents involving spills of oil and hazardous materials.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 06/25/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 77

Source: Department of Environmental Management
Telephone: 334-394-4382
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Varies

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 08/05/2020
Date Data Arrived at EDR: 08/13/2020
Date Made Active in Reports: 10/21/2020
Number of Days to Update: 69

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/13/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/08/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/05/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73
Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/06/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85
Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/18/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 79
Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/14/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 07/20/2020
Date Data Arrived at EDR: 07/21/2020
Date Made Active in Reports: 10/08/2020
Number of Days to Update: 79
Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/19/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22
Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 07/24/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 10/21/2020
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/14/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 34

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 10/09/2019
Date Data Arrived at EDR: 10/11/2019
Date Made Active in Reports: 12/20/2019
Number of Days to Update: 70

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/02/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/05/2020
Date Data Arrived at EDR: 08/10/2020
Date Made Active in Reports: 10/08/2020
Number of Days to Update: 59

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 01/31/2021
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 42

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 09/04/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 08/06/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 09/24/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/27/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2020
Date Data Arrived at EDR: 07/15/2020
Date Made Active in Reports: 07/21/2020
Number of Days to Update: 6

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/06/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/21/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/01/2020
Date Data Arrived at EDR: 05/21/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 84

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 05/28/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 77

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 09/10/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/28/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/28/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 06/22/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 80

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/03/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 86

Source: EPA
Telephone: (404) 562-9900
Last EDR Contact: 09/15/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 06/27/2020
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/28/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 10/06/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 77

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 10/08/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/17/2020
Date Data Arrived at EDR: 08/17/2020
Date Made Active in Reports: 10/21/2020
Number of Days to Update: 65

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/17/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Quarterly

COAL ASH: Coal Ash Disposal Sites

A listing of coal ash disposal site locations.

Date of Government Version: 02/02/2009
Date Data Arrived at EDR: 06/25/2009
Date Made Active in Reports: 07/17/2009
Number of Days to Update: 22

Source: Department of Environmental Management
Telephone: 334-271-7718
Last EDR Contact: 09/23/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Facility Listing
A listing of drycleaner sites in the voluntary DERTF.

Date of Government Version: 11/21/2019
Date Data Arrived at EDR: 02/14/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 24

Source: Department of Environmental Management
Telephone: 334-271-7703
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Varies

Financial Assurance: Financial Assurance Information Listing
Financial assurance information for underground storage tank facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 06/08/2020
Number of Days to Update: 75

Source: Department of Environmental Management
Telephone: 334-271-7759
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

NPDES: NPDES Permit Listing
A listing of municipal and industrial permits issued by the Department of Environmental Management.

Date of Government Version: 04/05/2012
Date Data Arrived at EDR: 04/06/2012
Date Made Active in Reports: 04/25/2012
Number of Days to Update: 19

Source: Department of Environmental Management
Telephone: 334-271-7712
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Varies

TIER 2: Tier 2 Data Listing
A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/20/2014
Date Made Active in Reports: 07/24/2014
Number of Days to Update: 34

Source: Department of Environmental Management
Telephone: 334-260-2714
Last EDR Contact: 09/01/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of underground injection control wells.

Date of Government Version: 07/30/2020
Date Data Arrived at EDR: 07/31/2020
Date Made Active in Reports: 10/16/2020
Number of Days to Update: 77

Source: Geological Survey of Alabama
Telephone: 205-247-3661
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 08/28/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 10/02/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Varies

PCS: Permit Compliance System
PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 10/02/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Semi-Annually

PCS INACTIVE: Listing of Inactive PCS Permits
An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 10/02/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Semi-Annually

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Management in Alabama.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/26/2013
Number of Days to Update: 178

Source: Department of Environmental Management
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from Department of Environmental Management in Alabama.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/26/2013
Number of Days to Update: 178

Source: Department of Environmental Management
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 05/12/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 76

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 10/20/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/09/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Annually

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

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/29/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/07/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 10/02/2019
Date Made Active in Reports: 12/10/2019
Number of Days to Update: 69

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 09/02/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Centers
Source: Department of Human Resources
Telephone: 334-242-1425

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Data
Source: Alabama State Water Program
Telephone: 334-844-3927

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

VACANT PROPERTY
100 W POWELL ST
DOTHAN, AL 36303

TARGET PROPERTY COORDINATES

Latitude (North):	31.230628 - 31° 13' 50.26''
Longitude (West):	85.393297 - 85° 23' 35.87''
Universal Tranverse Mercator:	Zone 16
UTM X (Meters):	653027.8
UTM Y (Meters):	3456089.8
Elevation:	359 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	6700344 DOTHAN WEST, AL
Version Date:	2014
Southeast Map:	6700342 DOTHAN EAST, AL
Version Date:	2014

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

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

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

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

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).

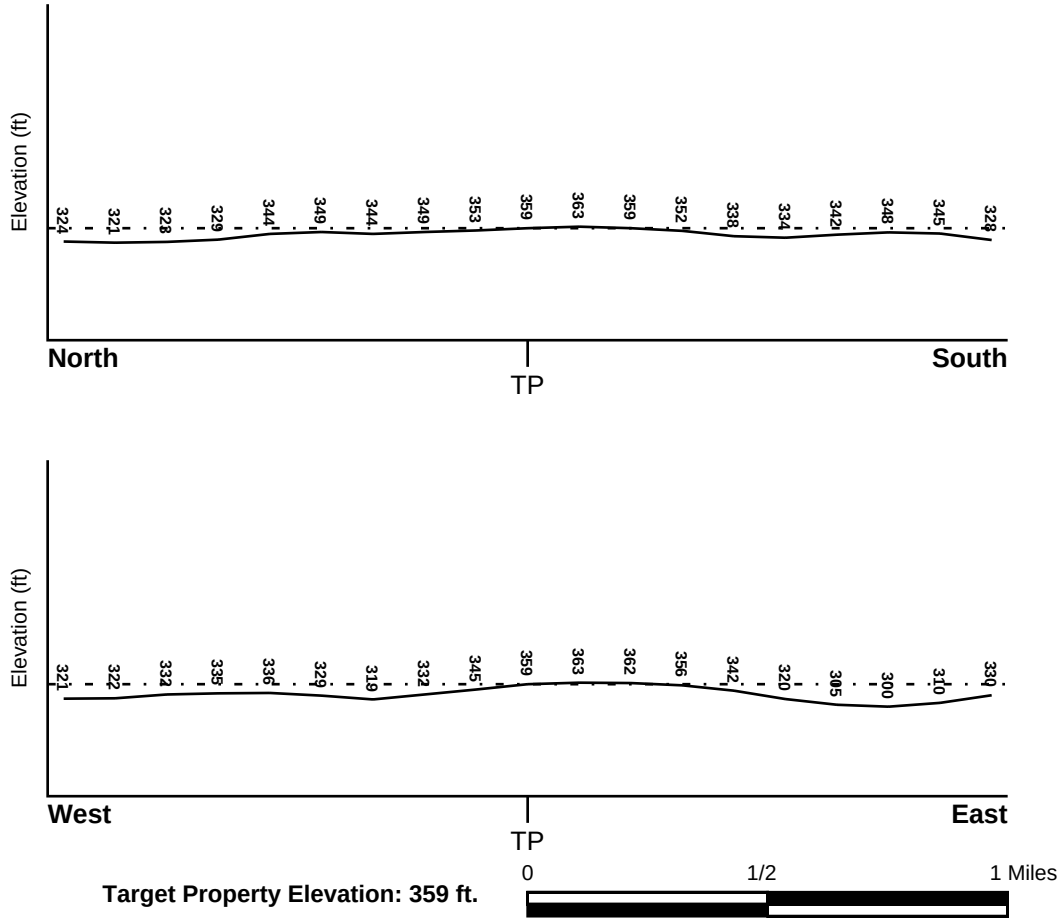
TOPOGRAPHIC INFORMATION

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 WNW

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

Flood Plain Panel at Target Property	FEMA Source Type
01069C0207G	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
01069C0206G	FEMA FIRM Flood data
01069C0209G	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
DOTHAN WEST	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

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.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

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

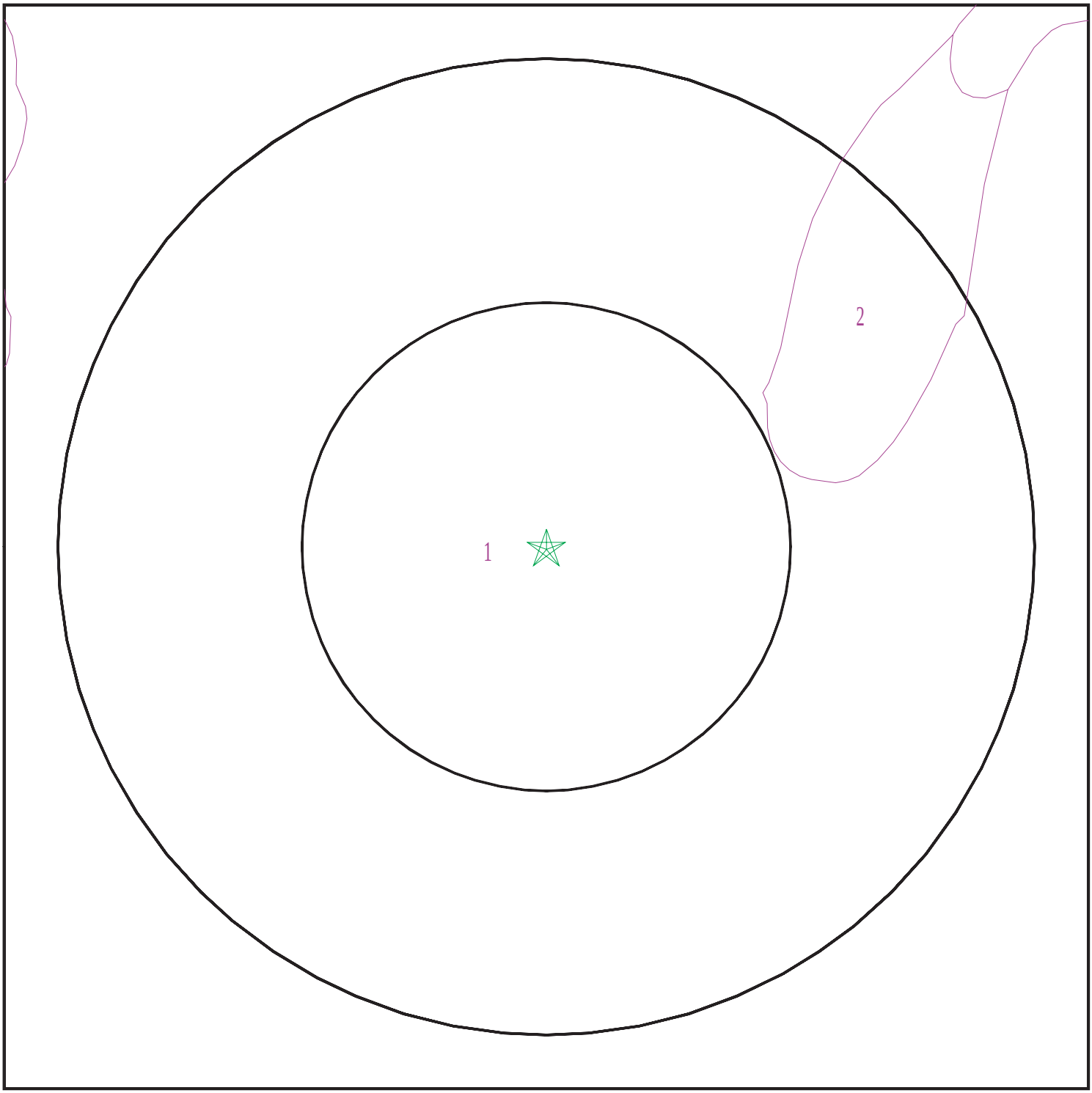
Era:	Cenozoic
System:	Tertiary
Series:	Eocene Claiborne Group
Code:	Te2 *(decoded above as Era, System & Series)*

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 - 6241280.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	Vacant Property	CLIENT:	Bullock Environmental, LLC
ADDRESS:	100 W Powell St Dothan AL 36303	CONTACT:	Alison Dunagan
		INQUIRY #:	6241280.2s
LAT/LONG:	31.230628 / 85.393297	DATE:	October 26, 2020 2:54 pm

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: Urban land

Soil Surface Texture:
Hydrologic Group: Not reported

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 91 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches		Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 2

Soil Component Name: Nankin

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	7 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
2	7 inches	12 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	12 inches	38 inches	sandy clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
4	38 inches	64 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
3	USGS40000001453	1/4 - 1/2 Mile WSW
4	USGS40000001423	1/2 - 1 Mile South
5	USGS40000001428	1/2 - 1 Mile SSE
A6	USGS40000001458	1/2 - 1 Mile West
B9	USGS40000001417	1/2 - 1 Mile SSW
B11	USGS40000001424	1/2 - 1 Mile SSW
12	USGS40000001474	1/2 - 1 Mile NE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

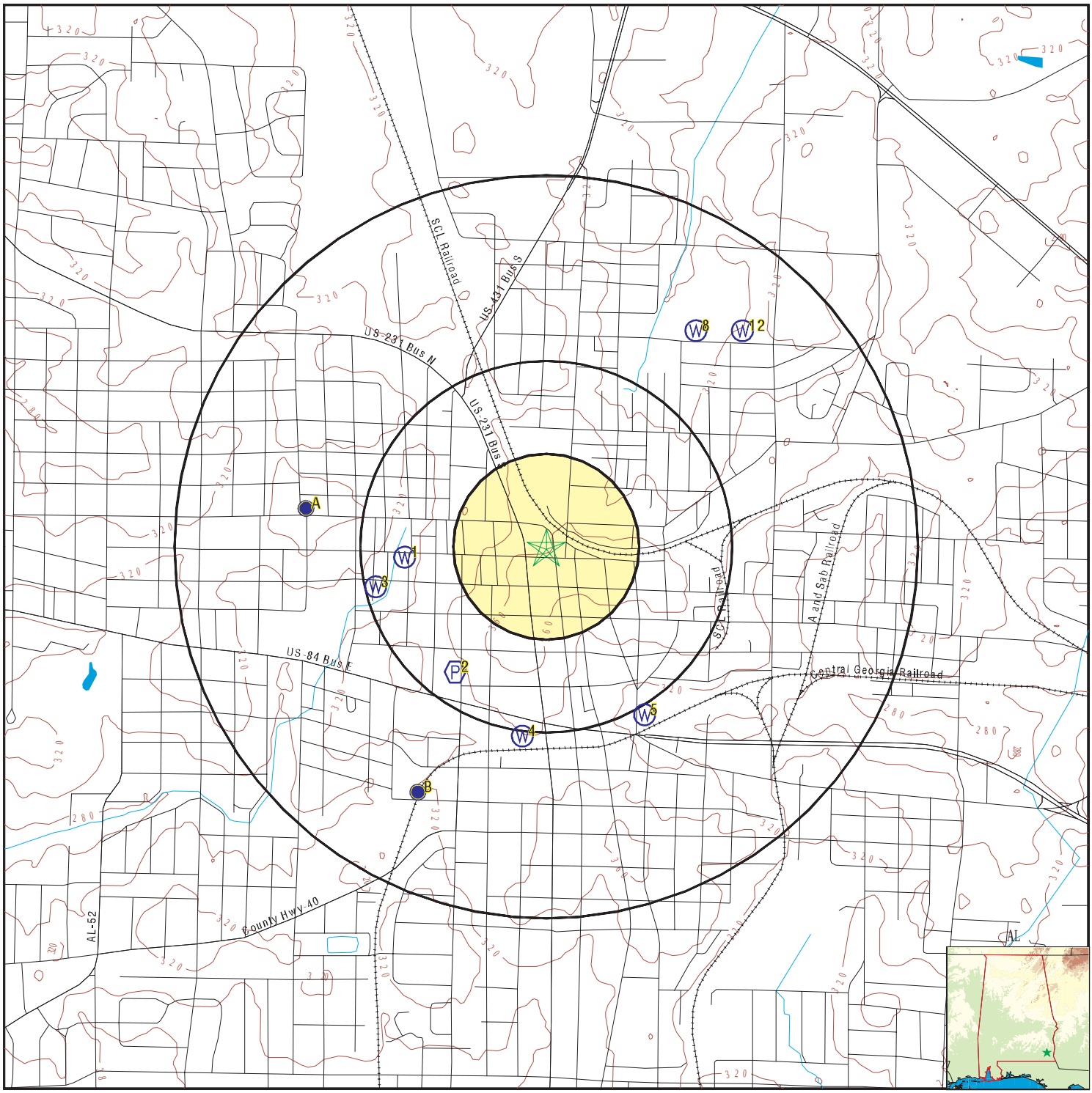
MAP ID	WELL ID	LOCATION FROM TP
2	AL0000681	1/4 - 1/2 Mile SW

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

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	AL00000266	1/4 - 1/2 Mile West
A7	AL00000245	1/2 - 1 Mile West
8	AL00000250	1/2 - 1 Mile NE
B10	AL00000265	1/2 - 1 Mile SSW

PHYSICAL SETTING SOURCE MAP - 6241280.2s



- 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:	Vacant Property	CLIENT:	Bullock Environmental, LLC
ADDRESS:	100 W Powell St Dothan AL 36303	CONTACT:	Alison Dunagan
		INQUIRY #:	6241280.2s
LAT/LONG:	31.230628 / 85.393297	DATE:	October 26, 2020 2:54 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
West
1/4 - 1/2 Mile
Lower | **AL WELLS** | **AL00000266**

Well ID:	681	SE ID:	2
System Name:	DOTHAN WATER DEPARTMENT	Source:	WELL 9 W. POWELL ST.
GPS Update:	2/16/1995		

2
SW
1/4 - 1/2 Mile
Lower | **FRDS PWS** | **AL0000681**

Epa region:	04	State:	AL
Pwsid:	AL0000681	Pwsname:	DOTHAN UTILITIES (CITY OF)
Cityserved:	Not Reported	Stateserved:	AL
Zipserved:	Not Reported	Fipscounty:	01069
Status:	Active	Retpopsrvd:	97545
Pwssvcconn:	32515	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Local_Govt
Contact:	MAYES, BILLY	Contactorgname:	MAYES, BILLY
Contactphone:	334-615-3205	Contactaddress1:	Not Reported
Contactaddress2:	P.O. BOX 2128	Contactcity:	DOTHAN
Contactstate:	AL	Contactzip:	36302
Pwsactivitycode:	A		

Pwsid:	AL0000681	Facid:	3024
Facname:	PETTUS PLANT (WL S1, S2, S3, S4, S5, S7)		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3024
Facname:	PETTUS PLANT (WL S1, S2, S3, S4, S5, S7)		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3024
Facname:	PETTUS PLANT (WL S1, S2, S3, S4, S5, S7)		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	iron removal	Trtprocess:	aeration, cascade
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3024
Facname:	PETTUS PLANT (WL S1, S2, S3, S4, S5, S7)		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	iron removal	Trtprocess:	sequestration
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3024
Facname:	PETTUS PLANT (WL S1, S2, S3, S4, S5, S7)		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	iron removal	Trtprocess:	ph adjustment
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3024
Facname:	PETTUS PLANT (WL S1, S2, S3, S4, S5, S7)		

Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	softening (hardness removal)		
Trtprocess:	lime - soda ash addition	Factypecode:	TP
Pwsid:	AL0000681	Facid:	3025
Facname:	WELL #9 + TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	gaseous chlorination, post		
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3025
Facname:	WELL #9 + TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	other
Trtprocess:	fluoridation	Factypecode:	TP
Pwsid:	AL0000681	Facid:	3025
Facname:	WELL #9 + TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	corrosion control
Trtprocess:	inhibitor, polyphosphate	Factypecode:	TP
Pwsid:	AL0000681	Facid:	3026
Facname:	WELL #10 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3026
Facname:	WELL #10 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3026
Facname:	WELL #10 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3027
Facname:	WELL #11 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3027
Facname:	WELL #11 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3027
Facname:	WELL #11 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3028
Facname:	WELL #13 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3028
Facname:	WELL #13 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3028
Facname:	WELL #13 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3029
Facname:	WELL #14 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3029
Facname:	WELL #14 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3029
Facname:	WELL #14 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3030
Facname:	WELL #16 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3030
Facname:	WELL #16 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3030
Facname:	WELL #16 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3031
Facname:	WELL #17 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3031
Facname:	WELL #17 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3031
Facname:	WELL #17 + TREATMENT PLANT		

Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3032
Facname:	WELL #19 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3032
Facname:	WELL #19 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3032
Facname:	WELL #19 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3033
Facname:	WELL #20 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3033
Facname:	WELL #20 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3033
Facname:	WELL #20 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3034
Facname:	WELL #21 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3034
Facname:	WELL #21 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3034
Facname:	WELL #21 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3035
Facname:	WELL #23 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post

Factypecode: TP

Pwsid: AL0000681 Facid: 3035
Facname: WELL #23 + TREATMENT PLANT
Factype: Treatment_plant Facactivitycode: A
Trtobjective: other Trtprocess: fluoridation
Factypecode: TP

Pwsid: AL0000681 Facid: 3035
Facname: WELL #23 + TREATMENT PLANT
Factype: Treatment_plant Facactivitycode: A
Trtobjective: corrosion control Trtprocess: inhibitor, polyphosphate
Factypecode: TP

Pwsid: AL0000681 Facid: 3036
Facname: WELL #24 + TREATMENT PLANT
Factype: Treatment_plant Facactivitycode: A
Trtobjective: disinfection Trtprocess: gaseous chlorination, post
Factypecode: TP

Pwsid: AL0000681 Facid: 3036
Facname: WELL #24 + TREATMENT PLANT
Factype: Treatment_plant Facactivitycode: A
Trtobjective: other Trtprocess: fluoridation
Factypecode: TP

Pwsid: AL0000681 Facid: 3036
Facname: WELL #24 + TREATMENT PLANT
Factype: Treatment_plant Facactivitycode: A
Trtobjective: corrosion control Trtprocess: inhibitor, polyphosphate
Factypecode: TP

Pwsid: AL0000681 Facid: 3037
Facname: WELL #26 + TREATMENT PLANT
Factype: Treatment_plant Facactivitycode: A
Trtobjective: disinfection Trtprocess: gaseous chlorination, post
Factypecode: TP

Pwsid: AL0000681 Facid: 3037
Facname: WELL #26 + TREATMENT PLANT
Factype: Treatment_plant Facactivitycode: A
Trtobjective: other Trtprocess: fluoridation
Factypecode: TP

Pwsid: AL0000681 Facid: 3037
Facname: WELL #26 + TREATMENT PLANT
Factype: Treatment_plant Facactivitycode: A
Trtobjective: corrosion control Trtprocess: inhibitor, polyphosphate
Factypecode: TP

Pwsid: AL0000681 Facid: 3038
Facname: WELL #2 + TREATMENT PLANT Factype: Treatment_plant
Facactivitycode: A Trtobjective: disinfection
Trtprocess: gaseous chlorination, post
Factypecode: TP

Pwsid: AL0000681 Facid: 3039
Facname: WELL #12 + TREATMENT PLANT
Factype: Treatment_plant Facactivitycode: A
Trtobjective: disinfection Trtprocess: gaseous chlorination, post
Factypecode: TP

Pwsid:	AL0000681	Facid:	3039
Facname:	WELL #12 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3039
Facname:	WELL #12 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3040
Facname:	WELL #15 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3040
Facname:	WELL #15 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3040
Facname:	WELL #15 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3041
Facname:	WELL #22 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3041
Facname:	WELL #22 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3041
Facname:	WELL #22 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3042
Facname:	WELL #25 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3042
Facname:	WELL #25 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3042
Facname:	WELL #25 + TREATMENT PLANT		

Factype: Treatment_plant
Trtobjective: corrosion control
Factypecode: TP
Facactivitycode: A
Trtprocess: inhibitor, polyphosphate

Pwsid: AL0000681
Facname: WELL #4 + TREATMENT PLANT
Facactivitycode: A
Trtprocess: gaseous chlorination, post
Factypecode: TP
Facid: 3043
Factype: Treatment_plant
Trtobjective: disinfection

Pwsid: AL0000681
Facname: WELL S4
Facactivitycode: I
Trtprocess: gaseous chlorination, post
Factypecode: TP
Facid: 3044
Factype: Treatment_plant
Trtobjective: disinfection

Pwsid: AL0000681
Facname: WELL S4
Facactivitycode: I
Trtprocess: fluoridation
Facid: 3044
Factype: Treatment_plant
Trtobjective: other
Factypecode: TP

Pwsid: AL0000681
Facname: WELL #27 + TREATMENT PLANT
Factype: Treatment_plant
Trtobjective: disinfection
Factypecode: TP
Facid: 3045
Facactivitycode: A
Trtprocess: gaseous chlorination, post

Pwsid: AL0000681
Facname: WELL #27 + TREATMENT PLANT
Factype: Treatment_plant
Trtobjective: other
Factypecode: TP
Facid: 3045
Facactivitycode: A
Trtprocess: fluoridation

Pwsid: AL0000681
Facname: WELL #27 + TREATMENT PLANT
Factype: Treatment_plant
Trtobjective: corrosion control
Factypecode: TP
Facid: 3045
Facactivitycode: A
Trtprocess: inhibitor, polyphosphate

Pwsid: AL0000681
Facname: WELL #28 + TREATMENT PLANT
Factype: Treatment_plant
Trtobjective: disinfection
Factypecode: TP
Facid: 3046
Facactivitycode: A
Trtprocess: gaseous chlorination, post

Pwsid: AL0000681
Facname: WELL #28 + TREATMENT PLANT
Factype: Treatment_plant
Trtobjective: other
Factypecode: TP
Facid: 3046
Facactivitycode: A
Trtprocess: fluoridation

Pwsid: AL0000681
Facname: WELL #28 + TREATMENT PLANT
Factype: Treatment_plant
Trtobjective: corrosion control
Factypecode: TP
Facid: 3046
Facactivitycode: A
Trtprocess: inhibitor, polyphosphate

Pwsid: AL0000681
Facname: WELL #29 + TREATMENT PLANT
Factype: Treatment_plant
Trtobjective: disinfection
Factypecode: TP
Facid: 3047
Facactivitycode: A
Trtprocess: gaseous chlorination, post

Pwsid:	AL0000681	Facid:	3047
Facname:	WELL #29 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3047
Facname:	WELL #29 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3048
Facname:	WELL #30 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3048
Facname:	WELL #30 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3048
Facname:	WELL #30 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3049
Facname:	WELL #31 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3049
Facname:	WELL #31 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3049
Facname:	WELL #31 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3050
Facname:	WELL #32 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3050
Facname:	WELL #32 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3050
Facname:	WELL #32 + TREATMENT PLANT		

Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3051
Facname:	WELL #33 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3051
Facname:	WELL #33 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3051
Facname:	WELL #33 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	9057
Facname:	WELL #34 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	hypochlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	9057
Facname:	WELL #34 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	9057
Facname:	WELL #34 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	9059
Facname:	WELL #35 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	hypochlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	9059
Facname:	WELL #35 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	9059
Facname:	WELL #35 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

PWS ID:	AL0000681	PWS name:	DOTHAN WATER DEPARTMENT
Address:	P O BOX 2128	Care of:	MR. LYNN KIRKLAND. SUPV.
City:	DOTHAN	State:	AL
Zip:	363010000	Owner:	DOTHAN WATER DEPARTMENT

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Source code:	Ground water	Population:	78021
PWS ID:	AL0000681	PWS type:	System Owner/Responsible Party
PWS name:	JAMES KILGORE, MANAGER	PWS address:	DOTHAN WATER DEPARTMENT
PWS address:	P. O. BOX 2128	PWS city:	DOTHAN
PWS state:	AL	PWS zip:	363010000
PWS name:	DOTHAN WATER DEPARTMENT	PWS type code:	C
Retail population served:	90888	Contact:	MAYES, BILLY
Contact address:	P.O. BOX 2128	Contact address:	DOTHAN
Contact city:	AL	Contact state:	36
Contact zip:	Not Reported	Contact telephone:	Not Reported
County:	HOUSTON	Source:	Ground water
Treatment Objective:	DISINFECTION	Process:	GASEOUS CHLORINATION, POST
Population:	78021		
PWS ID:	AL0000681	Activity status:	Active
Date system activated:	7506	Date system deactivated:	Not Reported
Retail population:	00066030	System name:	DOTHAN WATER DEPARTMENT
System address:	ATTN: JAMES KILGORE, MANAGER		
System address:	P O BOX 2128	System city:	DOTHAN
System state:	AL	System zip:	363010000
Population served:	50,001 - 75,000 Persons	Treatment:	Treated
Latitude:	311715	Longitude:	0852206
Latitude:	311136	Longitude:	0852102
Latitude:	311120	Longitude:	0852522
Latitude:	311223	Longitude:	0852311
Latitude:	311211	Longitude:	0852428
Latitude:	311833	Longitude:	0852735
Latitude:	311534	Longitude:	0852722
Latitude:	311622	Longitude:	0852638
Latitude:	311403	Longitude:	0852421
Latitude:	311337	Longitude:	0852408
Latitude:	311214	Longitude:	0852354
Latitude:	311216	Longitude:	0852458
Latitude:	311842	Longitude:	0852720
Latitude:	311601	Longitude:	0852320
Latitude:	311600	Longitude:	0852500
Latitude:	311639	Longitude:	0852702
Latitude:	311100	Longitude:	0852339
Latitude:	311548	Longitude:	0852624
Latitude:	311511	Longitude:	0852553

Latitude:	311401	Longitude:	0852307
Latitude:	311159	Longitude:	0852413
Latitude:	311116	Longitude:	0852219
Latitude:	311307	Longitude:	0852147
Latitude:	311212	Longitude:	0852344
Latitude:	311318	Longitude:	0852449
Latitude:	311332	Longitude:	0852351
Latitude:	311256	Longitude:	0852346

State:	AL	Latitude degrees:	31
Latitude minutes:	11	Latitude seconds:	0.0000
Longitude degrees:	85	Longitude minutes:	23
Longitude seconds:	39.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	11	Latitude seconds:	16.0000
Longitude degrees:	85	Longitude minutes:	22
Longitude seconds:	19.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	11	Latitude seconds:	20.0000
Longitude degrees:	85	Longitude minutes:	25
Longitude seconds:	22.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	11	Latitude seconds:	36.0000
Longitude degrees:	85	Longitude minutes:	21
Longitude seconds:	2.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	11	Latitude seconds:	59.0000
Longitude degrees:	85	Longitude minutes:	24
Longitude seconds:	13.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	12	Latitude seconds:	4.0000
Longitude degrees:	85	Longitude minutes:	22
Longitude seconds:	24.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	12	Latitude seconds:	11.0000
Longitude degrees:	85	Longitude minutes:	24
Longitude seconds:	28.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	12	Latitude seconds:	12.0000
Longitude degrees:	85	Longitude minutes:	23
Longitude seconds:	44.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	12	Latitude seconds:	14.0000
Longitude degrees:	85	Longitude minutes:	23
Longitude seconds:	54.0000		

State:	AL	Latitude degrees:	31

Latitude minutes:	12	Latitude seconds:	16.0000
Longitude degrees:	85	Longitude minutes:	24
Longitude seconds:	58.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	12	Latitude seconds:	23.0000
Longitude degrees:	85	Longitude minutes:	23
Longitude seconds:	11.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	12	Latitude seconds:	56.0000
Longitude degrees:	85	Longitude minutes:	23
Longitude seconds:	46.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	13	Latitude seconds:	7.0000
Longitude degrees:	85	Longitude minutes:	21
Longitude seconds:	47.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	13	Latitude seconds:	18.0000
Longitude degrees:	85	Longitude minutes:	24
Longitude seconds:	49.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	13	Latitude seconds:	30.0000
Longitude degrees:	85	Longitude minutes:	27
Longitude seconds:	0.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	13	Latitude seconds:	32.0000
Longitude degrees:	85	Longitude minutes:	23
Longitude seconds:	51.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	13	Latitude seconds:	37.0000
Longitude degrees:	85	Longitude minutes:	24
Longitude seconds:	8.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	14	Latitude seconds:	1.0000
Longitude degrees:	85	Longitude minutes:	23
Longitude seconds:	7.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	14	Latitude seconds:	3.0000
Longitude degrees:	85	Longitude minutes:	24
Longitude seconds:	21.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	15	Latitude seconds:	11.0000
Longitude degrees:	85	Longitude minutes:	25
Longitude seconds:	53.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	15	Latitude seconds:	34.0000
Longitude degrees:	85	Longitude minutes:	27
Longitude seconds:	22.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	15	Latitude seconds:	48.0000
Longitude degrees:	85	Longitude minutes:	26

Longitude seconds:	24.0000		
State:	AL	Latitude degrees:	31
Latitude minutes:	16	Latitude seconds:	0.0000
Longitude degrees:	85	Longitude minutes:	25
Longitude seconds:	0.0000		
State:	AL	Latitude degrees:	31
Latitude minutes:	16	Latitude seconds:	1.0000
Longitude degrees:	85	Longitude minutes:	23
Longitude seconds:	20.0000		
State:	AL	Latitude degrees:	31
Latitude minutes:	16	Latitude seconds:	22.0000
Longitude degrees:	85	Longitude minutes:	26
Longitude seconds:	38.0000		
State:	AL	Latitude degrees:	31
Latitude minutes:	16	Latitude seconds:	39.0000
Longitude degrees:	85	Longitude minutes:	27
Longitude seconds:	2.0000		
State:	AL	Latitude degrees:	31
Latitude minutes:	17	Latitude seconds:	15.0000
Longitude degrees:	85	Longitude minutes:	22
Longitude seconds:	6.0000		
State:	AL	Latitude degrees:	31
Latitude minutes:	18	Latitude seconds:	33.0000
Longitude degrees:	85	Longitude minutes:	27
Longitude seconds:	35.0000		
State:	AL	Latitude degrees:	31
Latitude minutes:	18	Latitude seconds:	42.0000
Longitude degrees:	85	Longitude minutes:	27
Longitude seconds:	20.0000		
Violation id:	1006	Orig code:	S
State:	AL	Violation Year:	2005
Contamination code:	2980	Contamination Name:	1,2-Dichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2005
Cmp edt:	03/31/2005		
Violation id:	106	Orig code:	S
State:	AL	Violation Year:	2005
Contamination code:	2378	Contamination Name:	1,2,4-Trichlorobenzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2005
Cmp edt:	03/31/2005		
Violation id:	1106	Orig code:	S
State:	AL	Violation Year:	2005
Contamination code:	2981	Contamination Name:	1,1,1-Trichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2005

Cmp edt: 03/31/2005

Violation id: 1206
State: AL
Contamination code: 2982
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: Carbon tetrachloride
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 1306
State: AL
Contamination code: 2983
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: 1,2-Dichloropropane
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 1406
State: AL
Contamination code: 2984
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: Trichloroethylene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 1506
State: AL
Contamination code: 2985
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: 1,1,2-Trichloroethane
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 1606
State: AL
Contamination code: 2987
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: Tetrachloroethylene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 1706
State: AL
Contamination code: 2989
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: CHLOROBENZENE
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 1806
State: AL
Contamination code: 2990
Violation code: 03
Rule code: 310
Violation measur: Not Reported
Orig code: S
Violation Year: 2005
Contamination Name: Benzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported

State mcl: Not Reported
Cmp bdt: 01/01/2005
Cmp edt: 03/31/2005

Violation id: 1906
Orig code: S
State: AL
Violation Year: 2005
Contamination code: 2991
Contamination Name: Toluene
Violation code: 03
Violation name: Monitoring, Regular
Rule code: 310
Rule name: VOC
Violation measur: Not Reported
Unit of measure: Not Reported
State mcl: Not Reported
Cmp bdt: 01/01/2005
Cmp edt: 03/31/2005

Violation id: 2006
Orig code: S
State: AL
Violation Year: 2005
Contamination code: 2992
Contamination Name: Ethylbenzene
Violation code: 03
Violation name: Monitoring, Regular
Rule code: 310
Rule name: VOC
Violation measur: Not Reported
Unit of measure: Not Reported
State mcl: Not Reported
Cmp bdt: 01/01/2005
Cmp edt: 03/31/2005

Violation id: 206
Orig code: S
State: AL
Violation Year: 2005
Contamination code: 2380
Contamination Name: cis-1,2-Dichloroethylene
Violation code: 03
Violation name: Monitoring, Regular
Rule code: 310
Rule name: VOC
Violation measur: Not Reported
Unit of measure: Not Reported
State mcl: Not Reported
Cmp bdt: 01/01/2005
Cmp edt: 03/31/2005

Violation id: 2106
Orig code: S
State: AL
Violation Year: 2005
Contamination code: 2996
Contamination Name: Styrene
Violation code: 03
Violation name: Monitoring, Regular
Rule code: 310
Rule name: VOC
Violation measur: Not Reported
Unit of measure: Not Reported
State mcl: Not Reported
Cmp bdt: 01/01/2005
Cmp edt: 03/31/2005

Violation id: 2206
Orig code: S
State: AL
Violation Year: 2005
Contamination code: 2378
Contamination Name: 1,2,4-Trichlorobenzene
Violation code: 03
Violation name: Monitoring, Regular
Rule code: 310
Rule name: VOC
Violation measur: Not Reported
Unit of measure: Not Reported
State mcl: Not Reported
Cmp bdt: 07/01/2005
Cmp edt: 09/30/2005

Violation id: 2306
Orig code: S
State: AL
Violation Year: 2005
Contamination code: 2380
Contamination Name: cis-1,2-Dichloroethylene
Violation code: 03
Violation name: Monitoring, Regular
Rule code: 310
Rule name: VOC
Violation measur: Not Reported
Unit of measure: Not Reported
State mcl: Not Reported
Cmp bdt: 07/01/2005
Cmp edt: 09/30/2005

Violation id: 2406
Orig code: S
State: AL
Violation Year: 2005
Contamination code: 2955
Contamination Name: Xylenes, Total
Violation code: 03
Violation name: Monitoring, Regular
Rule code: 310
Rule name: VOC

Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 2506
State: AL
Contamination code: 2964
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: DICHLOROMETHANE
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 2606
State: AL
Contamination code: 2968
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: o-Dichlorobenzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 2706
State: AL
Contamination code: 2969
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: p-Dichlorobenzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 2806
State: AL
Contamination code: 2976
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: Vinyl chloride
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 2906
State: AL
Contamination code: 2977
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: 1,1-Dichloroethylene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 3006
State: AL
Contamination code: 2979
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: trans-1,2-Dichloroethylene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 306
State: AL
Contamination code: 2955
Violation code: 03
Orig code: S
Violation Year: 2005
Contamination Name: Xylenes, Total
Violation name: Monitoring, Regular

Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 3106
State: AL
Contamination code: 2980
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: 1,2-Dichloroethane
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 3206
State: AL
Contamination code: 2981
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: 1,1,1-Trichloroethane
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 3306
State: AL
Contamination code: 2982
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: Carbon tetrachloride
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 3406
State: AL
Contamination code: 2983
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: 1,2-Dichloropropane
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 3506
State: AL
Contamination code: 2984
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: Trichloroethylene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 3606
State: AL
Contamination code: 2985
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: 1,1,2-Trichloroethane
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 3706
State: AL
Contamination code: 2987
Orig code: S
Violation Year: 2005
Contamination Name: Tetrachloroethylene

Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 3806
State: AL
Contamination code: 2989
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: CHLOROBENZENE
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 3906
State: AL
Contamination code: 2990
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: Benzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 4006
State: AL
Contamination code: 2991
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: Toluene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 406
State: AL
Contamination code: 2964
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: DICHLOROMETHANE
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 4106
State: AL
Contamination code: 2992
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: Ethylbenzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 4206
State: AL
Contamination code: 2996
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: Styrene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 4207
State: AL
Orig code: S
Violation Year: 2012

Contamination code: 2950
Violation code: 27
Rule code: 210
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 02/12/2012

Contamination Name: TTHM
Violation name: Monitoring and Reporting (DBP)
Rule name: St1 DBP
Unit of measure: Not Reported
Cmp bdt: 01/01/2012

Violation id: 4208
State: AL
Contamination code: 2456
Violation code: 27
Rule code: 210
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 02/12/2012

Orig code: S
Violation Year: 2012
Contamination Name: Total Haloacetic Acids (HAA5)
Violation name: Monitoring and Reporting (DBP)
Rule name: St1 DBP
Unit of measure: Not Reported
Cmp bdt: 01/01/2012

Violation id: 4209
State: AL
Contamination code: 2950
Violation code: 27
Rule code: 210
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 05/07/2012

Orig code: S
Violation Year: 2012
Contamination Name: TTHM
Violation name: Monitoring and Reporting (DBP)
Rule name: St1 DBP
Unit of measure: Not Reported
Cmp bdt: 02/13/2012

Violation id: 4210
State: AL
Contamination code: 2456
Violation code: 27
Rule code: 210
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 05/07/2012

Orig code: S
Violation Year: 2012
Contamination Name: Total Haloacetic Acids (HAA5)
Violation name: Monitoring and Reporting (DBP)
Rule name: St1 DBP
Unit of measure: Not Reported
Cmp bdt: 02/13/2012

Violation id: 4211
State: AL
Contamination code: 2950
Violation code: 27
Rule code: 210
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 08/05/2012

Orig code: S
Violation Year: 2012
Contamination Name: TTHM
Violation name: Monitoring and Reporting (DBP)
Rule name: St1 DBP
Unit of measure: Not Reported
Cmp bdt: 05/08/2012

Violation id: 4212
State: AL
Contamination code: 2456
Violation code: 27
Rule code: 210
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 08/05/2012

Orig code: S
Violation Year: 2012
Contamination Name: Total Haloacetic Acids (HAA5)
Violation name: Monitoring and Reporting (DBP)
Rule name: St1 DBP
Unit of measure: Not Reported
Cmp bdt: 05/08/2012

Violation id: 4213
State: AL
Contamination code: 2950
Violation code: 27
Rule code: 210
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 11/08/2012

Orig code: S
Violation Year: 2012
Contamination Name: TTHM
Violation name: Monitoring and Reporting (DBP)
Rule name: St1 DBP
Unit of measure: Not Reported
Cmp bdt: 08/06/2012

Violation id: 4214

Orig code: S

State: AL
Contamination code: 2456
Violation code: 27
Rule code: 210
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 11/08/2012
Violation Year: 2012
Contamination Name: Total Haloacetic Acids (HAA5)
Violation name: Monitoring and Reporting (DBP)
Rule name: St1 DBP
Unit of measure: Not Reported
Cmp bdt: 08/06/2012

Violation id: 4215
State: AL
Contamination code: 2950
Violation code: 27
Rule code: 220
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 02/04/2013
Orig code: S
Violation Year: 2012
Contamination Name: TTHM
Violation name: Monitoring and Reporting (DBP)
Rule name: St2 DBP
Unit of measure: Not Reported
Cmp bdt: 11/09/2012

Violation id: 4216
State: AL
Contamination code: 2456
Violation code: 27
Rule code: 220
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 02/04/2013
Orig code: S
Violation Year: 2012
Contamination Name: Total Haloacetic Acids (HAA5)
Violation name: Monitoring and Reporting (DBP)
Rule name: St2 DBP
Unit of measure: Not Reported
Cmp bdt: 11/09/2012

Violation id: 4217
State: AL
Contamination code: 2950
Violation code: 27
Rule code: 220
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 05/06/2013
Orig code: S
Violation Year: 2013
Contamination Name: TTHM
Violation name: Monitoring and Reporting (DBP)
Rule name: St2 DBP
Unit of measure: Not Reported
Cmp bdt: 02/05/2013

Violation id: 4218
State: AL
Contamination code: 2456
Violation code: 27
Rule code: 220
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 05/06/2013
Orig code: S
Violation Year: 2013
Contamination Name: Total Haloacetic Acids (HAA5)
Violation name: Monitoring and Reporting (DBP)
Rule name: St2 DBP
Unit of measure: Not Reported
Cmp bdt: 02/05/2013

Violation id: 4219
State: AL
Contamination code: 2378
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2013
Orig code: S
Violation Year: 2013
Contamination Name: 1,2,4-Trichlorobenzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2013

Violation id: 4220
State: AL
Contamination code: 2380
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2013
Orig code: S
Violation Year: 2013
Contamination Name: cis-1,2-Dichloroethylene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2013

Violation id:	4221	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2955	Contamination Name:	Xylenes, Total
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4222	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2964	Contamination Name:	DICHLOROMETHANE
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4223	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2968	Contamination Name:	o-Dichlorobenzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4224	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2969	Contamination Name:	p-Dichlorobenzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4225	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2976	Contamination Name:	Vinyl chloride
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4226	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2977	Contamination Name:	1,1-Dichloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4227	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2979	Contamination Name:	trans-1,2-Dichloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4228	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2980	Contamination Name:	1,2-Dichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4229	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2981	Contamination Name:	1,1,1-Trichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4230	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2982	Contamination Name:	Carbon tetrachloride
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4231	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2983	Contamination Name:	1,2-Dichloropropane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4232	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2984	Contamination Name:	Trichloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4233	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2985	Contamination Name:	1,1,2-Trichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4234	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2987	Contamination Name:	Tetrachloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id: 4235
State: AL
Contamination code: 2989
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2013
Orig code: S
Violation Year: 2013
Contamination Name: CHLOROBENZENE
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2013

Violation id: 4236
State: AL
Contamination code: 2990
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2013
Orig code: S
Violation Year: 2013
Contamination Name: Benzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2013

Violation id: 4237
State: AL
Contamination code: 2991
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2013
Orig code: S
Violation Year: 2013
Contamination Name: Toluene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2013

Violation id: 4238
State: AL
Contamination code: 2992
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2013
Orig code: S
Violation Year: 2013
Contamination Name: Ethylbenzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2013

Violation id: 4239
State: AL
Contamination code: 2996
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2013
Orig code: S
Violation Year: 2013
Contamination Name: Styrene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2013

Violation id: 4240
State: AL
Contamination code: 2005
Violation code: 03
Rule code: 320
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2013
Orig code: S
Violation Year: 2011
Contamination Name: Endrin
Violation name: Monitoring, Regular
Rule name: SOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2011

Violation id: 4241
State: AL
Contamination code: 2010
Violation code: 03
Rule code: 320
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2013
Orig code: S
Violation Year: 2011
Contamination Name: BHC-GAMMA
Violation name: Monitoring, Regular
Rule name: SOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2011

Violation id:	4242	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2015	Contamination Name:	Methoxychlor
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4243	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2020	Contamination Name:	Toxaphene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4244	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2031	Contamination Name:	Dalapon
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4245	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2032	Contamination Name:	Diquat
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4246	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2033	Contamination Name:	Endothall
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4247	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2034	Contamination Name:	Glyphosate
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4248	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2035	Contamination Name:	Di(2-ethylhexyl) adipate
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4249	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2036	Contamination Name:	OXAMYL
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4250	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2037	Contamination Name:	Simazine
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4251	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2039	Contamination Name:	Di(2-ethylhexyl) phthalate
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4252	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2040	Contamination Name:	Picloram
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4253	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2041	Contamination Name:	Dinoseb
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4254	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2042	Contamination Name:	Hexachlorocyclopentadiene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4255	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2046	Contamination Name:	Carbofuran
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4256	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2050	Contamination Name:	Atrazine
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4257	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2051	Contamination Name:	LASSO
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4258	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2065	Contamination Name:	Heptachlor
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4259	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2067	Contamination Name:	Heptachlor epoxide
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4260	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2105	Contamination Name:	2,4-D
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4261	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2110	Contamination Name:	2,4,5-TP
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4262	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2274	Contamination Name:	HEXACHLOROBENZENE
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id: 4263
State: AL
Contamination code: 2306
Violation code: 03
Rule code: 320
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2013
Orig code: S
Violation Year: 2011
Contamination Name: Benzo(a)pyrene
Violation name: Monitoring, Regular
Rule name: SOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2011

Violation id: 4264
State: AL
Contamination code: 2326
Violation code: 03
Rule code: 320
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2013
Orig code: S
Violation Year: 2011
Contamination Name: Pentachlorophenol
Violation name: Monitoring, Regular
Rule name: SOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2011

Violation id: 4265
State: AL
Contamination code: 2383
Violation code: 03
Rule code: 320
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2013
Orig code: S
Violation Year: 2011
Contamination Name: Total Polychlorinated Biphenyls (PCB)
Violation name: Monitoring, Regular
Rule name: SOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2011

Violation id: 4266
State: AL
Contamination code: 2931
Violation code: 03
Rule code: 320
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2013
Orig code: S
Violation Year: 2011
Contamination Name: 1,2-DIBROMO-3-CHLOROPROPANE
Violation name: Monitoring, Regular
Rule name: SOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2011

Violation id: 4267
State: AL
Contamination code: 2946
Violation code: 03
Rule code: 320
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2013
Orig code: S
Violation Year: 2011
Contamination Name: ETHYLENE DIBROMIDE
Violation name: Monitoring, Regular
Rule name: SOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2011

Violation id: 4268
State: AL
Contamination code: 2959
Violation code: 03
Rule code: 320
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2013
Orig code: S
Violation Year: 2011
Contamination Name: Chlordane
Violation name: Monitoring, Regular
Rule name: SOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2011

Violation id: 506
State: AL
Contamination code: 2968
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: o-Dichlorobenzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 606
State: AL
Contamination code: 2969
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: p-Dichlorobenzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 706
State: AL
Contamination code: 2976
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: Vinyl chloride
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 806
State: AL
Contamination code: 2977
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: 1,1-Dichloroethylene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 906
State: AL
Contamination code: 2979
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: trans-1,2-Dichloroethylene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation ID: 1006
Enforcemnt FY: 2006
Enforcement Detail: St Violation/Reminder Notice
Orig Code: S
Enforcement Action: 03/07/2006
Enforcement Category: Informal

Violation ID: 1006
Enforcemnt FY: 2006
Enforcement Detail: St Public Notif requested
Orig Code: S
Enforcement Action: 03/07/2006
Enforcement Category: Informal

Violation ID: 1006
Enforcemnt FY: 2006
Enforcement Detail: St Public Notif received
Orig Code: S
Enforcement Action: 06/07/2006
Enforcement Category: Informal

Violation ID: 106
Enforcemnt FY: 2006
Enforcement Detail: St Public Notif received
Orig Code: S
Enforcement Action: 06/07/2006
Enforcement Category: Informal

Violation ID: 106
Enforcemnt FY: 2006
Enforcement Detail: St Violation/Reminder Notice
Orig Code: S
Enforcement Action: 03/07/2006
Enforcement Category: Informal

Violation ID: 106
Enforcemnt FY: 2006
Enforcement Detail: St Public Notif requested
Orig Code: S
Enforcement Action: 03/07/2006
Enforcement Category: Informal

Violation ID: 1106
Enforcemnt FY: 2006
Orig Code: S
Enforcement Action: 03/07/2006

Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	1206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	1306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	1406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	1406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1506	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1506	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	1506	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal

Violation ID:	1606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	1706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	1806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	1906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	2006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006

Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	2106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	2206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	2306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	2306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	2406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2506	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	2506	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Violation ID:	2506	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	2706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	2806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	2906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	3006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	3006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006

Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	3106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	3206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	3206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	3306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	3306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	3306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	3406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal

Violation ID:	3506	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3506	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	3506	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	3606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	3606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	3706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	3706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	3706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	3806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	3906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	3906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	4006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006

Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	4106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	4207	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	04/19/2012
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4207	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	06/13/2012
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	4208	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	06/13/2012
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	4208	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	04/19/2012
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal

Violation ID: 4209 Orig Code: S
Enforcemnt FY: 2013 Enforcement Action: 10/01/2012
Enforcement Detail: St Compliance achieved Enforcement Category: Resolving

Violation ID: 4209 Orig Code: S
Enforcemnt FY: 2012 Enforcement Action: 04/19/2012
Enforcement Detail: St Violation/Reminder Notice Enforcement Category: Informal

Violation ID: 4210 Orig Code: S
Enforcemnt FY: 2012 Enforcement Action: 04/19/2012
Enforcement Detail: St Violation/Reminder Notice Enforcement Category: Informal

Violation ID: 4210 Orig Code: S
Enforcemnt FY: 2013 Enforcement Action: 10/01/2012
Enforcement Detail: St Compliance achieved Enforcement Category: Resolving

Violation ID: 4211 Orig Code: S
Enforcemnt FY: 2012 Enforcement Action: 04/19/2012
Enforcement Detail: St Violation/Reminder Notice Enforcement Category: Informal

Violation ID: 4211 Orig Code: S
Enforcemnt FY: 2013 Enforcement Action: 01/25/2013
Enforcement Detail: St Compliance achieved Enforcement Category: Resolving

Violation ID: 4212 Orig Code: S
Enforcemnt FY: 2012 Enforcement Action: 04/19/2012
Enforcement Detail: St Violation/Reminder Notice Enforcement Category: Informal

Violation ID: 4212 Orig Code: S
Enforcemnt FY: 2013 Enforcement Action: 01/25/2013
Enforcement Detail: St Compliance achieved Enforcement Category: Resolving

Violation ID: 4213 Orig Code: S
Enforcemnt FY: 2012 Enforcement Action: 04/19/2012
Enforcement Detail: St Violation/Reminder Notice Enforcement Category: Informal

Violation ID: 4213 Orig Code: S
Enforcemnt FY: 2013 Enforcement Action: 03/01/2013
Enforcement Detail: St Compliance achieved Enforcement Category: Resolving

Violation ID: 4214 Orig Code: S
Enforcemnt FY: 2013 Enforcement Action: 03/01/2013
Enforcement Detail: St Compliance achieved Enforcement Category: Resolving

Violation ID: 4214 Orig Code: S
Enforcemnt FY: 2012 Enforcement Action: 04/19/2012
Enforcement Detail: St Violation/Reminder Notice Enforcement Category: Informal

Violation ID: 4215 Orig Code: S
Enforcemnt FY: 2013 Enforcement Action: 06/27/2013
Enforcement Detail: St Compliance achieved Enforcement Category: Resolving

Violation ID: 4216 Orig Code: S
Enforcemnt FY: 2013 Enforcement Action: 06/27/2013
Enforcement Detail: St Compliance achieved Enforcement Category: Resolving

Violation ID: 4219 Orig Code: S
Enforcemnt FY: 2014 Enforcement Action: 10/30/2013
Enforcement Detail: St Public Notif requested Enforcement Category: Informal

Violation ID: 4219 Orig Code: S
Enforcemnt FY: 2014 Enforcement Action: 10/30/2013

Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4220	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4220	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4221	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4221	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4222	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4222	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4223	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4223	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4224	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4224	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4225	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4225	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4226	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4226	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4227	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Violation ID:	4227	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4228	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4228	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4229	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4229	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4230	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4230	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4231	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4231	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4232	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4232	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4233	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4233	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4234	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4234	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4235	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013

Enforcement Detail: St Public Notif requested
Enforcement Category: Informal

Violation ID: 4235
Orig Code: S
Enforcemnt FY: 2014
Enforcement Action: 10/30/2013
Enforcement Detail: St Violation/Reminder Notice
Enforcement Category: Informal

Violation ID: 4236
Orig Code: S
Enforcemnt FY: 2014
Enforcement Action: 10/30/2013
Enforcement Detail: St Public Notif requested
Enforcement Category: Informal

Violation ID: 4236
Orig Code: S
Enforcemnt FY: 2014
Enforcement Action: 10/30/2013
Enforcement Detail: St Violation/Reminder Notice
Enforcement Category: Informal

Violation ID: 4237
Orig Code: S
Enforcemnt FY: 2014
Enforcement Action: 10/30/2013
Enforcement Detail: St Public Notif requested
Enforcement Category: Informal

Violation ID: 4237
Orig Code: S
Enforcemnt FY: 2014
Enforcement Action: 10/30/2013
Enforcement Detail: St Violation/Reminder Notice
Enforcement Category: Informal

Violation ID: 4238
Orig Code: S
Enforcemnt FY: 2014
Enforcement Action: 10/30/2013
Enforcement Detail: St Public Notif requested
Enforcement Category: Informal

Violation ID: 4238
Orig Code: S
Enforcemnt FY: 2014
Enforcement Action: 10/30/2013
Enforcement Detail: St Violation/Reminder Notice
Enforcement Category: Informal

Violation ID: 4239
Orig Code: S
Enforcemnt FY: 2014
Enforcement Action: 10/30/2013
Enforcement Detail: St Violation/Reminder Notice
Enforcement Category: Informal

Violation ID: 4239
Orig Code: S
Enforcemnt FY: 2014
Enforcement Action: 10/30/2013
Enforcement Detail: St Public Notif requested
Enforcement Category: Informal

Violation ID: 506
Orig Code: S
Enforcemnt FY: 2006
Enforcement Action: 03/07/2006
Enforcement Detail: St Violation/Reminder Notice
Enforcement Category: Informal

Violation ID: 506
Orig Code: S
Enforcemnt FY: 2006
Enforcement Action: 06/07/2006
Enforcement Detail: St Public Notif received
Enforcement Category: Informal

Violation ID: 506
Orig Code: S
Enforcemnt FY: 2006
Enforcement Action: 03/07/2006
Enforcement Detail: St Public Notif requested
Enforcement Category: Informal

Violation ID: 606
Orig Code: S
Enforcemnt FY: 2006
Enforcement Action: 03/07/2006
Enforcement Detail: St Violation/Reminder Notice
Enforcement Category: Informal

Violation ID: 606
Orig Code: S
Enforcemnt FY: 2006
Enforcement Action: 06/07/2006

Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1006
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1006
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1006
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3

Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	106
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	106
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	106
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1106
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1106
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1106
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1206
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1206
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1206

Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1306
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1306
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1306
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1406
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1406
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1406
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1506
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1506
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888

PWS type code:	C	Violation ID:	1506
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1606
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1606
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1606
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1706
Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)		
Violation type:	3	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00
Enforcement action:	State Violation/Reminder Notice		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1706
Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)		
Violation type:	3	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1706
Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)		
Violation type:	3	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	6/7/2006 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1806
Contaminant:	BENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1806
Contaminant:	BENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00

Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1806
Contaminant:	BENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1906
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1906
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1906
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2006
Contaminant:	ETHYLBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2006
Contaminant:	ETHYLBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2006
Contaminant:	ETHYLBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	206
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	206
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3

Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	206
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2106
Contaminant:	STYRENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2106
Contaminant:	STYRENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2106
Contaminant:	STYRENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2206
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2206
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2206
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2306
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2306

Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2306
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2406
Contaminant:	XYLENES, TOTAL	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2406
Contaminant:	XYLENES, TOTAL	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2406
Contaminant:	XYLENES, TOTAL	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2506
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00
Enforcement action:	State Violation/Reminder Notice		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2506
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2506
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	6/7/2006 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2606
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice

Violation measurement: Not Reported

PWS name: DOTHAN WATER DEPARTMENT
PWS type code: C
Contaminant: O-DICHLOROBENZENE
Compliance start date: 7/1/2005 0:00:00
Enforcement date: 3/7/2006 0:00:00
Violation measurement: Not Reported
Population served: 90888
Violation ID: 2606
Violation type: 3
Compliance end date: 9/30/2005 0:00:00
Enforcement action: State Public Notif Requested

PWS name: DOTHAN WATER DEPARTMENT
PWS type code: C
Contaminant: O-DICHLOROBENZENE
Compliance start date: 7/1/2005 0:00:00
Enforcement date: 6/7/2006 0:00:00
Violation measurement: Not Reported
Population served: 90888
Violation ID: 2606
Violation type: 3
Compliance end date: 9/30/2005 0:00:00
Enforcement action: State Public Notif Received

PWS name: DOTHAN WATER DEPARTMENT
PWS type code: C
Contaminant: P-DICHLOROBENZENE
Compliance start date: 7/1/2005 0:00:00
Enforcement date: 3/7/2006 0:00:00
Violation measurement: Not Reported
Population served: 90888
Violation ID: 2706
Violation type: 3
Compliance end date: 9/30/2005 0:00:00
Enforcement action: State Violation/Reminder Notice

PWS name: DOTHAN WATER DEPARTMENT
PWS type code: C
Contaminant: P-DICHLOROBENZENE
Compliance start date: 7/1/2005 0:00:00
Enforcement date: 3/7/2006 0:00:00
Violation measurement: Not Reported
Population served: 90888
Violation ID: 2706
Violation type: 3
Compliance end date: 9/30/2005 0:00:00
Enforcement action: State Public Notif Requested

PWS name: DOTHAN WATER DEPARTMENT
PWS type code: C
Contaminant: P-DICHLOROBENZENE
Compliance start date: 7/1/2005 0:00:00
Enforcement date: 6/7/2006 0:00:00
Violation measurement: Not Reported
Population served: 90888
Violation ID: 2706
Violation type: 3
Compliance end date: 9/30/2005 0:00:00
Enforcement action: State Public Notif Received

PWS name: DOTHAN WATER DEPARTMENT
PWS type code: C
Contaminant: VINYL CHLORIDE
Compliance start date: 7/1/2005 0:00:00
Enforcement date: 3/7/2006 0:00:00
Violation measurement: Not Reported
Population served: 90888
Violation ID: 2806
Violation type: 3
Compliance end date: 9/30/2005 0:00:00
Enforcement action: State Violation/Reminder Notice

PWS name: DOTHAN WATER DEPARTMENT
PWS type code: C
Contaminant: VINYL CHLORIDE
Compliance start date: 7/1/2005 0:00:00
Enforcement date: 3/7/2006 0:00:00
Violation measurement: Not Reported
Population served: 90888
Violation ID: 2806
Violation type: 3
Compliance end date: 9/30/2005 0:00:00
Enforcement action: State Public Notif Requested

PWS name: DOTHAN WATER DEPARTMENT
PWS type code: C
Contaminant: VINYL CHLORIDE
Compliance start date: 7/1/2005 0:00:00
Enforcement date: 6/7/2006 0:00:00
Violation measurement: Not Reported
Population served: 90888
Violation ID: 2806
Violation type: 3
Compliance end date: 9/30/2005 0:00:00
Enforcement action: State Public Notif Received

PWS name: DOTHAN WATER DEPARTMENT
PWS type code: C
Contaminant: 1,1-DICHLOROETHYLENE
Compliance start date: 7/1/2005 0:00:00
Population served: 90888
Violation ID: 2906
Violation type: 3
Compliance end date: 9/30/2005 0:00:00

Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2906
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2906
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3006
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00
Enforcement action:	State Violation/Reminder Notice		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3006
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3006
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	6/7/2006 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	306
Contaminant:	XYLENES, TOTAL	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	306
Contaminant:	XYLENES, TOTAL	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	306
Contaminant:	XYLENES, TOTAL	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3106
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3106
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3106
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3206
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3206
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3206
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3306
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3306
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3306
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3406
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3406
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3406
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3506
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3506
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3506
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3606
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3606
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3606
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3706
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3706
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3706
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3806
Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)		
Violation type:	3	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00
Enforcement action:	State Violation/Reminder Notice		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3806
Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)		
Violation type:	3	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3806
Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)		
Violation type:	3	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	6/7/2006 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3906
Contaminant:	BENZENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3906
Contaminant:	BENZENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3906
Contaminant:	BENZENE	Violation type:	3

Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	4006
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	4006
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	4006
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	406
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00
Enforcement action:	State Violation/Reminder Notice		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	406
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	406
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	6/7/2006 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	4106
Contaminant:	ETHYLBENZENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	4106
Contaminant:	ETHYLBENZENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	4106
Contaminant:	ETHYLBENZENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	4206
Contaminant:	STYRENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	4206
Contaminant:	STYRENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	4206
Contaminant:	STYRENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	506
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	506
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	506
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	606
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	606
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	606
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	706
Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	706
Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	706
Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	806
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	806
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	806
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	906
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00
Enforcement action:	State Violation/Reminder Notice		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	906
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00

Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	906
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	6/7/2006 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

3
WSW **FED USGS** **USGS40000001453**
1/4 - 1/2 Mile
Lower

Organization ID:	USGS-AL	Organization Name:	USGS Alabama Water Science Center
Monitor Location:	I-2 USGS 311349085235901 number 9		
Type:	Well	Description:	WELL #9
HUC:	03140201	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported		
Aquifer:	Southeastern Coastal Plain aquifer system		
Formation Type:	Nanafalia Formation	Aquifer Type:	Confined single aquifer
Construction Date:	19460601	Well Depth:	786
Well Depth Units:	ft	Well Hole Depth:	835
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1982-01-27
Feet below surface:	302.00	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1946-06-08	Feet below surface:	157.00
Feet to sea level:	Not Reported	Note:	Not Reported

4
South **FED USGS** **USGS40000001423**
1/2 - 1 Mile
Lower

Organization ID:	USGS-AL	Organization Name:	USGS Alabama Water Science Center
Monitor Location:	I 9-USGS 311323085234001	Type:	Well
Description:	Not Reported	HUC:	03140201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Wilcox Group
Aquifer Type:	Confined multiple aquifer	Construction Date:	Not Reported
Well Depth:	707	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

---

5
SSE **FED USGS** **USGS40000001428**
1/2 - 1 Mile
Lower

Organization ID:	USGS-AL	Organization Name:	USGS Alabama Water Science Center
Monitor Location:	I-10 USGS 311326085232001 number 8		

Type:	Well	Description:	WELL FILLED AND ABANDONED
HUC:	03130004	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported		
Aquifer:	Southeastern Coastal Plain aquifer system		
Formation Type:	Nanafalia Formation	Aquifer Type:	Confined multiple aquifer
Construction Date:	19450525	Well Depth:	680
Well Depth Units:	ft	Well Hole Depth:	726
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1946-03-12
Feet below surface:	145.00	Feet to sea level:	Not Reported
Note:	Not Reported		

A6
West
1/2 - 1 Mile
Lower

FED USGS USGS40000001458

Organization ID:	USGS-AL	Organization Name:	USGS Alabama Water Science Center
Monitor Location:	I-3 USGS 311355085241601 number 12		
Type:	Well	Description:	WELL #12
HUC:	03140201	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported		
Aquifer:	Southeastern Coastal Plain aquifer system		
Formation Type:	Paleocene Series	Aquifer Type:	Confined multiple aquifer
Construction Date:	19531001	Well Depth:	820
Well Depth Units:	ft	Well Hole Depth:	850
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	3	Level reading date:	1982-01-28
Feet below surface:	330.00	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1964-04-14	Feet below surface:	223
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-03-04	Feet below surface:	223.00
Feet to sea level:	Not Reported	Note:	Not Reported

A7
West
1/2 - 1 Mile
Lower

AL WELLS AL00000245

Well ID:	681	SE ID:	18
System Name:	DOTHAN WATER DEPARTMENT	Source:	WELL 12 N. GREENWOOD
GPS Update:	2/16/1995		

8
NE
1/2 - 1 Mile
Lower

AL WELLS AL00000250

Well ID:	681	SE ID:	8
System Name:	DOTHAN WATER DEPARTMENT	Source:	WELL 17 E. SPRING ST.

GPS Update: 2/16/1995

B9
SSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000001417**

Organization ID:	USGS-AL	Organization Name:	USGS Alabama Water Science Center
Monitor Location:	I 7-USGS 311317085235901	Type:	Well
Description:	Not Reported	HUC:	03140201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19270517
Well Depth:	326	Well Depth Units:	ft
Well Hole Depth:	326	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	2	Level reading date:	1946-03-12
Feet below surface:	51	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1946-03-11	Feet below surface:	51
Feet to sea level:	Not Reported	Note:	Not Reported

B10
SSW
1/2 - 1 Mile
Lower

AL WELLS **AL00000265**

Well ID:	681	SE ID:	1
System Name:	DOTHAN WATER DEPARTMENT	Source:	WELL 7 WASHINGTON
GPS Update:	2/16/1995		

B11
SSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000001424**

Organization ID:	USGS-AL	Organization Name:	USGS Alabama Water Science Center
Monitor Location:	I-1 USGS 311323085235401 number 7		
Type:	Well	Description:	Not Reported
HUC:	03140201	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Not Reported
Formation Type:	Tallahatta Formation	Aquifer Type:	Confined single aquifer
Construction Date:	19550401	Well Depth:	325
Well Depth Units:	ft	Well Hole Depth:	335
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	23	Level reading date:	1987-03-30
Feet below surface:	36.7	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1986-10-20	Feet below surface:	42.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-04-15	Feet below surface:	39.0

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-10-22	Feet below surface:	42.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-05-15	Feet below surface:	33.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-10-30	Feet below surface:	40.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-10	Feet below surface:	44.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-08	Feet below surface:	21.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-11-03	Feet below surface:	30.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-04-21	Feet below surface:	38.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-01-26	Feet below surface:	38.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-11-04	Feet below surface:	39.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-07	Feet below surface:	38.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-28	Feet below surface:	51.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-15	Feet below surface:	55.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-11-08	Feet below surface:	54.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11-02	Feet below surface:	52.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-04-02	Feet below surface:	51.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-23	Feet below surface:	53.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-02-24	Feet below surface:	60.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-10-21	Feet below surface:	62.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-04-23	Feet below surface:	61.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-01	Feet below surface:	52.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

12
NE
1/2 - 1 Mile
Lower | **FED USGS** | **USGS40000001474**

Organization ID:	USGS-AL	Organization Name:	USGS Alabama Water Science Center
Monitor Location:	I-18 USGS 311420085230401 number 17		
Type:	Well	Description:	DOTHAN WELL NO. 17
HUC:	03130004	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported		
Aquifer:	Southeastern Coastal Plain aquifer system		
Formation Type:	Nanafalia Formation	Aquifer Type:	Confined single aquifer
Construction Date:	19660322	Well Depth:	725
Well Depth Units:	ft	Well Hole Depth:	778
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	7	Level reading date:	1987-03-30
Feet below surface:	306.4	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1986-04-22	Feet below surface:	326.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-10-30	Feet below surface:	307.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-10	Feet below surface:	298.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-08	Feet below surface:	278.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-02-01	Feet below surface:	278.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-08-01	Feet below surface:	206.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: AL Radon

Radon Test Results

Num Tested	< 4 pCi/L	> 4 pCi/L	% > 4 pCi/L	Avg Level	Highest
74	68	6	8.11	1.71	12
74	68	6	8.11	1.71	12
74	68	6	8.11	1.71	12

Federal EPA Radon Zone for HOUSTON 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: 36303

Number of sites tested: 3

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.833 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Data
Source: Alabama State Water Program
Telephone: 334-844-3927

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

Alabama Wells Data
Source: Department of Environmental Management
Telephone: 334-271-7985

OTHER STATE DATABASE INFORMATION

Well Surface Locations
Source: Geological Survey of Alabama, State Oil and Gas Board
Telephone: 205-247-3661
A listing of oil and gas well locations in the state.

RADON

State Database: AL Radon
Source: Department of Public Health
Telephone: 334-206-5391
Short-Term Test Results for Alabama Counties

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

APPENDIX D

HISTORICAL RECORDS DOCUMENTATION FROM EDR

Vacant Property

100 W Powell St

Dothan, AL 36303

Inquiry Number: 6241280.8

October 28, 2020

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

10/28/20

Site Name:

Vacant Property
100 W Powell St
Dothan, AL 36303
EDR Inquiry # 6241280.8

Client Name:

Bullock Environmental, LLC
4924 5th avenue south
Birmingham, AL 35222
Contact: Alison Dunagan

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:

Year	Scale	Details	Source
2017	1"=500'	Flight Year: 2017	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1997	1"=500'	Acquisition Date: February 17, 1997	USGS/DOQQ
1992	1"=500'	Flight Date: January 21, 1992	USGS
1986	1"=500'	Flight Date: April 23, 1986	USDA
1981	1"=1000'	Flight Date: February 20, 1981	USGS
1979	1"=500'	Flight Date: February 10, 1979	USGS
1961	1"=500'	Flight Date: November 24, 1961	USGS
1951	1"=750'	Flight Date: April 09, 1951	USGS
1948	1"=500'	Flight Date: March 14, 1948	USGS

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INQUIRY #: 6241280.8
YEAR: 2017
= 500'
N
EDR


INQUIRY #: 6241280.8
YEAR: 2009
= 500'
N
EDR


INQUIRY #: 6241280.8
YEAR: 2006
= 500'
N
EDR


INQUIRY #: 6241280.8
YEAR: 1997
= 500'
N
EDR
Subject boundary not shown because it exceeds image extent or image is not georeferenced.


INQUIRY #: 6241280.8
YEAR: 1992
= 500'
N
EDR


INQUIRY #: 6241280.8
YEAR: 1986
= 500'
N
EDR

INQUIRY #: 6241280.8

YEAR: 1981

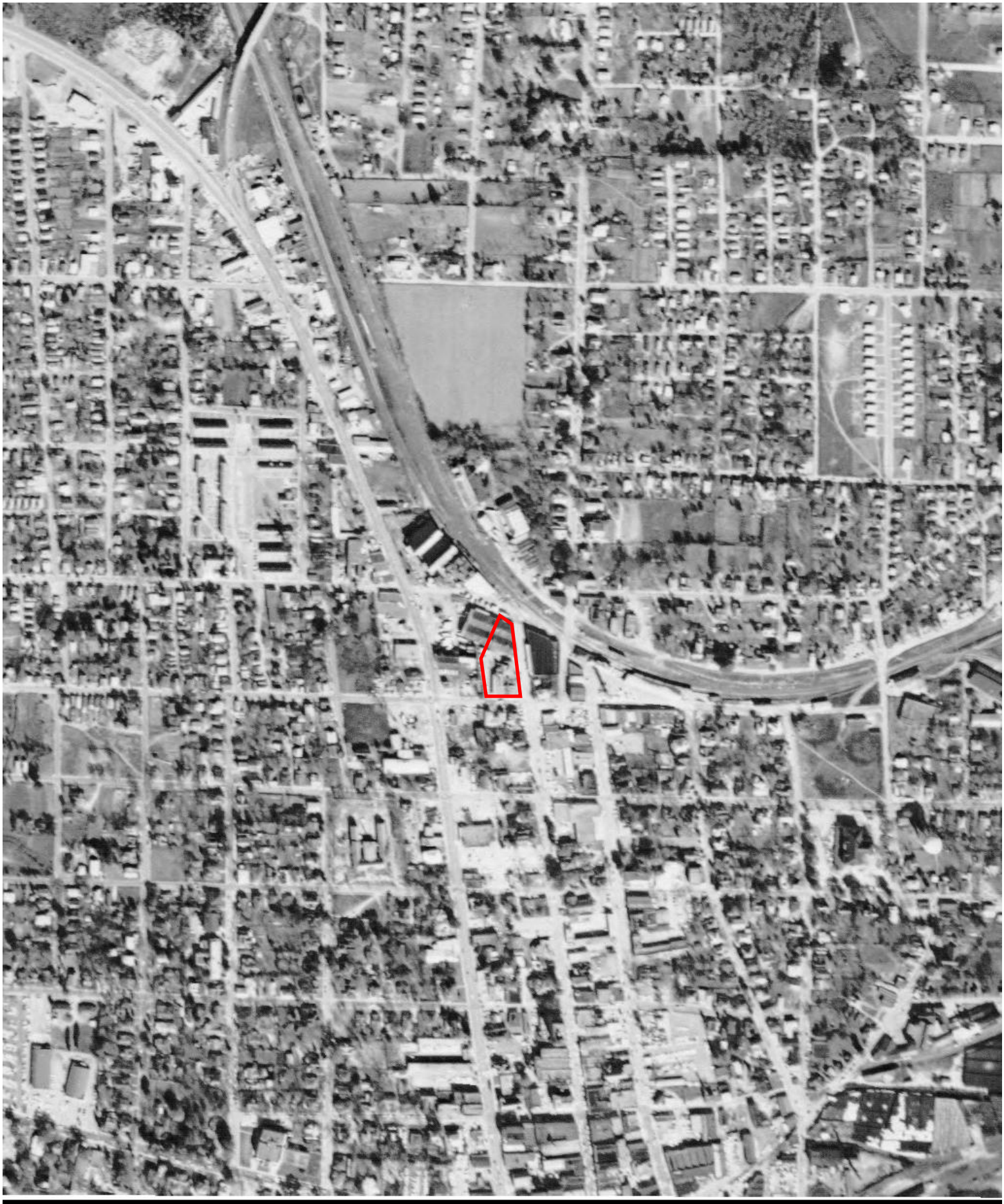
= 1000'

N

EDR

Subject boundary not shown because it exceeds image extent or image is not georeferenced.


INQUIRY #: 6241280.8
YEAR: 1979
= 500'
N
EDR
Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 6241280.8

YEAR: 1961

= 500'

N

EDR

INQUIRY #: 6241280.8

YEAR: 1951

= 750'

N

EDR

Subject boundary not shown because it exceeds image extent or image is not georeferenced.

INQUIRY #: 6241280.8

YEAR: 1948

= 500'

N

EDR

Vacant Property
100 W Powell St
Dothan, AL 36303

Inquiry Number: 6241280.5
November 02, 2020

The EDR-City Directory Image Report

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

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

EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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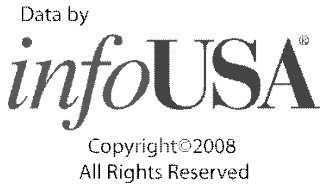

RESEARCH SUMMARY

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

Year	Target Street	Cross Street	Source
2017	☑	☐	EDR Digital Archive
2014	☑	☐	EDR Digital Archive
2010	☑	☐	EDR Digital Archive
2005	☑	☐	EDR Digital Archive
2000	☑	☐	EDR Digital Archive
1995	☑	☐	EDR Digital Archive
1992	☑	☐	EDR Digital Archive
1989	☑	☐	Polk's City Directory
1985	☑	☐	Polk's City Directory
1980	☑	☐	Polk's City Directory
1975	☑	☐	Polk's City Directory
1970	☑	☐	Polk's City Directory
1964	☑	☐	Polk's City Directory

FINDINGS

TARGET PROPERTY STREET

100 W Powell St
Dothan, AL 36303

Year	*CD Image*	*Source*
W POWELL		
2017	pg A1	EDR Digital Archive
W POWELL ST		
2017	pg A2	EDR Digital Archive
2014	pg A3	EDR Digital Archive
2010	pg A4	EDR Digital Archive
2005	pg A5	EDR Digital Archive
2000	pg A6	EDR Digital Archive
1995	pg A7	EDR Digital Archive
1992	pg A8	EDR Digital Archive
1989	pg A9	Polk's City Directory
1985	pg A10	Polk's City Directory
1980	pg A11	Polk's City Directory
1975	pg A12	Polk's City Directory
1970	pg A13	Polk's City Directory
1964	pg A14	Polk's City Directory

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

W POWELL 2017

100 MEADOW GOLD DAIRIES INC

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

W POWELL ST 2017

201 MACH 1
208 LIFE JOURNEY FELLOWSHIP CENTER

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

W POWELL ST 2014

103	ARRIOLA, BRANDY
300	MIREE, JOANN
305	OCCUPANT UNKNOWN,

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

W POWELL ST 2010

103	FLOYD, CHARONDA A
	FLOYD, DARRELL
	GONZALEZ, ROSE E
	GUTIERRES, JOLIO
	MARTIN, J T
	MENDES, JUAN
	SANMIGUEL, SILVA
206	BUBES

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

W POWELL ST 2005

103	BENNETT, LORENZO
	BROWN, GARY
	COLLINS, JONATHAN K
	HINKLE, PAUL
	HOUSTON, SAMUEL
	KIRKLAND, KRYSTAL A
	MARTIN, J T
	PEREZ, REYNALDO
	SALINAS, JOSE
113	MORGAN, AMANDA
201	DOTHAN MOTOR CO SERVICE DEPARTMENT
202	DOTHAN MOTOR CO INC
208	ACCEPTANCE MOTOR CO
	AMERICAN TECHNOLOGY & DEV
	DOTHAN ACCEPTANCE CORP
	TECHFAST
300	CARTER, SARAH

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

W POWELL ST 2000

103	HINKLE, PAUL
	MILLOY, BRUCE
201	DOTHAN DISCOUNT BUILDING MATERIALS INCORPORATED
208	DOTHAN ACCEPTANCE CORPORATION
300	MIREE, JOANN
304	THOMAS, J C
305	OCCUPANT UNKNOWN,

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

W POWELL ST 1995

101	JR FOOD STORE
103	MINCHEW, JAMES
110	TRAYWICK, DUANE S
201	DOTHAN DISCOUNT BUILDING INC
208	DOTHAN MOTOR INC
304	THOMAS, JOHN
305	BROWN, E
311	MCCLOUD, ANGIE
313	OCCUPANT UNKNOWNN

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

W POWELL ST 1992

100	BEATRICE DAIRY
101	JR FOOD MART NO 12
208	DOTHAN MOTOR CO
	DOTHAN MOTOR CO INC
304	THOMAS, JOHN
305	BROWN, E

Target Street	Cross Street	Source
✓	-	Polk's City Directory

W POWELL ST 1989

POST OAK DR–Contd
904 Yarns 'n' Such
Taylor Faley ◎ 792-7633
905 Wright Richard 794-7725
906 Mc Guff Crime Dog crime prevention
Weeks Carlton ◎ 792-0120
907 Edmonson Cephus B ◎ 793-6172
909 Sawyer Frank ◎ 794-4459
911★Steele Jo Ann
POST OAK CIR BEGINS
1000★Underwood Larry 793-2197
1001 Owens Jerry C ◎ 792-6684
1002 Dodgen Margo ◎ 794-4878
1003★Ramey Otis M III 792-6630
1004 Vacant
1005 Powell Judy E ◎ 794-2328
1006 Singletary Larry J ◎ 794-3205
1007 Bay Ron 794-6692
1008 Walker Jack M ◎ 793-6815
1009★Haney Wm ◎ 792-7211
1010 Vacant
1011 Riley Albert B ◎ 794-5407
1012 Bradley Delbert I ◎ 793-7929
1013 Dismukes Jimmie ◎ 792-5029
1014 Mc Anulty James W ◎ 793-7121

7

POWELL ST EAST –FROM 507 N FOSTER EAST 5 NORTH OF E MAIN

ZIP CODE 36303

3

ST ANDREWS INTERSECTS
103 Vacant
200 Vacant
202 Wilkerson's Flowers & Gifts 794-6538
206 Gemini & Libra Restaurant 792-3287
208 Martins Glamour Rama beauty salon 793-6122
210 Bama Beauty Supply 794-9603
212 Jean & Silver Fox Taxi 794-9140
214 Kirkland's Pro Billiards billiard rms & clubs
APPLETREE INTERSECTS
308 Cochran Huie R ◎ 794-9688
310★Dean Billy
312 Dixie Curb Market produce 793-6985
COLLEGE INTERSECTS
401 Dothan Heating & Cooling Co 793-3419
CHERRY INTERSECTS

7

POWELL ST WEST –FROM 507 N FOSTER ST WEST 5 NORTH OF W MAIN ST

ZIP CODE 36303
100 Meadow Gold Dairy 792-1181
103 Stokes Apartments 794-7316
1★Wheeler Mike
2★Enfinger Henry
3 Vacant
4 Vacant
5★Pachico Susie
6★Cooley Chas
7★Minshew Jas
8★Smith Arthur P
9★Warnick Wm
10 Vacant
11★Garner Mike
12★Aleba Joan
OATES INTERSECTS
201 Dothan Discount Building Materials 671-0251
208 Dothan Motor Co Inc used cars 793-2786
LENA INTERSECTS
304 Thomas John ◎ 792-4562
305 Brown Ezzie ◎ 794-5319
KEYTON AL INTERSECTS
307a Forrester Chas
307b★Williams H Jas
KEYTON AL INTERSECTS
FRAZIER AL BEGINS
313 Fluker Lamar 793-3278
315 Grimsley Harmon
ALICE INTERSECTS
402 Vacant
403 Glasgow Tina ◎ 793-3578
404 Barnes Ressie 792-6398
407 Thomas Bertha
LEE AL INTERSECTS
409 Vacant
410 Anderson Hattie M Mrs ◎ 794-3441
414 Music Hall theatre
BELL INTERSECTS
500 Lewis's Produce
503 Vacant
504★Corbett Jerry
504½★Mc Donald David
505★Alexander Marvin ◎ 792-1094
506 Vacant
507 Baldwin Johnnie R 793-1971
508★Shirley John T ◎
509 Shirley Albert
510★Burrell Lucille ◎
511 Downie Lavern ◎ 794-5457
513 Jones Nora L Mrs ◎
515 Satcher Grant ◎ 794-6018
517 Vacant
519 Daniels Hattie B ◎ 794-9734
BLACKSHEAR INTERSECTS
600 Griffin Chas E ◎
602 Johnson Fred E ◎
603 City Pumping Sta
604 Thorton J W
606★Curry Homer J
LINDEN ST INTERSECTS
613★Jackson Sheila
616★Baxter Kate
617 Wright Marvin ◎
618 Paramore Mamie ◎
ATLANTA INTERSECTS
701 Lewis Lillie M 794-8296
702 Vacant
705a★Register Cliff
705b★Richards John
707 Speed Queen Laundry

800 Swiss Cleaners 792-2624
801 Discount Cleaners 792-9216
805 No Return
807 Reynolds Refrigeration & Air Conditioning Service 792-1409
Reynolds Timothy A ◎ 792-1409
809★Freeman Calvin
810 Phillips Amylee C Mrs ◎ 792-1315
811 Baker Saml ◎ 793-9303
812★Doryer Al
813 Partridge Wesley ◎ 792-4520
814 Scarbrough Aline Mrs ◎ 794-5790

Target Street	Cross Street	Source
✓	-	Polk's City Directory

W POWELL ST 1985

POST OAK DR—Contd
1006 Singletary Larry J © 794-3205
1007★Hoskins Steven 792-0513
1008 Walker Jack M ©
1009 Woods Ernestine © 793-3174
1010★Griffin Pansy C 794-2840
1011★Jordan Martha L 794-5407
1012 Bradley Delbert I © 793-7929
1013 Dismukes W H © 792-5029
1014 Mc Anulty James W ©

7

POWELL ST EAST —FROM 507 N FOSTER EAST 5 NORTH OF E MAIN

ZIP CODE 36303

3

ST ANDREWS INTERSECTS
103 Vacant
200 Kirk's Pro Billiards
202 Martins Glamour Rama Discount Hair Boutique 793-6122
204 Dixie Silk's Package Store
206 Vacant
208 Vacant
210 Vacant
212 Planatation Shop The (jack creek) 794-8297
216 Creel Construction & Realty Co
APPLETREE INTERSECTS
308 Cochran Flora © 794-9688
310 Webb Janet Mrs 793-6985
312 Dixie Curb Market produce 793-6985
COLLEGE INTERSECTS
401 Dothan Heating & Cooling Co 793-3419
CHERRY INTERSECTS

7

POWELL ST WEST —FROM 507 N FOSTER ST WEST 5 NORTH OF W MAIN ST

ZIP CODE 36303
100 Beatrice Dairy Products 792-1181
103 Stokes Apartments 792-2098
1 Vacant
2 Vacant
3 Vacant
5★Floyd Virginia
8 Smith Arth P
9 Vacant
11★Stoope Dan
OATES INTERSECTS
201 Robertson & Gray Motors Inc 794-3181
208 Dothan Motor Co Inc 792-8801
LENA INTERSECTS
304 Thomas John © 792-4562
305 Brown Ezzie © 794-5319
KEYTON AL INTERSECTS
307★Williams Carolyn
KEYTON AL INTERSECTS
FRAZIER AL BEGINS
313★Flucker Cath 793-5734
315 No Return
ALICE INTERSECTS
402★Bittle Geardine
403 Glasgow Tina © 793-3598
404 Vickers Audie 792-6398
407 Vacant
LEE AL INTERSECTS
409 Cook Anthony C ©
410 Anderson Hattie M Mrs © 794-3601
414 Bibleway Church Of Our Lord Jesus Christ 792-8051
BELL INTERSECTS
503 Carswell John T © 793-6932
504★Bigham Carolina S 792-8291
504½ Vacant
505 Baldwin Mordie Mrs © 792-1094
506 Wimley Shannel © 794-7687
507 Baldwin Johnnie R 793-1971
508 Brewton Ruby Mrs ©
509 Vacant
510 Burrell Lucille T Mrs ©
511 Downie Lavern 794-5457
513 Jones Nora L Mrs ©
515 Satcher Grant © 794-5424
517 Vacant
519 Daniels Hattie B © 794-9734
BLACKSHEAR INTERSECTS
600 Lampley Shaye ©
602 Johnson Fred E 792-9580
603 City Pumping Sta
604★Jernigan Lucille
606 Vacant
608 Vacant
610★Larkins Ruth E
611 Dorriety's Grocery 794-3424
LINDEN ST INTERSECTS
612★Mitchell Mary J 793-5741
613★Mc Marie Joann
614 Vacant
616 Church Of Deliverance
616b★Baxter Kate
617 Wright Marvin ©
618 Paramore Mamie ©
ATLANTA INTERSECTS
701★Lewis Lillie M 794-8296
702★Bouier Albert H ©
705a Vacant
705b Andrews Jas T
707 Speed Queen Laundry

9

800 Swiss Modern Cleaners 792-2624
801 Discount Cleaners 792-9216
805 Pruitt Mattie
807 Reynolds Refrigeration Service & Air Conditioning 792-1409
Reynolds Timothy A © 792-1409
809 Vacant
810 Phillips Amylee C Mrs © 792-1315
811★Green Johnny © 792-9500
★Martin O C
812 Rowe Peggy 792-7153

Target Street	Cross Street	Source
✓	-	Polk's City Directory

W POWELL ST 1980

220

POST OAK DR —FROM 1014 JONATHAN SOUTH

ZIP CODE 36301
900 Segers Merle J Mrs ◎
901 Huff Raymond M ◎
902★Walden Jimmy W 793-3151
903★Quick James C
904 Taylor Farley ◎ 792-7633
905 Lewis Jackie Mrs ◎ 794-2492
906 Weeks Carlton ◎ 792-0120
907★Edmonson Cephus B ◎ 793-6172
909 Kirkland Damon L ◎ 794-2802
911 Chilbers Mitchel ◎
POST OAK CIR BEGINS
1000★Carpenter Ray M ◎ 793-4605
1001 Owens Jerry C ◎ 792-6684
1002 Dodgen Wm E ◎ 794-4878
1003 Sawyer L F Jr 794-4459
1004 Williamson Henry B III ◎ 794-2849
1005 Powell Judy E ◎ 794-2328
1006 Vacant
1007 No Return
1008★Walker Jack M 792-1735
1009 Woods Ernestine ◎ 793-3174
1011 Jordan Martha L Mrs ◎ 794-5407
1012★Justice J R 794-8211
1013 Dismukes W H 792-5029
1014 Mc Anulty James W ◎ 793-7121

7

POWELL ST EAST —FROM 507 N FOSTER EAST 5 NORTH OF E MAIN

ZIP CODE 36303

3

ST ANDREWS INTERSECTS
103 Vacant
200 Kirk's Pro Billiards
202 Vacant
204 Vacant
216 Vacant
APPLETREE INTERSECTS
308 Finley Eva G 792-5439
310★Cochran H R 793-6985
312 Dixie Curb Market produce 793-6985
COLLEGE INTERSECTS
401 Airco Heating & Cooling 792-0354
CHERRY INTERSECTS

7

POWELL ST WEST —FROM 507 N FOSTER ST WEST 5 NORTH OF W MAIN ST

ZIP CODE 36303
100 Meadow Gold Supreme Dairy Products 792-1181
103 Stokes Apartments 792-2098
1 Hamm Thos L
2 Vacant
3 Golden Vera M Mrs 792-7082
4★Ellis Ernest
5★Rogers Robt
6 Stewart Danny R
7 Vacant
8★Smith Arth P
9 Vacant
10★Watson Lamar
11 Ganey John
12★Haygood Wm
OATES INTERSECTS
201 Robertson & Gray Motors Inc 794-3181
208 Sav-A-Dollar Furniture 792-0225
LENA INTERSECTS
300 Vacant
302 Vacant
305 Brown Ezzie ◎ 794-5036
306 De Luxe Cleaners 792-9711
Thomas John 792-4562
KEYTON AL INTERSECTS
307 Vacant
307½★James Rickie
KEYTON AL INTERSECTS
308 Vacant
309★Guilford Claudie L
309½★Malone Mae A
FRAZIER AL BEGINS
313 Snell Henry C
315 Vacant
ALICE INTERSECTS
400 Thomas Tena D Mrs
402 Coleman Lizzie M Mrs
403★Glasgow Tina
404 Vickers Audie 792-6398
407★Thompson Terry
LEE AL INTERSECTS
408 Vacant
409 Cook Anthony C ◎
410 Anderson Hattie M Mrs ◎ 794-3601
414 Firsborn Church Of Jesus Christ
BELL INTERSECTS
503★Carswell John T 793-1141
504★Helms Jas A
504½★King James E
505 Baldwin Mordie Mrs ◎ 792-1094
506 Wimley Charlene ◎ 794-7687
507 Vacant
508 Brewton Ruby Mrs ◎ 792-7795
509★Washington Ida M
510 Burrell Otis J ◎ 794-2486
511★Timmons Gene
513 Jones Ander J ◎
515 Satcher Grant ◎ 794-5424
517★Thomas Charles
519 Dainels Hattie B 794-9734
BLACKSHEAR INTERSECTS
600 Griffin Lizzie D Mrs ◎ 792-7169
602 Johnson Fred E
603 City Pumping Sta
604★Williams Clara
606★Andrews James T
608 Vacant
610★Larkins Ruth E

Target Street	Cross Street	Source
✓	-	Polk's City Directory

W POWELL ST 1975

POST OAK DR—Contd
1001 Owens Gerald C ◎ 792-6684
1002 Dodgen Wm E ◎ 794-4878
1003★Ramirez Edw O 792-7412
1004 Benton Larry E ◎ 794-6131
1005 Vacant
1006★Stutts Gene 794-3911
1007 Owens Donald H ◎ 794-2145
1008 Walker Jack M 792-4207
1009★Hollenbeck Martin R 794-8888
1010 Jones Lujetta M Mrs ◎ 792-4082
1011★Pope Jake F ◎ 792-7876
1012 Danford Tommy E ◎ 792-3212
1013★Miller Gene 794-0837
1014 Vacant

7

POWELL ST EAST —FROM 507 N FOSTER EAST 5 NORTH OF E MAIN

ZIP CODE 36301

3

ST ANDREWS INTERSECTS
103 Vacant
200 Alexander Wholesale Co 792-5301
201 Seaboard Coast Line Railroad Co (Frt Depot) 792-6625
204 Vacant
206 No Return
208 Vacant (208-12)
216 American Coaches Inc 794-0583
APPLETREE INTERSECTS
308 Finley N L 792-5469
310 No Return
COLLEGE INTERSECTS
401 Airco Heating & Cooling 792-0354
CHERRY INTERSECTS

7

POWELL ST WEST —FROM 507 N FOSTER ST WEST 5 NORTH OF W MAIN ST

ZIP CODE 36301
100 Meadow Gold Supreme Dairy Products 792-1181
103 Stokes Apartments
1★Hamm Thos
2★Lisenby Mack 794-0927
3★Golden Vera M Mrs 792-7082
4 Petterson David
5★Gibson Mollie Mrs
6 Vacant
7★Gibson Leon C
8★Roper Alf
9★Quick Jack
11★Rice Claude A
12 Vacant
OATES INTERSECTS
201 Robertson & Gray Motors Inc 794-3181
208 Parts Headquarters Inc 792-1108
LENA INTERSECTS
300 Blue Flame Store gro
302 No Return
305 Brown Ezzie ◎ 794-5036
306 De Luxe Cleaners 792-9711
KEYTON AL INTERSECTS
307 Levite Funeral Home 794-5036
307½ Reeves Dewey 794-5036
308 Thomas John ◎ 792-9711
309 Hawkins Mary A Mrs
309½★Hawkins Freddie L Jr
310 Lowe Opie C Mrs
310½ Weatherington T J
FRAZIER AL BEGINS
312 Hutchinson Willene Mrs
313 Snell Henry C
314 Woodham Superette 794-3651
315 Vacant
ALICE INTERSECTS
400 Thomas Tena D Mrs
402 Coleman Freddie L
403 Scott Chief ◎ 794-2944
404 Vickers Audie 792-6398
407 Jones Robt C
409 Cook Anthony C ◎
410 Anderson Hattie M Mrs ◎ 794-3601
414 Pillar Parrish Church
BELL INTERSECTS
503 Vacant
504a★Wright Shellie D
504b★Donaldson Sharon
505 Baldwin John H ◎ 792-1094
506 Wimley Sam B ◎ 794-7687
507 No Return
508 Brewton Ruby Mrs ◎ 792-7795
509 Wilborne Lizzie W Mrs ◎
510 Burrell Otis J ◎ 794-2486
511 Donney Lavern Mrs 794-4024
513 Jones Ander J
515 Satcher Grant ◎ 794-5424
517 Vacant
519 Dainels Hattie B
BLACKSHEAR INTERSECTS
600 Griffin Lizzie D Mrs ◎ 792-7169
602 Johnson Fred E
603 City Pumping Sta
604★Williams Clara L Mrs
606 Adams Eunice
608 Morris Walter
610 No Return
611 West Powell Grocery & Market
612★Mitchell Donald
613 Pruitt Mary J
614 Jackson Laura J Mrs
615 Pruitt Mattie B Mrs
616 Vacant
617 Pyles Mary B Mrs ◎
618 Paramore Mamie ◎
ATLANTA INTERSECTS
701 West Waymon ◎ 794-5621
702 Bouier Vera Mae H Mrs ◎ 792-1641
705★King Cilla Mrs
707 Gosha Donnie M
Sample Ellen Mrs

Target Street	Cross Street	Source
✓	-	Polk's City Directory

W POWELL ST 1970

20

POST OAK DR —FROM 1014 JONATHAN SOUTH

ZIP CODE 36301
901 Huff Raymond M ◎ 792-3882
903 Shores T G ◎
904 Taylor Farley ◎ 792-7633
905 Tice Randolph J ◎ 792-6681
906 Weeks Carlton ◎ 792-0120
907 Hammond Harold L Jr ◎ 792-0139
909 Guilford Harry K ◎ 794-3906
911 Tyson Howard T ◎ 792-2685
POST OAK CIR BEGINS
1000 Speigner Gary A ◎ 792-0645
1001 Owens Gerald C ◎ 792-6684
Owens Carolyn W Mrs
1002 Dodgen Wm E ◎ 794-4878
1003 Dick Charles W ◎ 792-4717
1004 Benton Larry ◎ 794-6131
1005 Kelley Hurley M ◎ 794-3794
1006 Richardson Saml D ◎ 792-1597
1007 Bass Roger L ◎ 792-0413
1008 No Return
1009 Carroll Robt W 794-4447
1010 Jones Austin M ◎ 792-4082
1011 Seay Harvey W ◎ 794-5693
1012 Danford Tommy E ◎ 792-3212
1013 Morris Jack ◎ 792-0239
1014 Branton Bobby J 792-0346

7

POWELL ST EAST —FROM 507 N FOSTER EAST, 5 NORTH OF E MAIN

ZIP CODE 36301

3

ST ANDREWS INTERSECTS
200 Alexander Dan Wholesale Co 792-5301
Farmers Supply & Equipment Co 792-5301
Miracle Co Inc The patent medicine 792-5301
201 Seaboard Coast Line Railroad Co (Frt Depot) 792-1511
202 Tri-Angle School Supply & Equipment Co 794-4678
204 Vacant
206 Vacant
208 Vacant
210 Vacant
212 Vacant
216 Dothan Steam Laundry 792-1711
APPLETREE INTERSECTS
308 Cochran Huie R ◎ 792-5637
310 Newson Bud
COLLEGE INTERSECTS
401 Vacant
CHERRY INTERSECTS

7

POWELL ST WEST —FROM 507 N FOSTER ST WEST, 5 NORTH OF W MAIN ST

ZIP CODE 36301
100 Meadow Gold Suprem Products mfrs 792-1181
103 Stokes Apartments
1 York David J
2 Vacant
3 Goldan Vera M Mrs
4 Mathews Charles L
5 Brumlow Gus B 794-5748
7 Vacant
8 Vacant
9 No Return
10 Mosier Adne K
11 Vacant
12 Chandler Bobby E
OATES INTERSECTS
201 Robertson & Gray Motors 794-3181
208 Johnston Auto Supply Co 792-1108
LENA INTERSECTS
300 Blue Flames The restr
302 Barnes Earnest W
305 Brown S Ezra ◎ 794-5036
306 De Luxe Cleaners 792-9711
Thomas John ◎ 792-9711
KEYTON AL INTERSECTS
307 Levite Funeral Home 794-5036
307½ Reeves Dewey 794-5036
308 Owens Susie C Mrs
309 Crosby Jimmie Mrs 792-1271
310 Lowe Early
310½ Weatherington Tolla
FRAZIER AL BEGINS
312 Hutchinson Willene Mrs
313 Snell Henry C
314 Woodham Superette
315 Vacant
319 Vacant
ALICE INTERSECTS
400 Thomas Tena D Mrs
402 Word Willie T
403 Scott C J ◎
404 Vickery Audry ◎ 792-6398
405 No Return
406 Davis Hattie M Mrs ◎
407 Vacant
408 White Grady L
409 Cook Anthony C ◎
410 Anderson Hattie M Mrs ◎ 794-3601
414 Vacant
BELL INTERSECTS
501 Vacant
503 Sherfield Effie L Mrs
504a Vacant
504b Harris Tommy
505 Baldwin John H ◎ 792-1094
506 Apex Beauty Shop
Wimley Sam ◎
507 Vacant
508 Brewton Ruby Mrs
509 Wilborne Lizzie W Mrs ◎
510 Burrell Otis J ◎
511 Donney Lavern Mrs ◎ 794-4024
515 Satcher Grant ◎ 794-5424
517 Flym Davis
519 Daniels Hattie B Mrs ◎ 792-1274
BLACKSHEAR INTERSECTS
600 Griffin Lizzie D Mrs ◎ 792-4653
602 Johnson Fred E
603 City Pumping Sta

Target Street	Cross Street	Source
✓	-	Polk's City Directory

W POWELL ST 1964

PONTIAC AV S–Contd
512 Stephenson Albert ◎ 792-7907
514 Whatmough Neil
516 Johnson Lennie M Mrs ◎ 794-5965
Fortner intersects

20
POST OAK CIRCLE–From 1000 Post Oak dr east
102 Glass Ruben ◎ 792-2589
103 Sabiston Thos J jr ◎
104 Bridges Mickey W ◎ 794-6984
106 Shirley Charlie C ◎ 794-3372

20
POST OAK DRIVE–From 1014 Jonathan south
904 Knighton Fred L ◎
Post Oak cir begins
1000 Leverette Carl B ◎

7
POWELL EAST–From 507 N Foster east, 5 north of E Main

3
N St Andrews intersects
200 Alexander Dan Whol Co confrs 792-5301
Farmers Sup & Equip Co 792-5301
Miracle Co Inc The patent med 792-5301
201 ACLRR Co (frt depot) 792-6625 and 792-1511
202 Vacant
204 Allied Sls used fur 794-5024
206 Vacant
208 Dixie TV Serv 792-1609
210-12 Dixie Amusement Co juke boxes 792-9632
Joseph Builders contrs 792-6297
216 Dothan Steam Lndry 792-1711
N Appletree intersects
306 Meridith Eug
308 Cochran Huie R 792-5637
310 Sellers Charlie jr 794-3604
N College intersects
401 Blue Ribbon Distr Co beer 792-6961 and 792-9855
N Cherry intersects

7
POWELL WEST–From 507 N Foster west, 5 north of W Main
100 Dothan Ice Cream Co Inc mfrs 792-1181
101-03 **Stokes Apartments**
Apartments:
1 Polgett Wm M
2 Whitaker Wm S
3 Enfinger Calvin
4 Summers Wm E
5 No Return
6 Corley Grafton B
7 Wright Buck
8 Rehberb Jos H jr
9 Falls Chas E
10 Vacant
11 Mathis Danl
12 Parker Alton B
Street continued
105 Arnold's Uphol & Furn Repr 792-8969
N Oates intersects
202 Vacant
208 Johnston Auto Sup Co 792-1108
N Lena intersects
300 Vacant
302 Thomas Marie
305 Brown S Ezra ◎ 794-5036
306 Thomas John ◎ 792-9711
DeLuxe Clns 792-9711
Keyton al intersects
307 Levite Funeral Home Inc 794-5036
307½ Reeves Dewey 794-5036
308 Owens Susie C Mrs
309 Carter A Jas ◎ 792-5620

Vacant Property

100 W Powell St

Dothan, AL 36303

Inquiry Number: 6241280.3

October 26, 2020

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

10/26/20

Site Name:

Vacant Property
100 W Powell St
Dothan, AL 36303
EDR Inquiry # 6241280.3

Client Name:

Bullock Environmental, LLC
4924 5th avenue south
Birmingham, AL 35222
Contact: Alison Dunagan

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

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

Certified Sanborn Results:

Certification # 8B47-4E56-B8A4

PO # NA

Project 20-DDRA02

Maps Provided:

1968	1898
1948	1893
1931	
1924	
1920	
1912	
1907	
1903	

Sanborn® Library search results

Certification #: 8B47-4E56-B8A4

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

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

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Sanborn Sheet Key

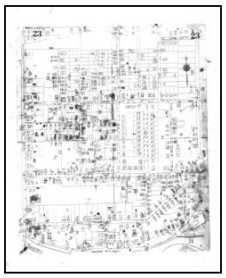
This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1968 Source Sheets


Volume 1, Sheet 10
1968


Volume 1, Sheet 11
1968


Volume 1, Sheet 22
1968


Volume 1, Sheet 23
1968

1948 Source Sheets


Volume 1, Sheet 10
1948


Volume 1, Sheet 11
1948


Volume 1, Sheet 22
1948

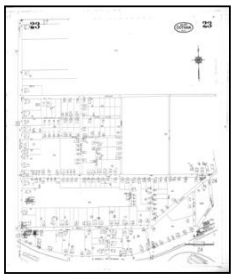

Volume 1, Sheet 23
1948

1931 Source Sheets


Volume 1, Sheet 10
1931


Volume 1, Sheet 11
1931


Volume 1, Sheet 22
1931

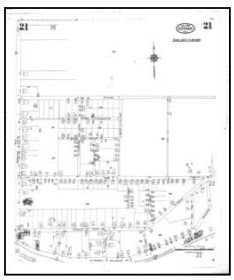

Volume 1, Sheet 23
1931

1924 Source Sheets


Volume 1, Sheet 10
1924


Volume 1, Sheet 11
1924


Volume 1, Sheet 20
1924


Volume 1, Sheet 21
1924

Sanborn Sheet Key

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

1920 Source Sheets

Volume 1, Sheet 10
1920

Volume 1, Sheet 11
1920

Volume 1, Sheet 14
1920

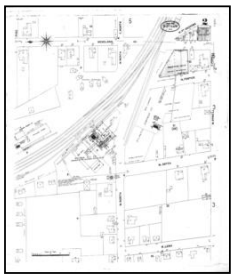
1912 Source Sheets

Volume 1, Sheet 5
1912

Volume 1, Sheet 6
1912

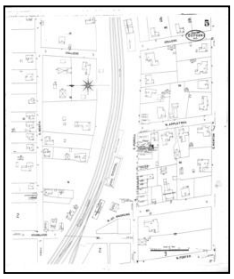
Volume 1, Sheet 3
1912

1907 Source Sheets



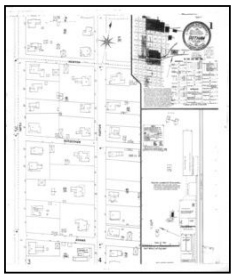
Volume 1, Sheet 2
1907

Volume 1, Sheet 3
1907

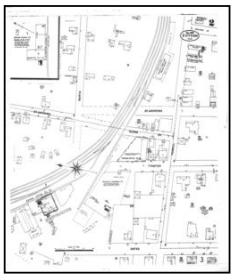


Volume 1, Sheet 5
1907

1903 Source Sheets



Volume 1, Sheet Keymap/Sheet1
1903



Volume 1, Sheet 2
1903

Sanborn Sheet Key

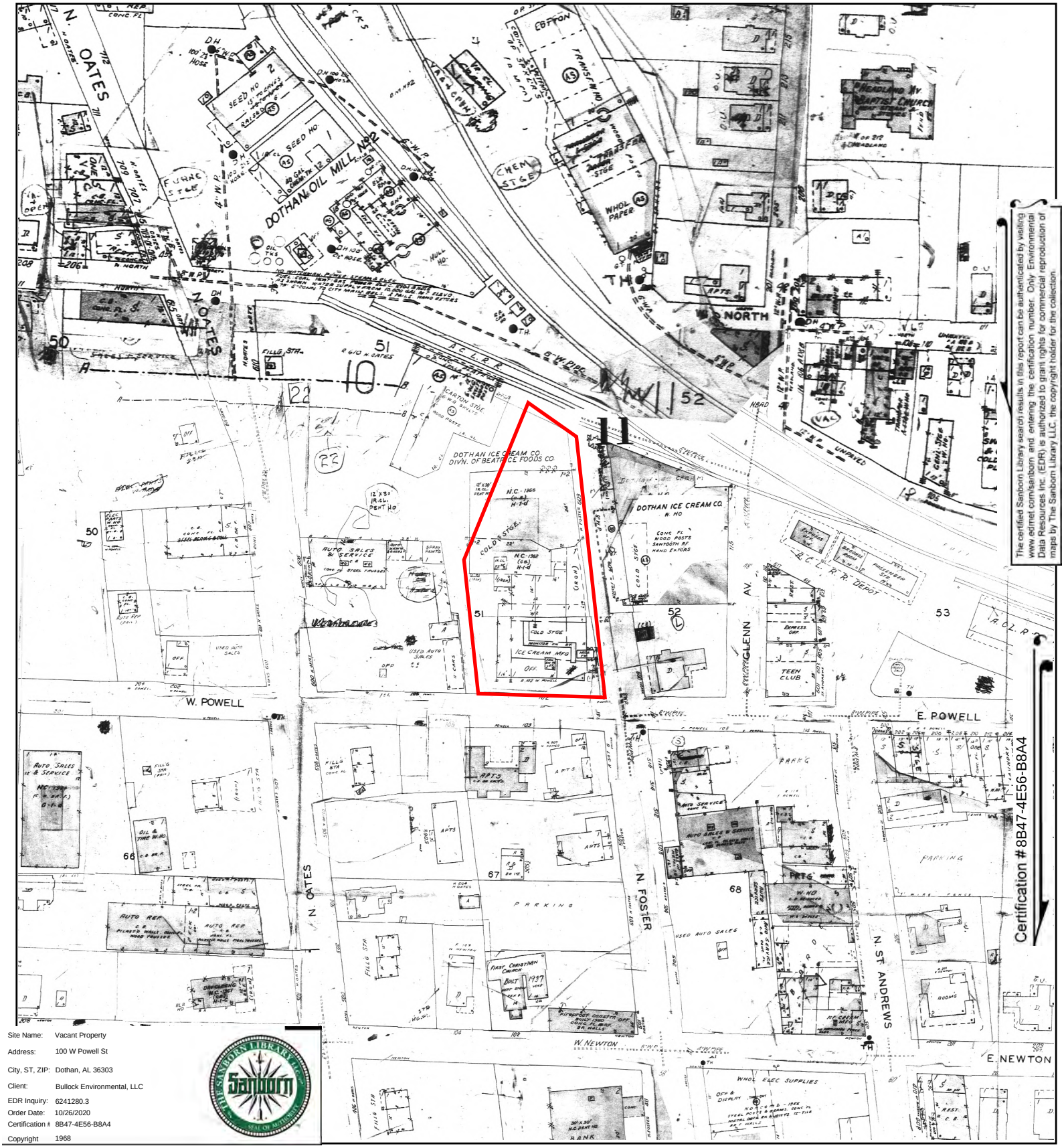
This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1898 Source Sheets

Volume 1, Sheet 3
1898

1893 Source Sheets

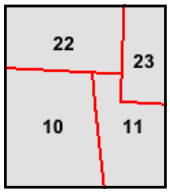
Volume 1, Sheet 2
1893



The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Site Name:	Vacant Property
Address:	100 W Powell St
City, ST, ZIP:	Dothan, AL 36303
Client:	Bullock Environmental, LLC
EDR Inquiry:	6241280.3
Order Date:	10/26/2020
Certification #	8B47-4E56-B8A4
Copyright	1968

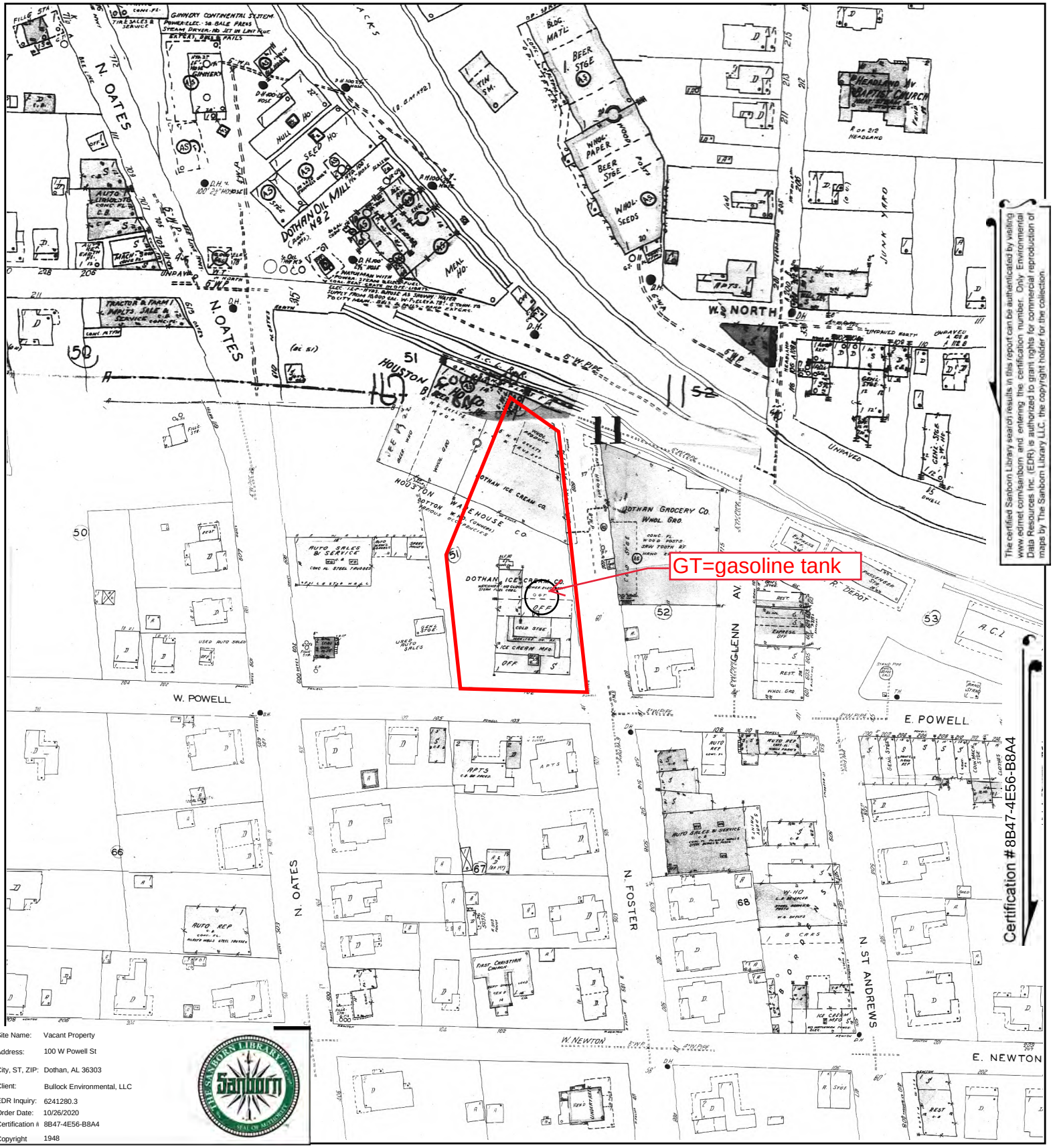
This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 23
Volume 1, Sheet 22
Volume 1, Sheet 11
Volume 1, Sheet 10

0 Feet 150 300 600

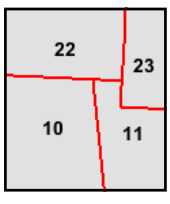
N



Certification # 8B47-4E56-B8A4

Site Name:	Vacant Property
Address:	100 W Powell St
City, ST, ZIP:	Dothan, AL 36303
Client:	Bullock Environmental, LLC
EDR Inquiry:	6241280.3
Order Date:	10/26/2020
Certification #	8B47-4E56-B8A4
Copyright	1948

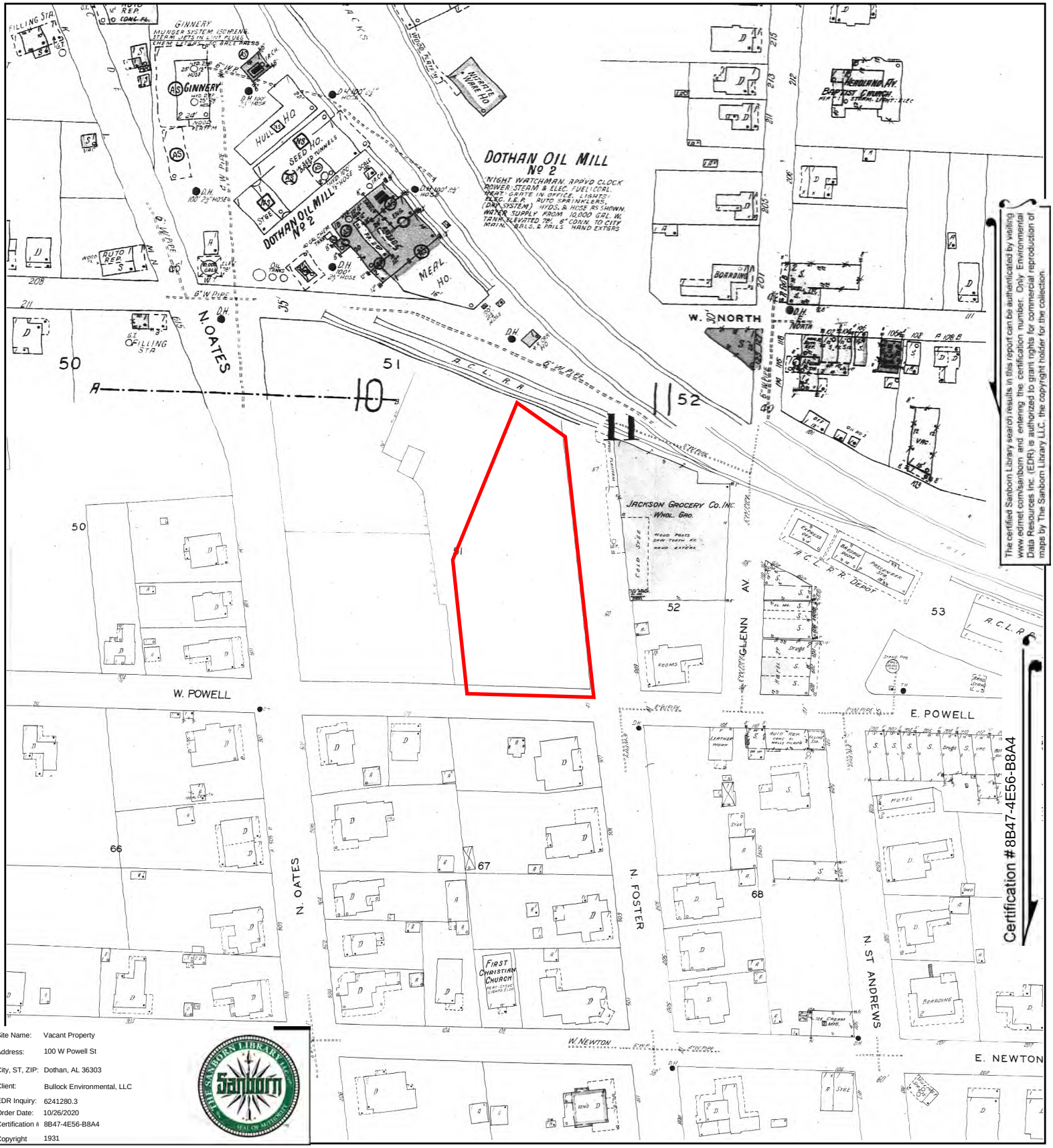
This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 23
Volume 1, Sheet 22
Volume 1, Sheet 11
Volume 1, Sheet 10

0 Feet 150 300 600

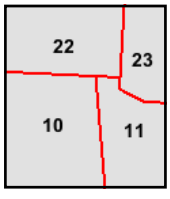
N



Certification #8B47-4E56-B8A4

Site Name:	Vacant Property
Address:	100 W Powell St
City, ST, ZIP:	Dothan, AL 36303
Client:	Bullock Environmental, LLC
EDR Inquiry:	6241280.3
Order Date:	10/26/2020
Certification #:	8B47-4E56-B8A4
Copyright	1931

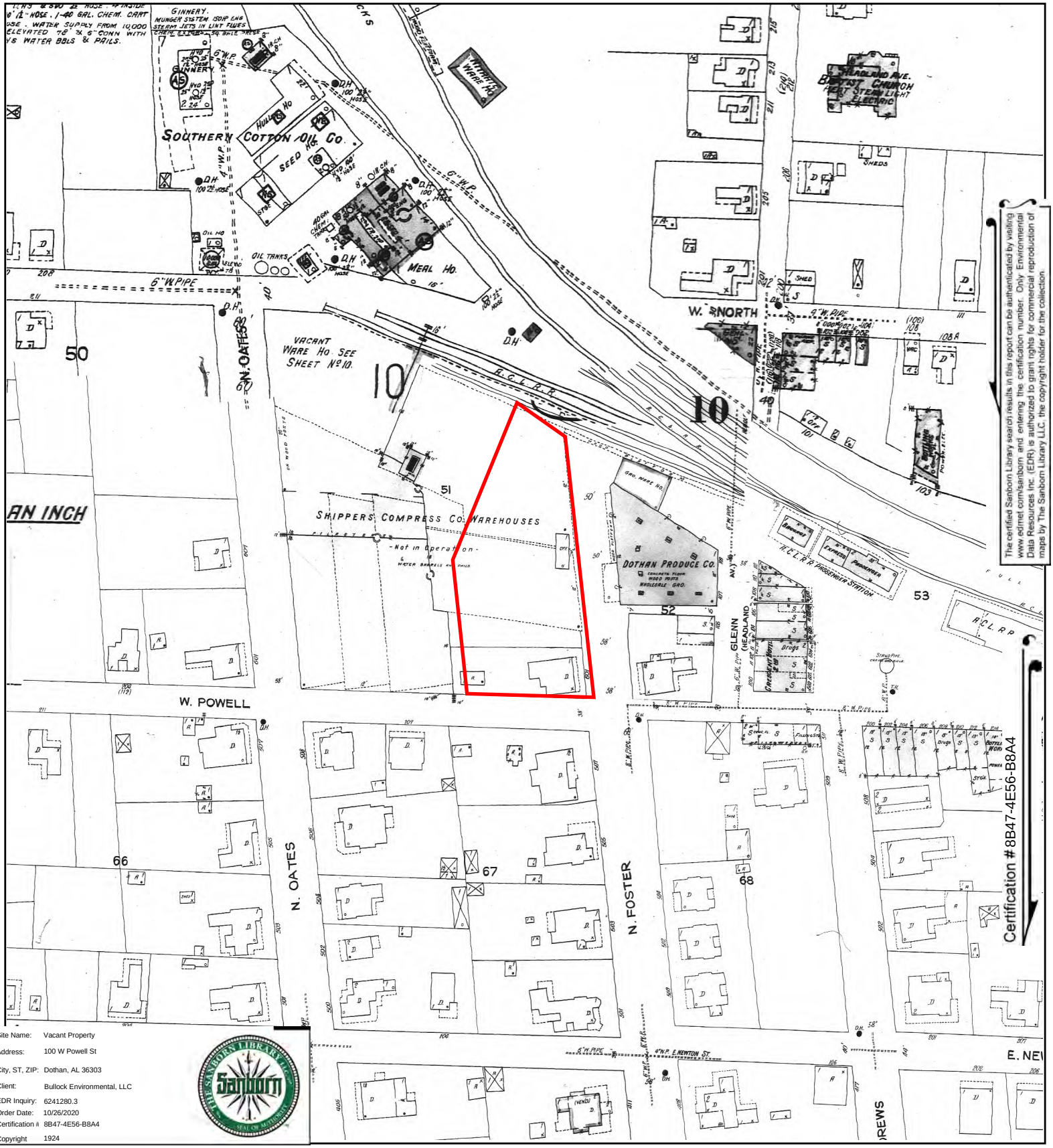
This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 23
Volume 1, Sheet 22
Volume 1, Sheet 11
Volume 1, Sheet 10

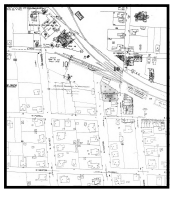
0 Feet 150 300 600

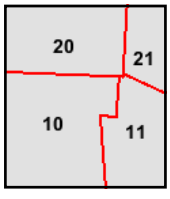
N



Site Name:	Vacant Property
Address:	100 W Powell St
City, ST, ZIP:	Dothan, AL 36303
Client:	Bullock Environmental, LLC
EDR Inquiry:	6241280.3
Order Date:	10/26/2020
Certification #:	8B47-4E56-B8A4
Copyright	1924

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

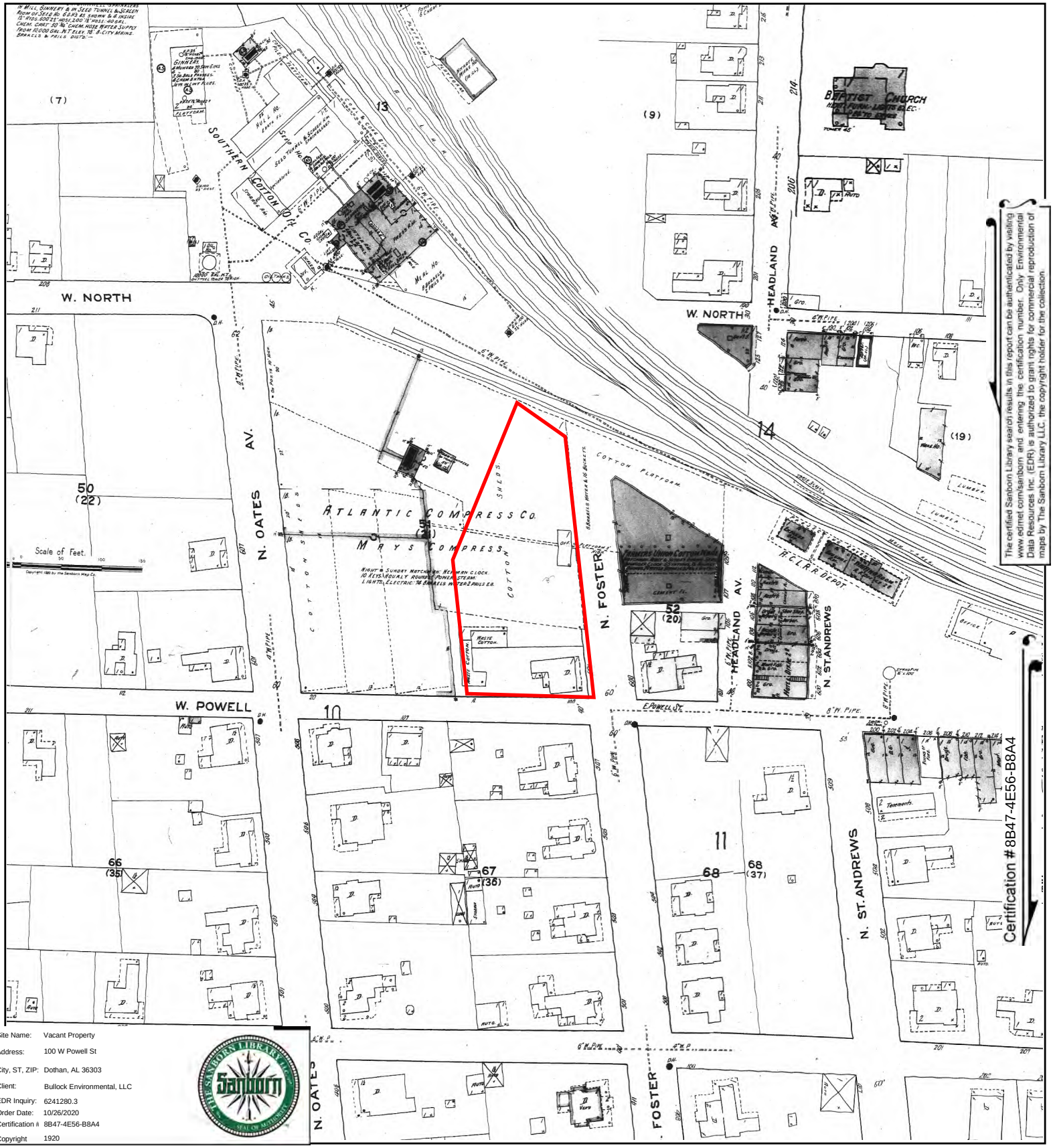




Volume 1, Sheet 21
Volume 1, Sheet 20
Volume 1, Sheet 11
Volume 1, Sheet 10

0 Feet 150 300 600

N

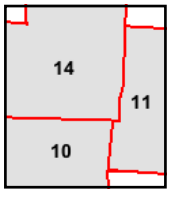


Certification #8B47-4E56-B8A4

Site Name:	Vacant Property
Address:	100 W Powell St
City, ST, ZIP:	Dothan, AL 36303
Client:	Bullock Environmental, LLC
EDR Inquiry:	6241280.3
Order Date:	10/26/2020
Certification #:	8B47-4E56-B8A4
Copyright	1920

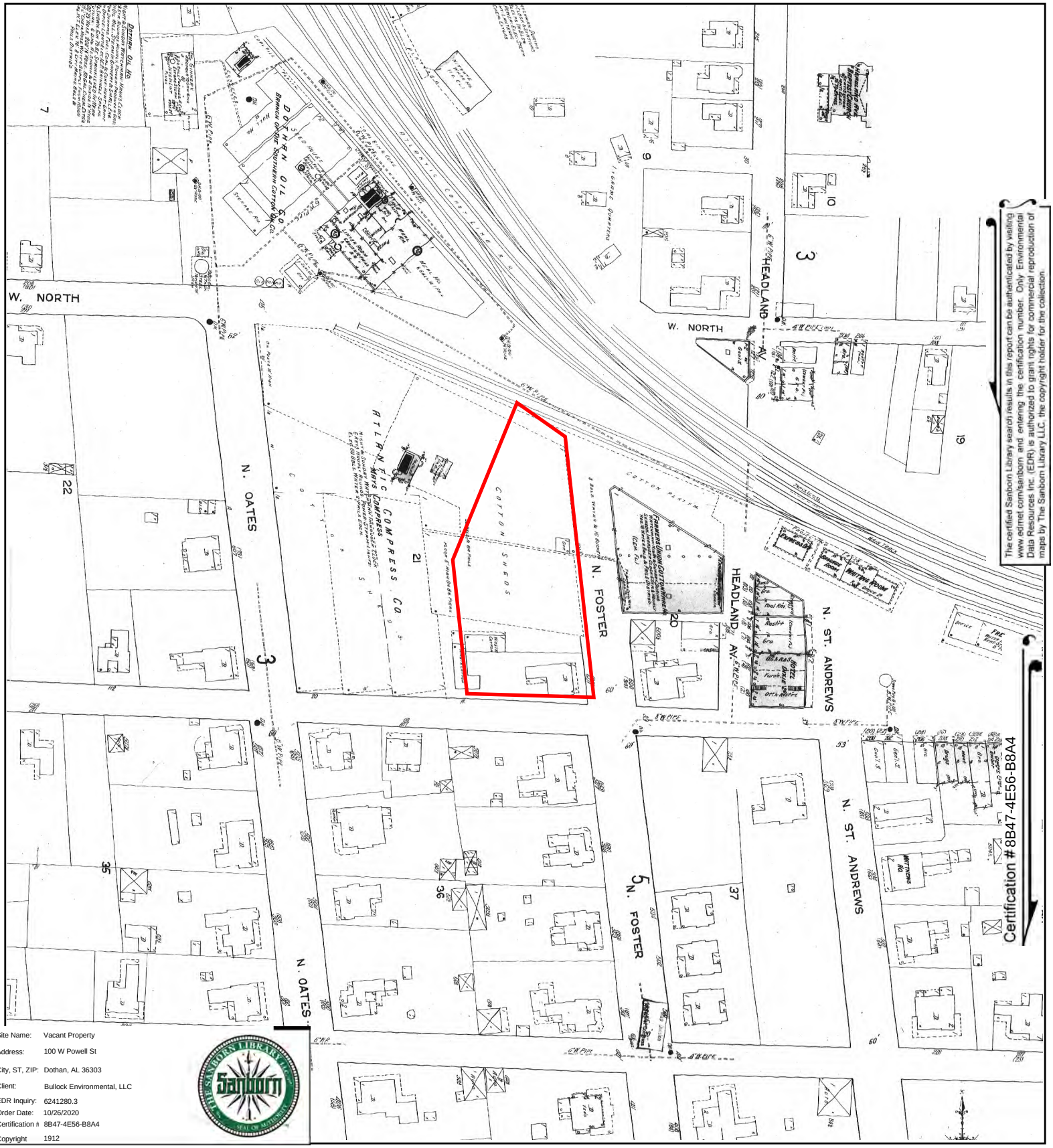
This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

0 Feet 150 300 600



Volume 1, Sheet 14
Volume 1, Sheet 11
Volume 1, Sheet 10

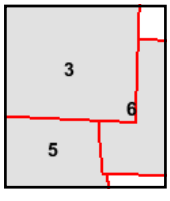
N



Site Name:	Vacant Property
Address:	100 W Powell St
City, ST, ZIP:	Dothan, AL 36303
Client:	Bullock Environmental, LLC
EDR Inquiry:	6241280.3
Order Date:	10/26/2020
Certification #	8B47-4E56-B8A4
Copyright	1912

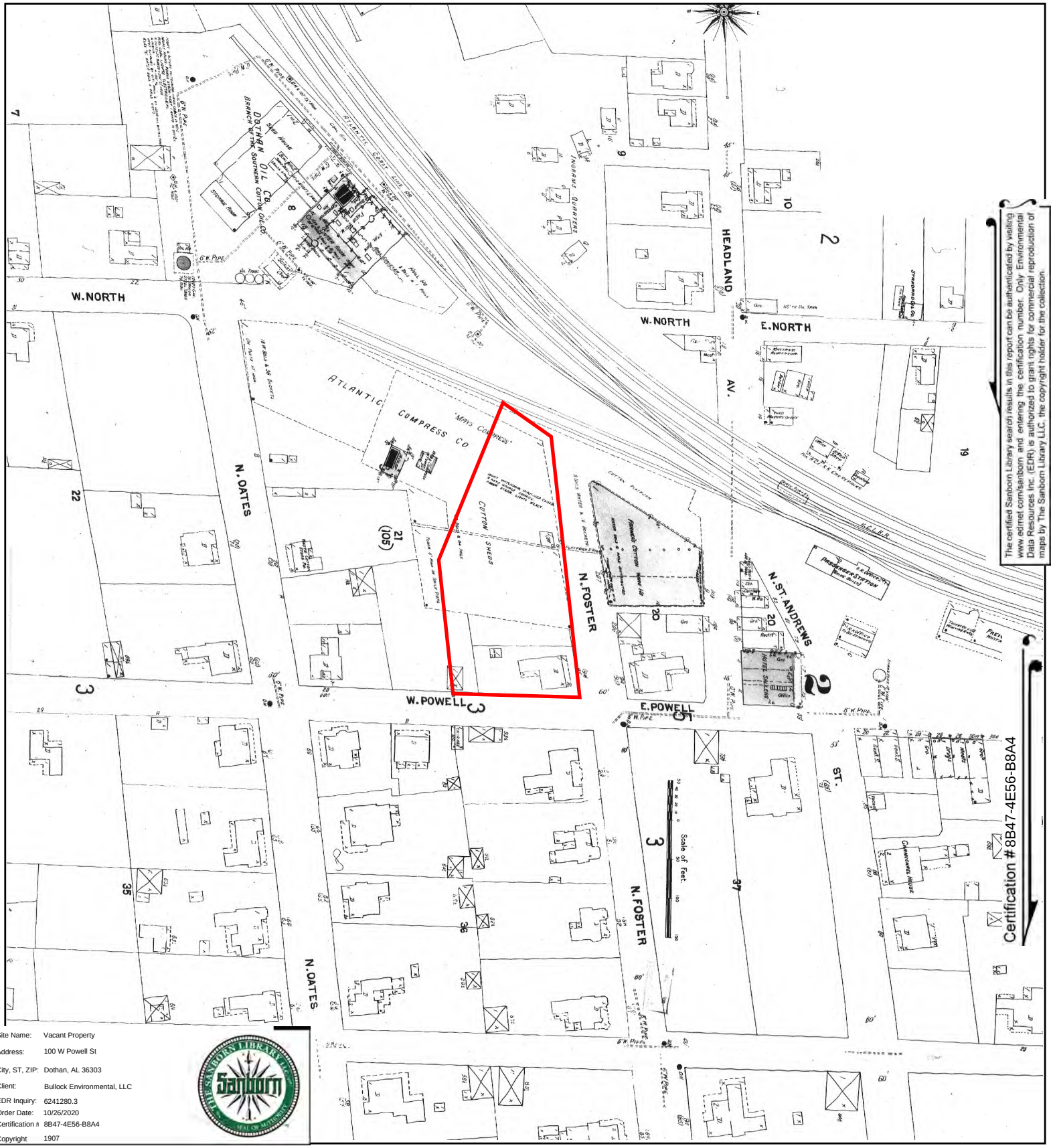
This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

0 Feet 150 300 600



Volume 1, Sheet 3
Volume 1, Sheet 6
Volume 1, Sheet 5

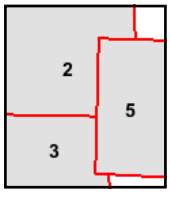
N



Certification #8B47-4E56-B8A4

Site Name:	Vacant Property
Address:	100 W Powell St
City, ST, ZIP:	Dothan, AL 36303
Client:	Bullock Environmental, LLC
EDR Inquiry:	6241280.3
Order Date:	10/26/2020
Certification #	8B47-4E56-B8A4
Copyright	1907

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



Volume 1, Sheet 5
Volume 1, Sheet 3
Volume 1, Sheet 2

0 Feet 150 300 600

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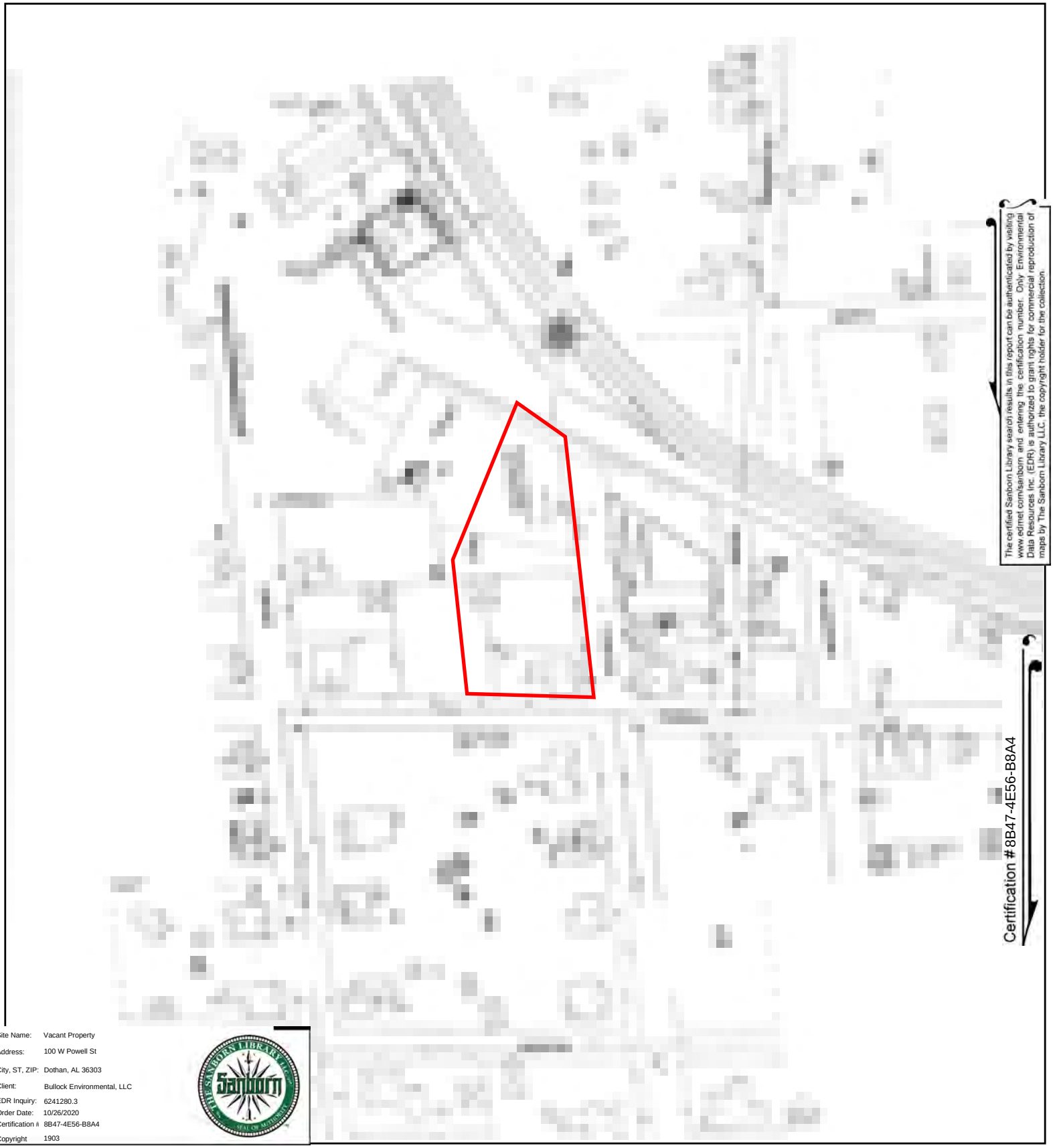
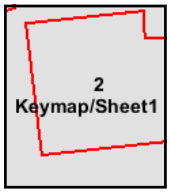


Certification #8B47-4E56-B8A4

Site Name:	Vacant Property
Address:	100 W Powell St
City, ST, ZIP:	Dothan, AL 36303
Client:	Bullock Environmental, LLC
EDR Inquiry:	6241280.3
Order Date:	10/26/2020
Certification #	8B47-4E56-B8A4
Copyright	1903

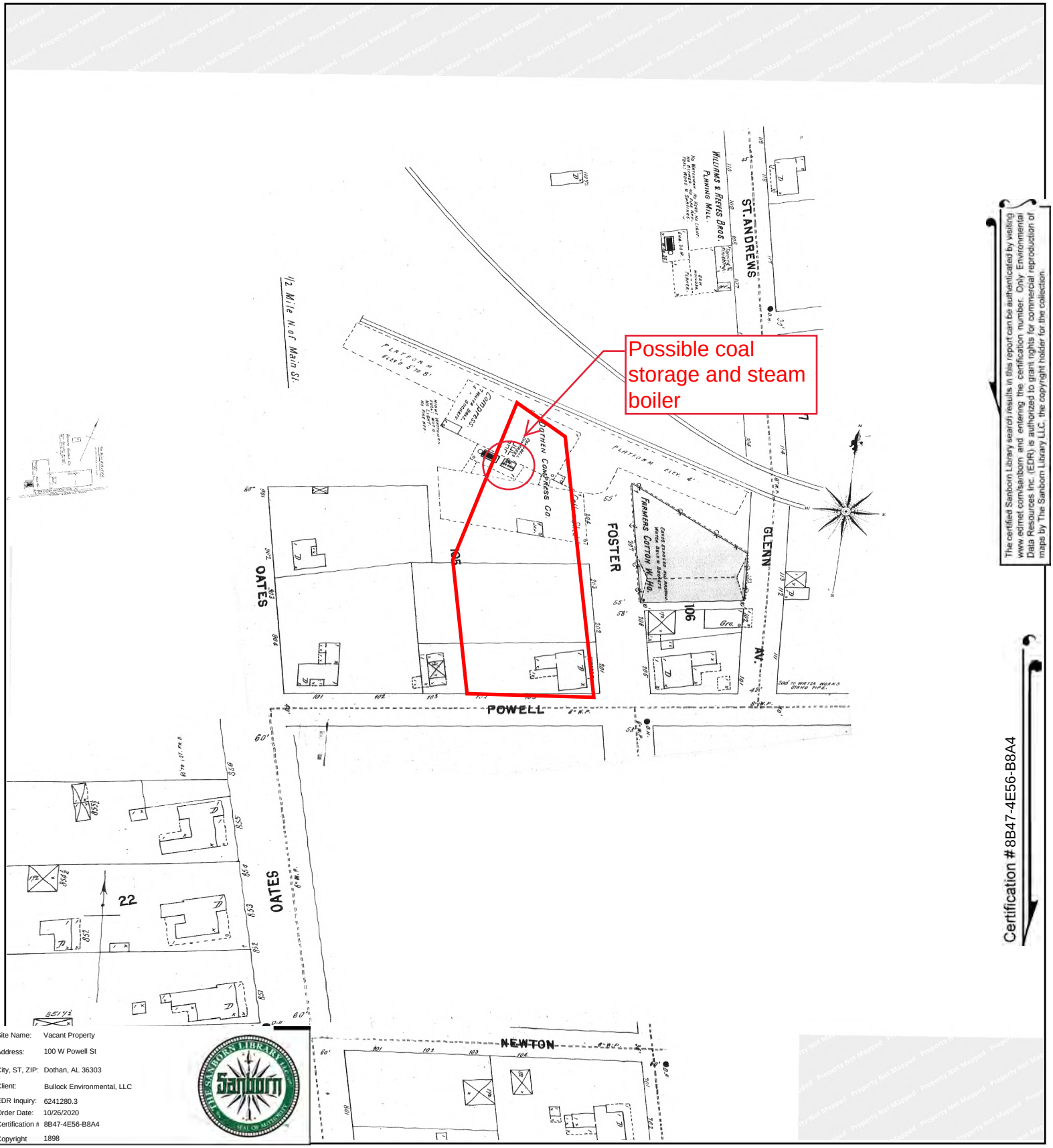
This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

0 Feet 150 300 600



Volume 1, Sheet 2
Volume 1, Sheet Keymap/Sheet1

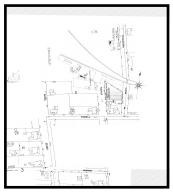
N

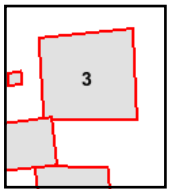


Certification # 8B47-4E56-B8A4

Site Name:	Vacant Property
Address:	100 W Powell St
City, ST, ZIP:	Dothan, AL 36303
Client:	Bullock Environmental, LLC
EDR Inquiry:	6241280.3
Order Date:	10/26/2020
Certification #	8B47-4E56-B8A4
Copyright	1898

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

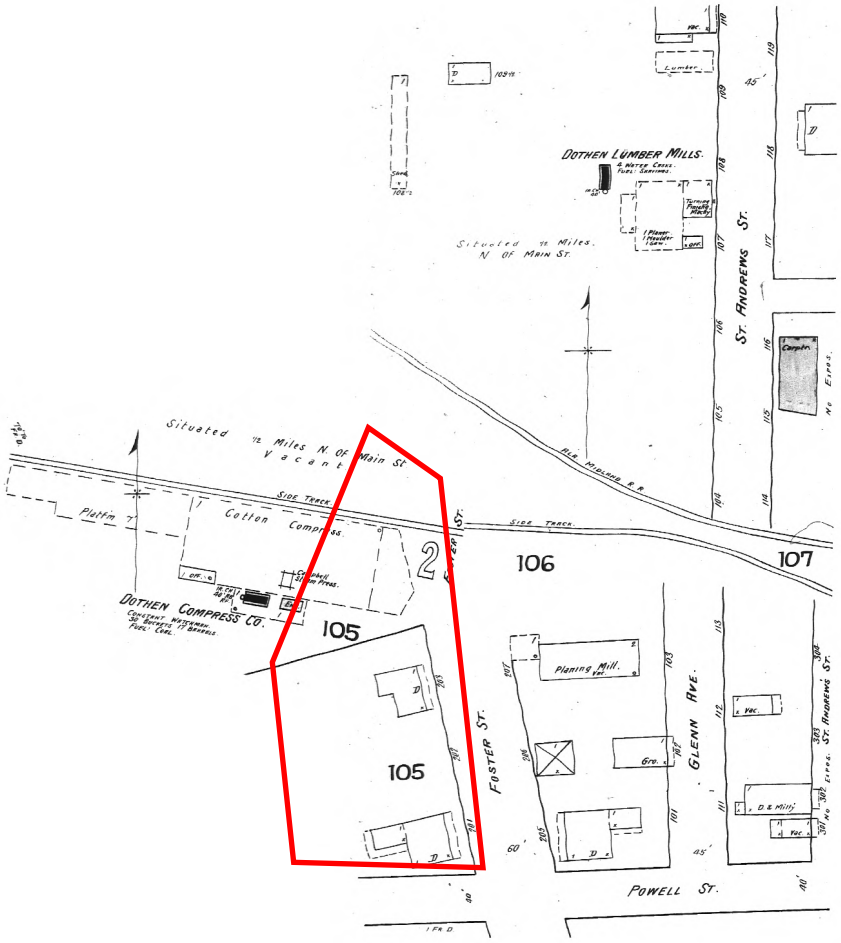




Volume 1, Sheet 3

0 Feet 150 300 600

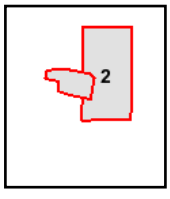
N



Certification #8B47-4E56-B8A4

Site Name:	Vacant Property
Address:	100 W Powell St
City, ST, ZIP:	Dothan, AL 36303
Client:	Bullock Environmental, LLC
EDR Inquiry:	6241280.3
Order Date:	10/26/2020
Certification #:	8B47-4E56-B8A4
Copyright	1893

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



Volume 1, Sheet 2

0 Feet 150 300 600

N

Vacant Property

100 W Powell St

Dothan, AL 36303

Inquiry Number: 6241280.4

October 26, 2020

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

10/26/20

Site Name:

Vacant Property
100 W Powell St
Dothan, AL 36303
EDR Inquiry # 6241280.4

Client Name:

Bullock Environmental, LLC
4924 5th avenue south
Birmingham, AL 35222
Contact: Alison Dunagan

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Bullock Environmental, LLC 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. EDRs 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:

P.O.# NA
Project: 20-DDRA02

Coordinates:

Latitude:	31.230628 31° 13' 50" North
Longitude:	-85.393297 -85° 23' 36" West
UTM Zone:	Zone 16 North
UTM X Meters:	653024.56
UTM Y Meters:	3456274.40
Elevation:	358.39' above sea level

Maps Provided:

2014
1981
1969

Topo Sheet Key

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

2014 Source Sheets

Dothan West
2014
7.5-minute, 24000

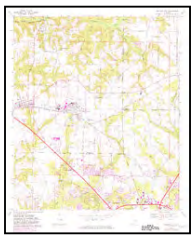
Midland City
2014
7.5-minute, 24000

Headland
2014
7.5-minute, 24000

Dothan East
2014
7.5-minute, 24000

1981 Source Sheets

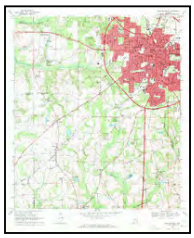
Dothan West
1981
7.5-minute, 24000
Aerial Photo Revised 1979



Midland City
1981
7.5-minute, 24000
Aerial Photo Revised 1979

Dothan East
1981
7.5-minute, 24000
Aerial Photo Revised 1979

1969 Source Sheets



Dothan West
1969
7.5-minute, 24000
Aerial Photo Revised 1966

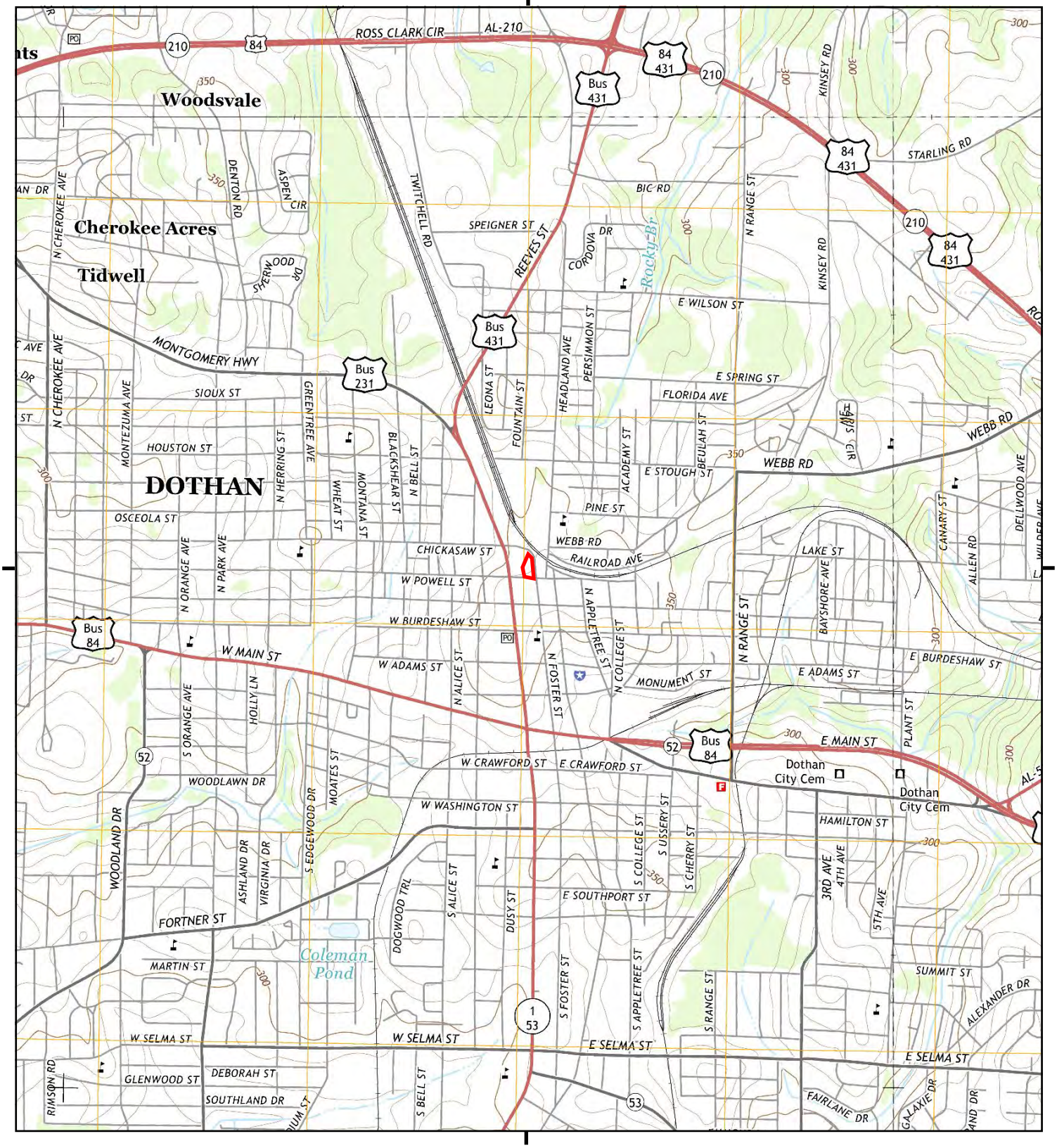
Dothan East
1969
7.5-minute, 24000
Aerial Photo Revised 1966

Headland
1969
7.5-minute, 24000
Aerial Photo Revised 1966

Midland City
1969
7.5-minute, 24000
Aerial Photo Revised 1966

Historical Topo Map

2014



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

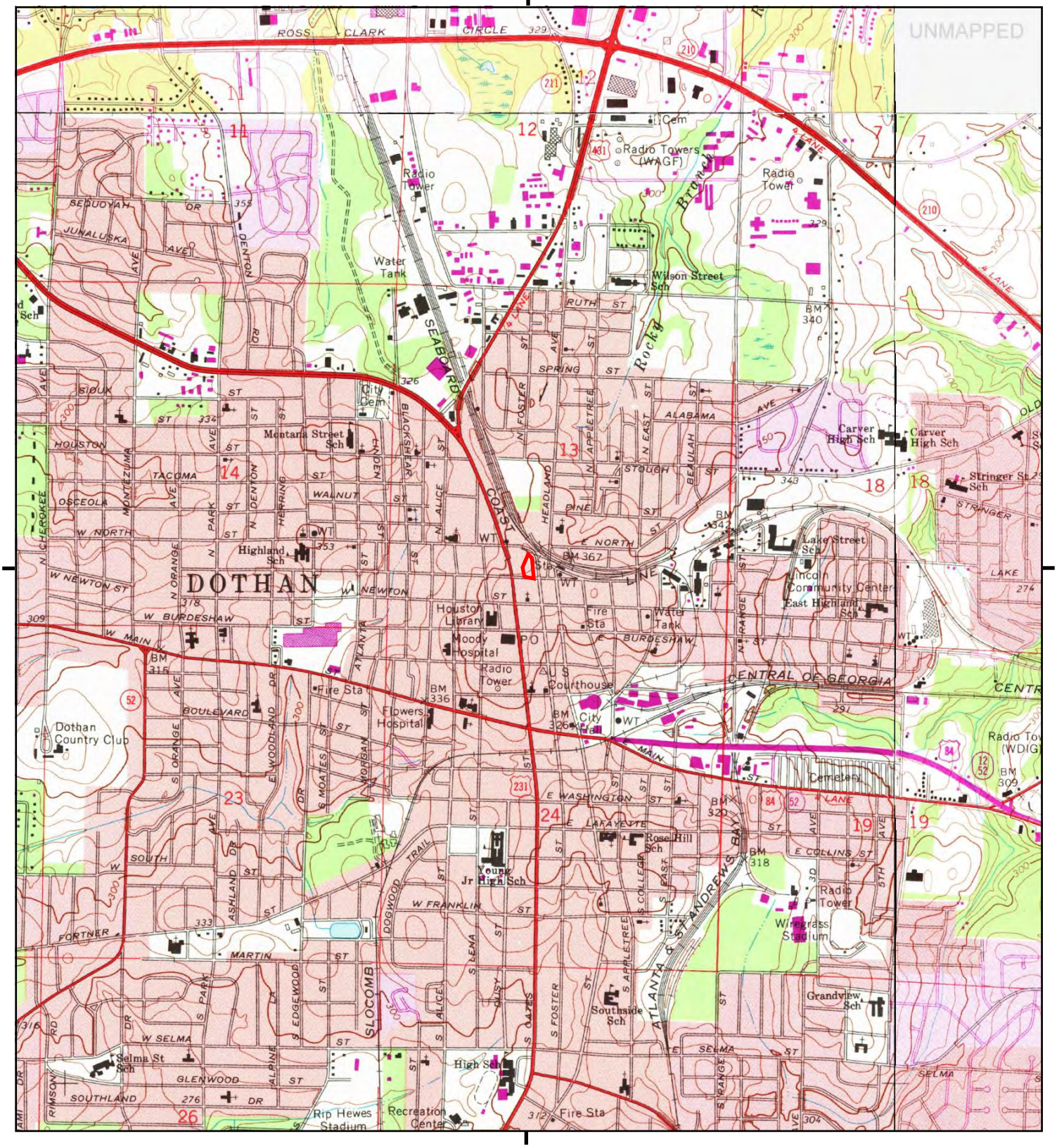
TP, Dothan West, 2014, 7.5-minute
NE, Headland, 2014, 7.5-minute
SE, Dothan East, 2014, 7.5-minute
NW, Midland City, 2014, 7.5-minute

SITE NAME: Vacant Property
ADDRESS: 100 W Powell St
Dothan, AL 36303
CLIENT: Bullock Environmental, LLC

N

Historical Topo Map

1981



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

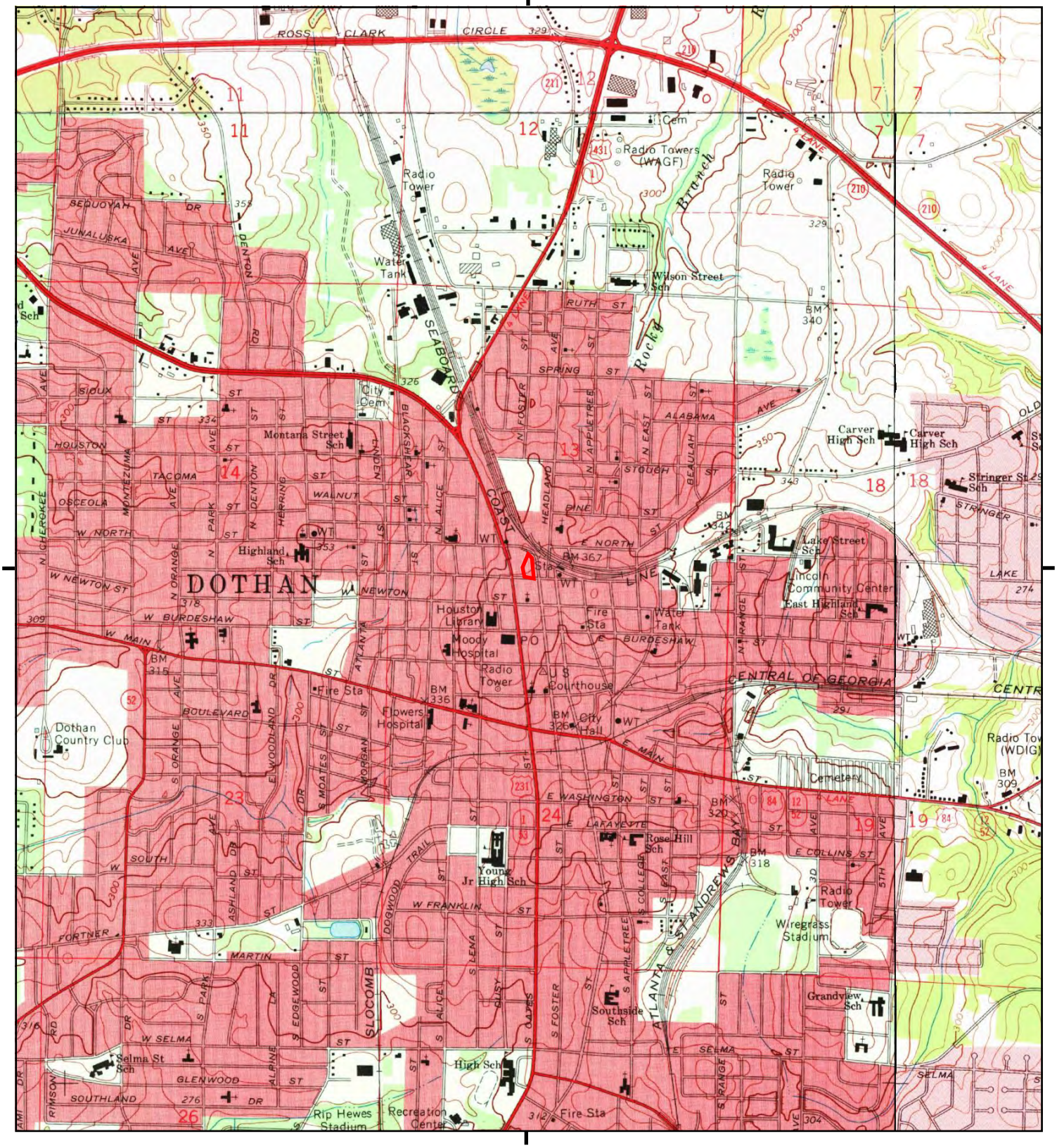
TP, Dothan West, 1981, 7.5-minute
SE, Dothan East, 1981, 7.5-minute
NW, Midland City, 1981, 7.5-minute

SITE NAME: Vacant Property
ADDRESS: 100 W Powell St
Dothan, AL 36303
CLIENT: Bullock Environmental, LLC

N

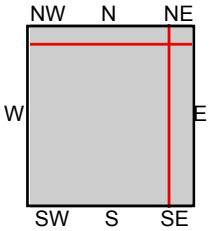
Historical Topo Map

1969



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

0 Miles 0.25 0.5 1 1.5



TP, Dothan West, 1969, 7.5-minute
NE, Headland, 1969, 7.5-minute
SE, Dothan East, 1969, 7.5-minute
NW, Midland City, 1969, 7.5-minute

SITE NAME: Vacant Property
ADDRESS: 100 W Powell St
Dothan, AL 36303
CLIENT: Bullock Environmental, LLC

N

APPENDIX E

SITE PHOTOGRAPHS

Northern portion of site

Off-site to northwest

Across site, to south (buildings off-site)

Across site, to east (buildings off-site)

Across site, to north

Across site, to southwest (buildings off-site)

bullock environmental, llc

PROJECT

PHASE I ENVIRONMENTAL SITE ASSESSMENT
VACANT PROPERTY
100 WEST POWELL STREET
DOTHAN, HOUSTON COUNTY, ALABAMA
BULLOCK ENVIRONMENTAL, LLC PROJECT #: 20-DDRA02

APPENDIX E

SITE PHOTOGRAPHS

APPENDIX B

WATER WELL INFORMATION AND &
2023 ANNUAL WATER QUALITY REPORT

DOTHAN UTILITIES
P.O.Box 2128
Dothan, AL 36302
Visit the City of Dothan
Website @ Dothan.org

CLOSING
Dothan Utilities consistently strives to provide top quality water to every tap and every customer. We ask all our customers to help us protect and conserve our water sources for today and future generations. Your municipal water utility functions under the authority granted by the Dothan City Commission which meets the first and third Tuesday of each month at 10:00 a.m. in the Dothan Commission Chambers at the Dothan Civic Center.

Enjoy the convenience of accessing your Dothan Utilities account anytime and anywhere! Customers may view billing history, monitor consumption, set up usage alerts and schedule payments through our secure site at https://www.myusage.com/. Customers may also download the free MyUsage App from Apple App Store or Google Play. Dothan Utilities also offers three utility payment kiosks located at the Dothan Utilities Complex, Dothan Civic Center, and Westgate Park. The kiosks accept credit card, check or cash.

Mark Saliba	**Kevin Dorsey**	**Aristotle Kirkland**	**Bradley Bedwell**	**John Ferguson**	**Gantt Pierce**	**David Crutchfield**
Mayor	*Commission District 1*	*Commission District 2*	*Commission District 3*	*Commission District 4*	*Commission District 5*	*Commission District 6*

2023 Secondary Maximum Contaminant Levels-Aesthetics

Contaminant	Average Detect	Detected Range	Unit	MCL	Contaminant	Average Detect	Detected Range	Unit	MCL
Aluminum	BDL	ND – 0.012	ppm	0.2	Odor	BDL	ND – 1	T.O.N.	3
Chloride	7.74	5.2 – 17.6	ppm	250	Sulfate	BDL	ND – 18	ppm	250
Copper	0.0124	0.0041 – 0.033	ppm	1	Total Dissolved Solids	210	77 – 338	ppm	500
Iron	0.05	ND - 0.14	ppm	0.3	Zinc	BDL	ND – 0.11	ppm	5
Manganese	0.0067	ND – 0.029	ppm	0.05					

DOTHAN UTILITIES

2023 Annual Water Quality Report

NOTE FROM THE DIRECTOR

Billy R. Mayes, P.E.

Conserving the spirit of Love Dothan, Dothan Utilities strives to provide excellent customer service. In doing so, Dothan Utilities and the Dothan City Commission continue "Red Water" Main replacement efforts that started in the 1980's. These efforts have proven to reduce customer complaints, improve water quality and reduce incidences of water main leaks that result in costly pavement repairs and customer service interruptions. A combination of State Revolving Funds (SRF), Bipartisan Infrastructure Law (BIL) and American Rescue Plan Act (ARPA) funds are being utilized to perform extensive replacements in a short amount of time. These funds are administered by the Alabama Department of Environmental management (ADEM) and offer a combination of grants, low interest loans, and principal forgiveness opportunities to water systems for infrastructure improvements. These funding opportunities, will make possible the replacement of over 15 miles of antiquated water mains, which further our goal of improved system reliability and improved customer satisfaction.

We are again pleased to present the Annual Drinking Water Quality Report. Dothan's water meets, or is better than, federal and state requirements for drinking water quality standards over the past year. The following report is designed to provide information about the quality of our water and associated services delivered during the previous calendar year. This publication complies with state and federal laws requiring water utilities to provide water quality information to their customers every year. If you have any questions about this report or require assistance with any water concern, please contact Dothan Utilities at 615-3300 or by email at dothanutilities@dothan.org.

WHERE DOES MY WATER COME FROM?

Groundwater, our only source of potable water, is provided from shallow and deep wells. Depending upon the location and depth of each well, Dothan's high-quality water comes from the following formations: Lisbon, Tallahatta, Hatchetigbee, Tuscahoma Sand, Nanafalia, Salt Mountain Limestone, Clayton and Providence Sand. From our 31 wells (32 million gallons per day capacity) that are located throughout the City and surrounding areas, the Dothan Water System provides an average of 12.5 million gallons of water per day. Therefore, approximately 4.6 billion gallons of water were pumped, prepared and distributed during 2023. Dothan Utilities has a "Source Water Assessment Plan" that provides information about the location of our wells, screened intervals, groundwater data and potential sources of contamination. This plan, in conjunction with other wellhead information collected, comprises items required in the voluntary Wellhead Protection Program. The susceptibility analysis, which is the final section of the Source Water Assessment Plan, was completed in 2002 with the assistance of ADEM and is updated with each water supply permit renewal, most recently in 2021. The most likely sources of possible contamination identified in our area are agricultural fields and privately-owned wells. The "Source Water Assessment Plan" is available for review at the Dothan Utilities Complex, 200 Kilgore Drive in Dothan, Alabama.

TREATMENT OF DOTHAN WATER

Raw water must be properly treated prior to being pumped into the water distribution system. Treatment of our well water includes: addition of chlorine to help protect against bacteria; addition of fluoride to assist in preventing dental diseases; and the addition of phosphate to aid in the reduction of red water and leaching of metallic piping substances. After treatment, the water is either directly discharged into our distribution system or pumped to one of our (14) fourteen water storage tanks.

WATER QUALITY MONITORING

The Dothan Utilities Water System routinely monitors for constituents (sometimes referred to as "contaminants") in our drinking water according to federal and state laws. Tables in this report show the results of our monitoring for the period from January 1, 2023 to December 31, 2023, or our most recent testing results (prior to the 2023 calendar year) accomplished in accordance with applicable regulations. EPA and ADEM prescribe regulations, which limit the amount of certain contaminants in water provided by public water systems. To understand the possible health effects described for many regulated contaminants, a person would have to drink 2 liters of water every day at the MCL (maximum contaminant level) for a lifetime to have a one-in-a-million chance of having the described health effect. Contaminants that may be present in source water include microbial contaminants, inorganic contaminants, pesticides and herbicides, organic chemical contaminants and radioactive contaminants. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. It is important to remember that the presence of contaminants does not necessarily indicate that water poses a health risk. Additional information about contaminants and their potential health effects can be obtained by calling the EPA's Safe Drinking Water Hotline at 1-800-426-4791.

ADDITIONAL INFORMATION

All of the water sources in Alabama start as rain water which fills our lakes, rivers and aquifers. The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and radioactive materials, and it can pick-up substances resulting from the presence of animals or from human activity. Therefore, it is important for each and every one of us to keep our environment clean, which will help protect our sources of drinking water and ultimately the health of our generation and future generations.

Lead-Specific Information

Exposure to lead in drinking water can cause serious health effects in all age groups. Infants and children can have decreases in IQ and attention span. Lead exposure can lead to new learning and behavior problems or exacerbate existing learning and behavior problems. The children of women who are exposed to lead before or during pregnancy can have increased risk of these adverse health effects. Adults can have increased risks of heart disease, high blood pressure, kidney or nervous system problems. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Dothan Utilities is responsible for providing high quality drinking water but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have it tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead.

2022 Lead and Copper Monitoring (Select Addresses)

Contaminant	Samples Taken	Action Limit (AL)	Samples Exceeding AL	90th Percentile
Lead	31	0.015 ppm	0	0.0015 ppm
Copper	31	1.3 ppm	0	0.40ppm

Table of Primary Drinking Water Contaminants

This table provides a quick glance of the primary contaminant and the highest level detected to determine compliance.

CONTAMINANT	MCL	AMOUNT DETECTED	CONTAMINANT	MCL	AMOUNT DETECTED
2023 Microbiological Contaminants					
Total Coliform Bacteria	<5%	0.33 %	Dinoseb (ppb)	7	ND
Fecal Coliform & E. Coli	0	ND	Diquat (ppb)	20	ND
			[1]Dioxin [2, 3, 7, 8-TCDD] (ppq)	30	Exemption
			Endothall (ppb)	100	ND
Radioactive Contaminants (2017)			Endrin (ppb)	2	ND
Gross Alpha (pCi/L)	15	10.6	Ethylene dibromide (ppt)	50	ND
Radium 228 (pCi/L)	5	2.2	Glyphosate (ppb)	700	ND
			Heptachlor (ppt)	400	ND
Inorganic Contaminants (2023)			Heptachlor epoxide (ppt)	200	ND
Antimony (ppb)	6	ND	Hexachlorobenzene (ppb)	1	ND
Arsenic (ppb)	10	ND	Hexachlorocyclopent adiene (ppb)	50	ND
[1]Asbestos (MFL)	7	Exemption	Lindane (ppt)	200	ND
Barium (ppm)	2	0.037	Methoxychlor (ppb)	40	ND
Beryllium (ppb)	4	0.29	Oxamyl [Vydate] (ppb)	200	ND
Cadmium (ppb)	5	ND	PCBs [Polychlorinated biphenyls] (ppt)	500	ND
Chlorine (ppm)	4	2.4	Pentachlorophenol (ppb)	1	ND
Chromium (ppb)	100	2.9	Picloram (ppb)	500	ND
Copper (ppm)	AL = 1.3	0.033	Simazine (ppb)	4	ND
Cyanide (ppb)	200	ND	Toxaphene (ppb)	3	ND
Fluoride (ppm)	4	0.95			
Lead (ppm)	AL = 0.015	0.0004	**Volatile Organic Contaminants 2023**		
Mercury (ppb)	2	0.81	Benzene (ppb)	5	ND
Nickel (ppm)	0.1	ND	Carbon Tetrachloride (ppb)	5	ND
Nitrate (ppm)	10	1.2	Mono-Chlorobenzene (ppb)	100	ND
Nitrite (ppm)	1	ND	o-Dichlorobenzene (ppb)	600	ND
Total Nitrate and Nitrite (ppm)	10	1.2	p-Dichlorobenzene (ppb)	75	ND
Selenium (ppb)	50	ND	1, 2- Dichloroethane (ppb)	5	2.1
Thallium (ppb)	2	ND	1, 1 – Dichloroethylene (ppb)	7	ND
1. Exemption Based on study conducted by the department. With the approval of EPA, a statewide waiver for the monitoring of Asbestos and Dioxin was issued. Thus, monitoring for these contaminants was not required.			cis-1, 2 Dichloroethylene (ppb)	70	ND
			Trans- 1, 2- Dichloroethylene (ppb)	100	ND
			Dichloromethane (ppb)	5	ND
Synthetic Organic Contaminants 2023			1, 2- Dichloropropane (ppb)	5	ND
2 , 4 – D (ppb)	70	ND	Ethylbenzene (ppb)	700	ND
2, 4, 5 – TP [Silvex] (ppb)	50	ND	Styrene (ppb)	100	ND
Alachlor (ppb)	2	ND	Tetrachloroethylene (ppb)	5	ND
Atrazine (ppb)	3	ND	1, 2, 4 Trichlorbenzene (ppb)	70	ND
Benzo(a)pyrene [PAH] (ppt)	200	ND	1, 1, 1- Trichloroethane (ppb)	200	ND
Carbofuran (ppb)	40	ND	1, 1, 2- Trichloroethane (ppb)	5	ND
Chlordane (ppb)	2	ND	Trichloroethylene (TCE) (ppb)	5	ND
Dalapon (ppb)	200	ND	Toluene (ppm)	1	ND
Di-(2-ethylhexyl)adipate (ppb)	400	ND	Vinyl Chloride (ppb)	2	ND
Di(2-ethylhexyl)phthalate (ppb)	6	1.1	Xylenes (ppm)	10	ND
Dibromochloro-propane (ppt)	200	ND			

- *Non-Detects (ND)* - laboratory analysis indicates that the constituent is not present.
- *Parts per million (ppm) or Milligrams per liter (mg/l)* - one part per million corresponds to one minute in two years or a single penny in $10,000.
- *Parts per billion (ppb) or Micrograms per liter* - one part per billion corresponds to one minute in 2,000 years, or a single penny in $10,000,000.
- *Parts per trillion (ppt) or Nanograms per liter (nanograms/l)* - one part per trillion corresponds to one minute in 2,000,000 years, or a single penny in $10,000,000,000.
- *Parts per quadrillion (ppq) or Picograms per liter (picograms/l)* - one part per quadrillion corresponds to one minute in 2,000,000,000 years or one penny in $10,000,000,000,000.
- *Picocuries per liter (pCi/L)* - picocuries per liter is a measure of the radioactivity in water.
- *Millirems per year (mrem/yr)* - measure of radiation absorbed by the body.
- *Million Fibers per Liter (MFL)* - million fibers per liter is a measure of the presence of asbestos fibers that are longer than 10 micrometers.
- *Nephelometric Turbidity Unit (NTU)* - a measure of the clarity of water. Turbidity in excess of 5 NTU is just noticeable to the average person.
- *Action Level* (AL) - the concentration of a contaminant that triggers treatment or other requirements which a water system shall follow.
- *Treatment Technique (TT)* - a required process intended to reduce the level of a contaminant in drinking water.
- *Maximum Contaminant Level or MCL* - the "Maximum Allowed" or highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
- *Maximum Contaminant Level Goal or MCLG* - the "Goal" or the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.
- *Maximum Residual Disinfectant Level Goal or MRDLG* - the level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
- *Maximum Residual Disinfectant Level or MRDL* - the highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
- *Variances & Exemptions* - ADEM or EPA permission not to meet an MCL or a treatment technique under certain conditions.
- *Below Detection Limits or BDL* - the lowest quantity or concentration of a component that can be reliably detected with a given analytical method.

NOTICE TO IMMUNO-COMPROMISED PEOPLE

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons, such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1-800-426-4791.

TABLE OF DETECTED CONTAMINANTS

REGULATED CONTAMINANTS (WELL DISTRIBUTION POINTS)

Contaminant	Violation Y/N	Average Level Detected	Detected Range	Unit	MCLG	MCL	Likely Source of Contamination
Radioactive Contaminants (2017)							
Gross Alpha	N	1.4	ND – 10.6	pCi/L	0	15	Erosion of natural deposits
Radium 228	N	0.3	ND – 2.2	pCi/L	0	5	Erosion of natural deposits
Inorganic Contaminants (2023)							
Barium	N	0.024	0.007 – 0.037	ppm	2	2	Erosion of natural deposits
Chlorine	N	1.35	ND – 2.40	ppm	4	4	Water Additive to control microbes
Chromium	N	BDL	ND-2.9	ppb	100	100	Erosion of natural deposits
Beryllium	N	BDL	ND – 0.29	ppb	4	4	Discharge from metal refineries, electrical, aerospace and defense industries
Mercury	N	BDL	ND – 0.81	ppb	2	2	Erosion of natural deposits, runoff from landfills or croplands
Copper	N	0.0124	0.0041-0.033	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits
Fluoride	N	0.65	0.13 – 0.95	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth
Lead	N	BDL	ND-0.0004	ppm	0	AL=0.015	Erosion of natural deposits; corrosion of household plumbing systems
Nitrate	N	0.045	ND – 1.2	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Total Nitrite and Nitrate	N	0.045	ND – 1.2	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Synthetic Contaminants (2023)							
Di(2-ethylhexyl)phthalate	N	BDL	ND – 1.1	ppb	0	6	Discharge from rubber and chemical factories
Volatile Contaminants (2023)							
1, 2-Dichloroethane	N	BDL	ND—2.1	ppb	0	5	Discharge from industrial chemical factories

Unregulated Organic Contaminants (2023)

Unregulated contaminants are those that don't yet have a drinking water standard set by the USEPA. The purpose of monitoring for these contaminants is to help USEPA decide whether the contaminants should have a standard.

Contaminant	Average Detected	Detected Range	Unit Measurement
Dieldrin	BDL	ND – 57	ppt

2023 Disinfectants/Disinfection Byproduct Rule Sampling Requirement (Selected Addresses)

Contaminant	Violation Y/N	Level Detected	Unit	MCL	MCLG	Likely Source of Contamination
TTHM (Total Trihalomethanes)	N	2.3 (Average) Range 1.3 – 3.4	ppb	80	0	By-product of drinking water chlorination
HAA5 (Total Haloacetic Acids)	N	0.65 (Average) Range BDL – 1.3	ppb	60	0	By-product of drinking water chlorination

PFAS Per– and Polyfluoroalkyl Substances (2022-2023)

Contaminant	Average Detect	Detected Range	Unit	Contaminant	Average Detect	Detected Range	Unit
11Cl-PF3OUdS	ND	ND	ppm	Perfluorododecanoic acid	ND	ND	ppm
9Cl-PF3ONS	ND	ND	ppm	Perfluoroheptanoic acid	ND	ND	ppm
ADONA	ND	ND	ppm	Perfluorohexanesulfonic acid	ND	ND	ppm
HFPO-DA	ND	ND	ppm	Perfluorononanoic acid	ND	ND	ppm
NEtFOSAA	ND	ND	ppm	Perfluorooctanesulfonic acid	ND	ND	ppm
NMeFOSAA	ND	ND	ppm	Perfluorooctanoic acid	ND	ND	ppm
Perfluorobutanesulfonic acid	ND	ND	ppm	Perfluorotetradecanoic acid	ND	ND	ppm
Perfluorodecanoic acid	ND	ND	ppm	Perfluorotridecanoic acid	ND	ND	ppm
Perfluorohexanoic acid	ND	ND	ppm	Perfluorodecanoic acid	ND	ND	ppm

2022 Special Monitoring Results for Corrosivity Characteristics (Well Distribution Points)

Contaminant	Average Detect	Detected Range	Unit
pH	7.4	7.2 – 7.9	p/H scale
Total Alkalinity	157	102 - 178	ppm
Calcium	31.5	9.8 – 51.4	ppm
Orthophosphate	0.039	0.010 – 0.490	ppm
Specific Conductance	332	245 - 399	µmhos/cm

2022 Special Monitoring Results for Corrosivity Characteristics (Select Addresses)

Contaminant	Average Detect	Detected Range	Unit
pH	7.1	7.0 – 7.2	p/H scale
Total Alkalinity	160	150 - 176	ppm
Calcium	33.7	28.1 – 44.2	ppm
Orthophosphate	0.084	0.036 – 0.150	ppm
Specific Conductance	335	315 - 354	µmhos/cm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
West
1/4 - 1/2 Mile
Lower | **AL WELLS** | **AL00000266**

Well ID:	681	SE ID:	2
System Name:	DOTHAN WATER DEPARTMENT	Source:	WELL 9 W. POWELL ST.
GPS Update:	2/16/1995		

2
SW
1/4 - 1/2 Mile
Lower | **FRDS PWS** | **AL0000681**

Epa region:	04	State:	AL
Pwsid:	AL0000681	Pwsname:	DOTHAN UTILITIES (CITY OF)
Cityserved:	Not Reported	Stateserved:	AL
Zipserved:	Not Reported	Fipscounty:	01069
Status:	Active	Retpopsrvd:	97545
Pwssvcconn:	32515	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Local_Govt
Contact:	MAYES, BILLY	Contactorgname:	MAYES, BILLY
Contactphone:	334-615-3205	Contactaddress1:	Not Reported
Contactaddress2:	P.O. BOX 2128	Contactcity:	DOTHAN
Contactstate:	AL	Contactzip:	36302
Pwsactivitycode:	A		

Pwsid:	AL0000681	Facid:	3024
Facname:	PETTUS PLANT (WL S1, S2, S3, S4, S5, S7)		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3024
Facname:	PETTUS PLANT (WL S1, S2, S3, S4, S5, S7)		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3024
Facname:	PETTUS PLANT (WL S1, S2, S3, S4, S5, S7)		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	iron removal	Trtprocess:	aeration, cascade
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3024
Facname:	PETTUS PLANT (WL S1, S2, S3, S4, S5, S7)		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	iron removal	Trtprocess:	sequestration
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3024
Facname:	PETTUS PLANT (WL S1, S2, S3, S4, S5, S7)		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	iron removal	Trtprocess:	ph adjustment
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3024
Facname:	PETTUS PLANT (WL S1, S2, S3, S4, S5, S7)		

Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	softening (hardness removal)		
Trtprocess:	lime - soda ash addition	Factypecode:	TP
Pwsid:	AL0000681	Facid:	3025
Facname:	WELL #9 + TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	gaseous chlorination, post		
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3025
Facname:	WELL #9 + TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	other
Trtprocess:	fluoridation	Factypecode:	TP
Pwsid:	AL0000681	Facid:	3025
Facname:	WELL #9 + TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	corrosion control
Trtprocess:	inhibitor, polyphosphate	Factypecode:	TP
Pwsid:	AL0000681	Facid:	3026
Facname:	WELL #10 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3026
Facname:	WELL #10 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3026
Facname:	WELL #10 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3027
Facname:	WELL #11 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3027
Facname:	WELL #11 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3027
Facname:	WELL #11 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3028
Facname:	WELL #13 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3028
Facname:	WELL #13 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3028
Facname:	WELL #13 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3029
Facname:	WELL #14 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3029
Facname:	WELL #14 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3029
Facname:	WELL #14 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3030
Facname:	WELL #16 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3030
Facname:	WELL #16 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3030
Facname:	WELL #16 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3031
Facname:	WELL #17 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3031
Facname:	WELL #17 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3031
Facname:	WELL #17 + TREATMENT PLANT		

Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3032
Facname:	WELL #19 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3032
Facname:	WELL #19 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3032
Facname:	WELL #19 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3033
Facname:	WELL #20 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3033
Facname:	WELL #20 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3033
Facname:	WELL #20 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3034
Facname:	WELL #21 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3034
Facname:	WELL #21 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3034
Facname:	WELL #21 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		
Pwsid:	AL0000681	Facid:	3035
Facname:	WELL #23 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post

Factypecode: TP

Pwsid: AL0000681 Facid: 3035
Facname: WELL #23 + TREATMENT PLANT
Factype: Treatment_plant Facactivitycode: A
Trtobjective: other Trtprocess: fluoridation
Factypecode: TP

Pwsid: AL0000681 Facid: 3035
Facname: WELL #23 + TREATMENT PLANT
Factype: Treatment_plant Facactivitycode: A
Trtobjective: corrosion control Trtprocess: inhibitor, polyphosphate
Factypecode: TP

Pwsid: AL0000681 Facid: 3036
Facname: WELL #24 + TREATMENT PLANT
Factype: Treatment_plant Facactivitycode: A
Trtobjective: disinfection Trtprocess: gaseous chlorination, post
Factypecode: TP

Pwsid: AL0000681 Facid: 3036
Facname: WELL #24 + TREATMENT PLANT
Factype: Treatment_plant Facactivitycode: A
Trtobjective: other Trtprocess: fluoridation
Factypecode: TP

Pwsid: AL0000681 Facid: 3036
Facname: WELL #24 + TREATMENT PLANT
Factype: Treatment_plant Facactivitycode: A
Trtobjective: corrosion control Trtprocess: inhibitor, polyphosphate
Factypecode: TP

Pwsid: AL0000681 Facid: 3037
Facname: WELL #26 + TREATMENT PLANT
Factype: Treatment_plant Facactivitycode: A
Trtobjective: disinfection Trtprocess: gaseous chlorination, post
Factypecode: TP

Pwsid: AL0000681 Facid: 3037
Facname: WELL #26 + TREATMENT PLANT
Factype: Treatment_plant Facactivitycode: A
Trtobjective: other Trtprocess: fluoridation
Factypecode: TP

Pwsid: AL0000681 Facid: 3037
Facname: WELL #26 + TREATMENT PLANT
Factype: Treatment_plant Facactivitycode: A
Trtobjective: corrosion control Trtprocess: inhibitor, polyphosphate
Factypecode: TP

Pwsid: AL0000681 Facid: 3038
Facname: WELL #2 + TREATMENT PLANT Factype: Treatment_plant
Facactivitycode: A Trtobjective: disinfection
Trtprocess: gaseous chlorination, post
Factypecode: TP

Pwsid: AL0000681 Facid: 3039
Facname: WELL #12 + TREATMENT PLANT
Factype: Treatment_plant Facactivitycode: A
Trtobjective: disinfection Trtprocess: gaseous chlorination, post
Factypecode: TP

Pwsid:	AL0000681	Facid:	3039
Facname:	WELL #12 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3039
Facname:	WELL #12 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3040
Facname:	WELL #15 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3040
Facname:	WELL #15 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3040
Facname:	WELL #15 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3041
Facname:	WELL #22 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3041
Facname:	WELL #22 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3041
Facname:	WELL #22 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3042
Facname:	WELL #25 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3042
Facname:	WELL #25 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3042
Facname:	WELL #25 + TREATMENT PLANT		

Factype: Treatment_plant
Trtobjective: corrosion control
Factypecode: TP
Facactivitycode: A
Trtprocess: inhibitor, polyphosphate

Pwsid: AL0000681
Facname: WELL #4 + TREATMENT PLANT
Facactivitycode: A
Trtprocess: gaseous chlorination, post
Factypecode: TP
Facid: 3043
Factype: Treatment_plant
Trtobjective: disinfection

Pwsid: AL0000681
Facname: WELL S4
Facactivitycode: I
Trtprocess: gaseous chlorination, post
Factypecode: TP
Facid: 3044
Factype: Treatment_plant
Trtobjective: disinfection

Pwsid: AL0000681
Facname: WELL S4
Facactivitycode: I
Trtprocess: fluoridation
Facid: 3044
Factype: Treatment_plant
Trtobjective: other
Factypecode: TP

Pwsid: AL0000681
Facname: WELL #27 + TREATMENT PLANT
Factype: Treatment_plant
Trtobjective: disinfection
Factypecode: TP
Facid: 3045
Facactivitycode: A
Trtprocess: gaseous chlorination, post

Pwsid: AL0000681
Facname: WELL #27 + TREATMENT PLANT
Factype: Treatment_plant
Trtobjective: other
Factypecode: TP
Facid: 3045
Facactivitycode: A
Trtprocess: fluoridation

Pwsid: AL0000681
Facname: WELL #27 + TREATMENT PLANT
Factype: Treatment_plant
Trtobjective: corrosion control
Factypecode: TP
Facid: 3045
Facactivitycode: A
Trtprocess: inhibitor, polyphosphate

Pwsid: AL0000681
Facname: WELL #28 + TREATMENT PLANT
Factype: Treatment_plant
Trtobjective: disinfection
Factypecode: TP
Facid: 3046
Facactivitycode: A
Trtprocess: gaseous chlorination, post

Pwsid: AL0000681
Facname: WELL #28 + TREATMENT PLANT
Factype: Treatment_plant
Trtobjective: other
Factypecode: TP
Facid: 3046
Facactivitycode: A
Trtprocess: fluoridation

Pwsid: AL0000681
Facname: WELL #28 + TREATMENT PLANT
Factype: Treatment_plant
Trtobjective: corrosion control
Factypecode: TP
Facid: 3046
Facactivitycode: A
Trtprocess: inhibitor, polyphosphate

Pwsid: AL0000681
Facname: WELL #29 + TREATMENT PLANT
Factype: Treatment_plant
Trtobjective: disinfection
Factypecode: TP
Facid: 3047
Facactivitycode: A
Trtprocess: gaseous chlorination, post

Pwsid:	AL0000681	Facid:	3047
Facname:	WELL #29 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3047
Facname:	WELL #29 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3048
Facname:	WELL #30 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3048
Facname:	WELL #30 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3048
Facname:	WELL #30 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3049
Facname:	WELL #31 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3049
Facname:	WELL #31 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3049
Facname:	WELL #31 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3050
Facname:	WELL #32 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3050
Facname:	WELL #32 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3050
Facname:	WELL #32 + TREATMENT PLANT		

Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3051
Facname:	WELL #33 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	gaseous chlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3051
Facname:	WELL #33 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	3051
Facname:	WELL #33 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	9057
Facname:	WELL #34 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	hypochlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	9057
Facname:	WELL #34 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	9057
Facname:	WELL #34 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	9059
Facname:	WELL #35 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	hypochlorination, post
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	9059
Facname:	WELL #35 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	AL0000681	Facid:	9059
Facname:	WELL #35 + TREATMENT PLANT		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	inhibitor, polyphosphate
Factypecode:	TP		

PWS ID:	AL0000681	PWS name:	DOTHAN WATER DEPARTMENT
Address:	P O BOX 2128	Care of:	MR. LYNN KIRKLAND. SUPV.
City:	DOTHAN	State:	AL
Zip:	363010000	Owner:	DOTHAN WATER DEPARTMENT

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Source code:	Ground water	Population:	78021
PWS ID:	AL0000681	PWS type:	System Owner/Responsible Party
PWS name:	JAMES KILGORE, MANAGER	PWS address:	DOTHAN WATER DEPARTMENT
PWS address:	P. O. BOX 2128	PWS city:	DOTHAN
PWS state:	AL	PWS zip:	363010000
PWS name:	DOTHAN WATER DEPARTMENT	PWS type code:	C
Retail population served:	90888	Contact:	MAYES, BILLY
Contact address:	P.O. BOX 2128	Contact address:	DOTHAN
Contact city:	AL	Contact state:	36
Contact zip:	Not Reported	Contact telephone:	Not Reported
County:	HOUSTON	Source:	Ground water
Treatment Objective:	DISINFECTION	Process:	GASEOUS CHLORINATION, POST
Population:	78021		
PWS ID:	AL0000681	Activity status:	Active
Date system activated:	7506	Date system deactivated:	Not Reported
Retail population:	00066030	System name:	DOTHAN WATER DEPARTMENT
System address:	ATTN: JAMES KILGORE, MANAGER		
System address:	P O BOX 2128	System city:	DOTHAN
System state:	AL	System zip:	363010000
Population served:	50,001 - 75,000 Persons	Treatment:	Treated
Latitude:	311715	Longitude:	0852206
Latitude:	311136	Longitude:	0852102
Latitude:	311120	Longitude:	0852522
Latitude:	311223	Longitude:	0852311
Latitude:	311211	Longitude:	0852428
Latitude:	311833	Longitude:	0852735
Latitude:	311534	Longitude:	0852722
Latitude:	311622	Longitude:	0852638
Latitude:	311403	Longitude:	0852421
Latitude:	311337	Longitude:	0852408
Latitude:	311214	Longitude:	0852354
Latitude:	311216	Longitude:	0852458
Latitude:	311842	Longitude:	0852720
Latitude:	311601	Longitude:	0852320
Latitude:	311600	Longitude:	0852500
Latitude:	311639	Longitude:	0852702
Latitude:	311100	Longitude:	0852339
Latitude:	311548	Longitude:	0852624
Latitude:	311511	Longitude:	0852553

Latitude:	311401	Longitude:	0852307
Latitude:	311159	Longitude:	0852413
Latitude:	311116	Longitude:	0852219
Latitude:	311307	Longitude:	0852147
Latitude:	311212	Longitude:	0852344
Latitude:	311318	Longitude:	0852449
Latitude:	311332	Longitude:	0852351
Latitude:	311256	Longitude:	0852346

State:	AL	Latitude degrees:	31
Latitude minutes:	11	Latitude seconds:	0.0000
Longitude degrees:	85	Longitude minutes:	23
Longitude seconds:	39.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	11	Latitude seconds:	16.0000
Longitude degrees:	85	Longitude minutes:	22
Longitude seconds:	19.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	11	Latitude seconds:	20.0000
Longitude degrees:	85	Longitude minutes:	25
Longitude seconds:	22.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	11	Latitude seconds:	36.0000
Longitude degrees:	85	Longitude minutes:	21
Longitude seconds:	2.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	11	Latitude seconds:	59.0000
Longitude degrees:	85	Longitude minutes:	24
Longitude seconds:	13.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	12	Latitude seconds:	4.0000
Longitude degrees:	85	Longitude minutes:	22
Longitude seconds:	24.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	12	Latitude seconds:	11.0000
Longitude degrees:	85	Longitude minutes:	24
Longitude seconds:	28.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	12	Latitude seconds:	12.0000
Longitude degrees:	85	Longitude minutes:	23
Longitude seconds:	44.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	12	Latitude seconds:	14.0000
Longitude degrees:	85	Longitude minutes:	23
Longitude seconds:	54.0000		

State:	AL	Latitude degrees:	31

Latitude minutes:	12	Latitude seconds:	16.0000
Longitude degrees:	85	Longitude minutes:	24
Longitude seconds:	58.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	12	Latitude seconds:	23.0000
Longitude degrees:	85	Longitude minutes:	23
Longitude seconds:	11.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	12	Latitude seconds:	56.0000
Longitude degrees:	85	Longitude minutes:	23
Longitude seconds:	46.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	13	Latitude seconds:	7.0000
Longitude degrees:	85	Longitude minutes:	21
Longitude seconds:	47.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	13	Latitude seconds:	18.0000
Longitude degrees:	85	Longitude minutes:	24
Longitude seconds:	49.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	13	Latitude seconds:	30.0000
Longitude degrees:	85	Longitude minutes:	27
Longitude seconds:	0.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	13	Latitude seconds:	32.0000
Longitude degrees:	85	Longitude minutes:	23
Longitude seconds:	51.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	13	Latitude seconds:	37.0000
Longitude degrees:	85	Longitude minutes:	24
Longitude seconds:	8.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	14	Latitude seconds:	1.0000
Longitude degrees:	85	Longitude minutes:	23
Longitude seconds:	7.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	14	Latitude seconds:	3.0000
Longitude degrees:	85	Longitude minutes:	24
Longitude seconds:	21.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	15	Latitude seconds:	11.0000
Longitude degrees:	85	Longitude minutes:	25
Longitude seconds:	53.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	15	Latitude seconds:	34.0000
Longitude degrees:	85	Longitude minutes:	27
Longitude seconds:	22.0000		

State:	AL	Latitude degrees:	31
Latitude minutes:	15	Latitude seconds:	48.0000
Longitude degrees:	85	Longitude minutes:	26

Longitude seconds:	24.0000		
State:	AL	Latitude degrees:	31
Latitude minutes:	16	Latitude seconds:	0.0000
Longitude degrees:	85	Longitude minutes:	25
Longitude seconds:	0.0000		
State:	AL	Latitude degrees:	31
Latitude minutes:	16	Latitude seconds:	1.0000
Longitude degrees:	85	Longitude minutes:	23
Longitude seconds:	20.0000		
State:	AL	Latitude degrees:	31
Latitude minutes:	16	Latitude seconds:	22.0000
Longitude degrees:	85	Longitude minutes:	26
Longitude seconds:	38.0000		
State:	AL	Latitude degrees:	31
Latitude minutes:	16	Latitude seconds:	39.0000
Longitude degrees:	85	Longitude minutes:	27
Longitude seconds:	2.0000		
State:	AL	Latitude degrees:	31
Latitude minutes:	17	Latitude seconds:	15.0000
Longitude degrees:	85	Longitude minutes:	22
Longitude seconds:	6.0000		
State:	AL	Latitude degrees:	31
Latitude minutes:	18	Latitude seconds:	33.0000
Longitude degrees:	85	Longitude minutes:	27
Longitude seconds:	35.0000		
State:	AL	Latitude degrees:	31
Latitude minutes:	18	Latitude seconds:	42.0000
Longitude degrees:	85	Longitude minutes:	27
Longitude seconds:	20.0000		
Violation id:	1006	Orig code:	S
State:	AL	Violation Year:	2005
Contamination code:	2980	Contamination Name:	1,2-Dichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2005
Cmp edt:	03/31/2005		
Violation id:	106	Orig code:	S
State:	AL	Violation Year:	2005
Contamination code:	2378	Contamination Name:	1,2,4-Trichlorobenzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2005
Cmp edt:	03/31/2005		
Violation id:	1106	Orig code:	S
State:	AL	Violation Year:	2005
Contamination code:	2981	Contamination Name:	1,1,1-Trichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2005

Cmp edt: 03/31/2005

Violation id: 1206
State: AL
Contamination code: 2982
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: Carbon tetrachloride
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 1306
State: AL
Contamination code: 2983
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: 1,2-Dichloropropane
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 1406
State: AL
Contamination code: 2984
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: Trichloroethylene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 1506
State: AL
Contamination code: 2985
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: 1,1,2-Trichloroethane
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 1606
State: AL
Contamination code: 2987
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: Tetrachloroethylene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 1706
State: AL
Contamination code: 2989
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: CHLOROBENZENE
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 1806
State: AL
Contamination code: 2990
Violation code: 03
Rule code: 310
Violation measur: Not Reported
Orig code: S
Violation Year: 2005
Contamination Name: Benzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported

State mcl: Not Reported
Cmp bdt: 01/01/2005
Cmp edt: 03/31/2005

Violation id: 1906
Orig code: S
State: AL
Violation Year: 2005
Contamination code: 2991
Contamination Name: Toluene
Violation code: 03
Violation name: Monitoring, Regular
Rule code: 310
Rule name: VOC
Violation measur: Not Reported
Unit of measure: Not Reported
State mcl: Not Reported
Cmp bdt: 01/01/2005
Cmp edt: 03/31/2005

Violation id: 2006
Orig code: S
State: AL
Violation Year: 2005
Contamination code: 2992
Contamination Name: Ethylbenzene
Violation code: 03
Violation name: Monitoring, Regular
Rule code: 310
Rule name: VOC
Violation measur: Not Reported
Unit of measure: Not Reported
State mcl: Not Reported
Cmp bdt: 01/01/2005
Cmp edt: 03/31/2005

Violation id: 206
Orig code: S
State: AL
Violation Year: 2005
Contamination code: 2380
Contamination Name: cis-1,2-Dichloroethylene
Violation code: 03
Violation name: Monitoring, Regular
Rule code: 310
Rule name: VOC
Violation measur: Not Reported
Unit of measure: Not Reported
State mcl: Not Reported
Cmp bdt: 01/01/2005
Cmp edt: 03/31/2005

Violation id: 2106
Orig code: S
State: AL
Violation Year: 2005
Contamination code: 2996
Contamination Name: Styrene
Violation code: 03
Violation name: Monitoring, Regular
Rule code: 310
Rule name: VOC
Violation measur: Not Reported
Unit of measure: Not Reported
State mcl: Not Reported
Cmp bdt: 01/01/2005
Cmp edt: 03/31/2005

Violation id: 2206
Orig code: S
State: AL
Violation Year: 2005
Contamination code: 2378
Contamination Name: 1,2,4-Trichlorobenzene
Violation code: 03
Violation name: Monitoring, Regular
Rule code: 310
Rule name: VOC
Violation measur: Not Reported
Unit of measure: Not Reported
State mcl: Not Reported
Cmp bdt: 07/01/2005
Cmp edt: 09/30/2005

Violation id: 2306
Orig code: S
State: AL
Violation Year: 2005
Contamination code: 2380
Contamination Name: cis-1,2-Dichloroethylene
Violation code: 03
Violation name: Monitoring, Regular
Rule code: 310
Rule name: VOC
Violation measur: Not Reported
Unit of measure: Not Reported
State mcl: Not Reported
Cmp bdt: 07/01/2005
Cmp edt: 09/30/2005

Violation id: 2406
Orig code: S
State: AL
Violation Year: 2005
Contamination code: 2955
Contamination Name: Xylenes, Total
Violation code: 03
Violation name: Monitoring, Regular
Rule code: 310
Rule name: VOC

Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 2506
State: AL
Contamination code: 2964
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: DICHLOROMETHANE
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 2606
State: AL
Contamination code: 2968
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: o-Dichlorobenzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 2706
State: AL
Contamination code: 2969
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: p-Dichlorobenzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 2806
State: AL
Contamination code: 2976
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: Vinyl chloride
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 2906
State: AL
Contamination code: 2977
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: 1,1-Dichloroethylene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 3006
State: AL
Contamination code: 2979
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: trans-1,2-Dichloroethylene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 306
State: AL
Contamination code: 2955
Violation code: 03
Orig code: S
Violation Year: 2005
Contamination Name: Xylenes, Total
Violation name: Monitoring, Regular

Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 3106
State: AL
Contamination code: 2980
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: 1,2-Dichloroethane
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 3206
State: AL
Contamination code: 2981
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: 1,1,1-Trichloroethane
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 3306
State: AL
Contamination code: 2982
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: Carbon tetrachloride
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 3406
State: AL
Contamination code: 2983
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: 1,2-Dichloropropane
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 3506
State: AL
Contamination code: 2984
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: Trichloroethylene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 3606
State: AL
Contamination code: 2985
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: 1,1,2-Trichloroethane
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 3706
State: AL
Contamination code: 2987
Orig code: S
Violation Year: 2005
Contamination Name: Tetrachloroethylene

Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 3806
State: AL
Contamination code: 2989
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: CHLOROBENZENE
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 3906
State: AL
Contamination code: 2990
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: Benzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 4006
State: AL
Contamination code: 2991
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: Toluene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 406
State: AL
Contamination code: 2964
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: DICHLOROMETHANE
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 4106
State: AL
Contamination code: 2992
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: Ethylbenzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 4206
State: AL
Contamination code: 2996
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2005
Orig code: S
Violation Year: 2005
Contamination Name: Styrene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2005

Violation id: 4207
State: AL
Orig code: S
Violation Year: 2012

Contamination code: 2950
Violation code: 27
Rule code: 210
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 02/12/2012

Contamination Name: TTHM
Violation name: Monitoring and Reporting (DBP)
Rule name: St1 DBP
Unit of measure: Not Reported
Cmp bdt: 01/01/2012

Violation id: 4208
State: AL
Contamination code: 2456
Violation code: 27
Rule code: 210
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 02/12/2012

Orig code: S
Violation Year: 2012
Contamination Name: Total Haloacetic Acids (HAA5)
Violation name: Monitoring and Reporting (DBP)
Rule name: St1 DBP
Unit of measure: Not Reported
Cmp bdt: 01/01/2012

Violation id: 4209
State: AL
Contamination code: 2950
Violation code: 27
Rule code: 210
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 05/07/2012

Orig code: S
Violation Year: 2012
Contamination Name: TTHM
Violation name: Monitoring and Reporting (DBP)
Rule name: St1 DBP
Unit of measure: Not Reported
Cmp bdt: 02/13/2012

Violation id: 4210
State: AL
Contamination code: 2456
Violation code: 27
Rule code: 210
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 05/07/2012

Orig code: S
Violation Year: 2012
Contamination Name: Total Haloacetic Acids (HAA5)
Violation name: Monitoring and Reporting (DBP)
Rule name: St1 DBP
Unit of measure: Not Reported
Cmp bdt: 02/13/2012

Violation id: 4211
State: AL
Contamination code: 2950
Violation code: 27
Rule code: 210
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 08/05/2012

Orig code: S
Violation Year: 2012
Contamination Name: TTHM
Violation name: Monitoring and Reporting (DBP)
Rule name: St1 DBP
Unit of measure: Not Reported
Cmp bdt: 05/08/2012

Violation id: 4212
State: AL
Contamination code: 2456
Violation code: 27
Rule code: 210
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 08/05/2012

Orig code: S
Violation Year: 2012
Contamination Name: Total Haloacetic Acids (HAA5)
Violation name: Monitoring and Reporting (DBP)
Rule name: St1 DBP
Unit of measure: Not Reported
Cmp bdt: 05/08/2012

Violation id: 4213
State: AL
Contamination code: 2950
Violation code: 27
Rule code: 210
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 11/08/2012

Orig code: S
Violation Year: 2012
Contamination Name: TTHM
Violation name: Monitoring and Reporting (DBP)
Rule name: St1 DBP
Unit of measure: Not Reported
Cmp bdt: 08/06/2012

Violation id: 4214

Orig code: S

State: AL
Contamination code: 2456
Violation code: 27
Rule code: 210
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 11/08/2012
Violation Year: 2012
Contamination Name: Total Haloacetic Acids (HAA5)
Violation name: Monitoring and Reporting (DBP)
Rule name: St1 DBP
Unit of measure: Not Reported
Cmp bdt: 08/06/2012

Violation id: 4215
State: AL
Contamination code: 2950
Violation code: 27
Rule code: 220
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 02/04/2013
Orig code: S
Violation Year: 2012
Contamination Name: TTHM
Violation name: Monitoring and Reporting (DBP)
Rule name: St2 DBP
Unit of measure: Not Reported
Cmp bdt: 11/09/2012

Violation id: 4216
State: AL
Contamination code: 2456
Violation code: 27
Rule code: 220
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 02/04/2013
Orig code: S
Violation Year: 2012
Contamination Name: Total Haloacetic Acids (HAA5)
Violation name: Monitoring and Reporting (DBP)
Rule name: St2 DBP
Unit of measure: Not Reported
Cmp bdt: 11/09/2012

Violation id: 4217
State: AL
Contamination code: 2950
Violation code: 27
Rule code: 220
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 05/06/2013
Orig code: S
Violation Year: 2013
Contamination Name: TTHM
Violation name: Monitoring and Reporting (DBP)
Rule name: St2 DBP
Unit of measure: Not Reported
Cmp bdt: 02/05/2013

Violation id: 4218
State: AL
Contamination code: 2456
Violation code: 27
Rule code: 220
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 05/06/2013
Orig code: S
Violation Year: 2013
Contamination Name: Total Haloacetic Acids (HAA5)
Violation name: Monitoring and Reporting (DBP)
Rule name: St2 DBP
Unit of measure: Not Reported
Cmp bdt: 02/05/2013

Violation id: 4219
State: AL
Contamination code: 2378
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2013
Orig code: S
Violation Year: 2013
Contamination Name: 1,2,4-Trichlorobenzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2013

Violation id: 4220
State: AL
Contamination code: 2380
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2013
Orig code: S
Violation Year: 2013
Contamination Name: cis-1,2-Dichloroethylene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2013

Violation id:	4221	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2955	Contamination Name:	Xylenes, Total
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4222	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2964	Contamination Name:	DICHLOROMETHANE
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4223	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2968	Contamination Name:	o-Dichlorobenzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4224	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2969	Contamination Name:	p-Dichlorobenzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4225	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2976	Contamination Name:	Vinyl chloride
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4226	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2977	Contamination Name:	1,1-Dichloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4227	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2979	Contamination Name:	trans-1,2-Dichloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4228	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2980	Contamination Name:	1,2-Dichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4229	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2981	Contamination Name:	1,1,1-Trichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4230	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2982	Contamination Name:	Carbon tetrachloride
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4231	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2983	Contamination Name:	1,2-Dichloropropane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4232	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2984	Contamination Name:	Trichloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4233	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2985	Contamination Name:	1,1,2-Trichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	4234	Orig code:	S
State:	AL	Violation Year:	2013
Contamination code:	2987	Contamination Name:	Tetrachloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id: 4235
State: AL
Contamination code: 2989
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2013
Orig code: S
Violation Year: 2013
Contamination Name: CHLOROBENZENE
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2013

Violation id: 4236
State: AL
Contamination code: 2990
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2013
Orig code: S
Violation Year: 2013
Contamination Name: Benzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2013

Violation id: 4237
State: AL
Contamination code: 2991
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2013
Orig code: S
Violation Year: 2013
Contamination Name: Toluene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2013

Violation id: 4238
State: AL
Contamination code: 2992
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2013
Orig code: S
Violation Year: 2013
Contamination Name: Ethylbenzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2013

Violation id: 4239
State: AL
Contamination code: 2996
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2013
Orig code: S
Violation Year: 2013
Contamination Name: Styrene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 07/01/2013

Violation id: 4240
State: AL
Contamination code: 2005
Violation code: 03
Rule code: 320
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2013
Orig code: S
Violation Year: 2011
Contamination Name: Endrin
Violation name: Monitoring, Regular
Rule name: SOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2011

Violation id: 4241
State: AL
Contamination code: 2010
Violation code: 03
Rule code: 320
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2013
Orig code: S
Violation Year: 2011
Contamination Name: BHC-GAMMA
Violation name: Monitoring, Regular
Rule name: SOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2011

Violation id:	4242	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2015	Contamination Name:	Methoxychlor
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4243	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2020	Contamination Name:	Toxaphene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4244	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2031	Contamination Name:	Dalapon
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4245	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2032	Contamination Name:	Diquat
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4246	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2033	Contamination Name:	Endothall
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4247	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2034	Contamination Name:	Glyphosate
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4248	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2035	Contamination Name:	Di(2-ethylhexyl) adipate
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4249	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2036	Contamination Name:	OXAMYL
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4250	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2037	Contamination Name:	Simazine
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4251	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2039	Contamination Name:	Di(2-ethylhexyl) phthalate
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4252	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2040	Contamination Name:	Picloram
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4253	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2041	Contamination Name:	Dinoseb
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4254	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2042	Contamination Name:	Hexachlorocyclopentadiene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4255	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2046	Contamination Name:	Carbofuran
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4256	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2050	Contamination Name:	Atrazine
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4257	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2051	Contamination Name:	LASSO
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4258	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2065	Contamination Name:	Heptachlor
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4259	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2067	Contamination Name:	Heptachlor epoxide
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4260	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2105	Contamination Name:	2,4-D
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4261	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2110	Contamination Name:	2,4,5-TP
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id:	4262	Orig code:	S
State:	AL	Violation Year:	2011
Contamination code:	2274	Contamination Name:	HEXACHLOROBENZENE
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2013		

Violation id: 4263
State: AL
Contamination code: 2306
Violation code: 03
Rule code: 320
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2013
Orig code: S
Violation Year: 2011
Contamination Name: Benzo(a)pyrene
Violation name: Monitoring, Regular
Rule name: SOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2011

Violation id: 4264
State: AL
Contamination code: 2326
Violation code: 03
Rule code: 320
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2013
Orig code: S
Violation Year: 2011
Contamination Name: Pentachlorophenol
Violation name: Monitoring, Regular
Rule name: SOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2011

Violation id: 4265
State: AL
Contamination code: 2383
Violation code: 03
Rule code: 320
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2013
Orig code: S
Violation Year: 2011
Contamination Name: Total Polychlorinated Biphenyls (PCB)
Violation name: Monitoring, Regular
Rule name: SOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2011

Violation id: 4266
State: AL
Contamination code: 2931
Violation code: 03
Rule code: 320
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2013
Orig code: S
Violation Year: 2011
Contamination Name: 1,2-DIBROMO-3-CHLOROPROPANE
Violation name: Monitoring, Regular
Rule name: SOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2011

Violation id: 4267
State: AL
Contamination code: 2946
Violation code: 03
Rule code: 320
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2013
Orig code: S
Violation Year: 2011
Contamination Name: ETHYLENE DIBROMIDE
Violation name: Monitoring, Regular
Rule name: SOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2011

Violation id: 4268
State: AL
Contamination code: 2959
Violation code: 03
Rule code: 320
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2013
Orig code: S
Violation Year: 2011
Contamination Name: Chlordane
Violation name: Monitoring, Regular
Rule name: SOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2011

Violation id: 506
State: AL
Contamination code: 2968
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: o-Dichlorobenzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 606
State: AL
Contamination code: 2969
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: p-Dichlorobenzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 706
State: AL
Contamination code: 2976
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: Vinyl chloride
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 806
State: AL
Contamination code: 2977
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: 1,1-Dichloroethylene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 906
State: AL
Contamination code: 2979
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: trans-1,2-Dichloroethylene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation ID: 1006
Enforcemnt FY: 2006
Enforcement Detail: St Violation/Reminder Notice
Orig Code: S
Enforcement Action: 03/07/2006
Enforcement Category: Informal

Violation ID: 1006
Enforcemnt FY: 2006
Enforcement Detail: St Public Notif requested
Orig Code: S
Enforcement Action: 03/07/2006
Enforcement Category: Informal

Violation ID: 1006
Enforcemnt FY: 2006
Enforcement Detail: St Public Notif received
Orig Code: S
Enforcement Action: 06/07/2006
Enforcement Category: Informal

Violation ID: 106
Enforcemnt FY: 2006
Enforcement Detail: St Public Notif received
Orig Code: S
Enforcement Action: 06/07/2006
Enforcement Category: Informal

Violation ID: 106
Enforcemnt FY: 2006
Enforcement Detail: St Violation/Reminder Notice
Orig Code: S
Enforcement Action: 03/07/2006
Enforcement Category: Informal

Violation ID: 106
Enforcemnt FY: 2006
Enforcement Detail: St Public Notif requested
Orig Code: S
Enforcement Action: 03/07/2006
Enforcement Category: Informal

Violation ID: 1106
Enforcemnt FY: 2006
Orig Code: S
Enforcement Action: 03/07/2006

Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	1206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	1306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	1406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	1406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1506	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1506	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	1506	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal

Violation ID:	1606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	1706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	1806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	1906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	2006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006

Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	2106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	2206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	2306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	2306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	2406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2506	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	2506	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Violation ID:	2506	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	2706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	2806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	2906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	3006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	3006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006

Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	3106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	3206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	3206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	3306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	3306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	3306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	3406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal

Violation ID:	3506	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3506	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	3506	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	3606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	3606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	3706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	3706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	3706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	3806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	3906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	3906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	4006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006

Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	4106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	4207	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	04/19/2012
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4207	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	06/13/2012
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	4208	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	06/13/2012
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	4208	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	04/19/2012
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal

Violation ID: 4209 Orig Code: S
Enforcemnt FY: 2013 Enforcement Action: 10/01/2012
Enforcement Detail: St Compliance achieved Enforcement Category: Resolving

Violation ID: 4209 Orig Code: S
Enforcemnt FY: 2012 Enforcement Action: 04/19/2012
Enforcement Detail: St Violation/Reminder Notice Enforcement Category: Informal

Violation ID: 4210 Orig Code: S
Enforcemnt FY: 2012 Enforcement Action: 04/19/2012
Enforcement Detail: St Violation/Reminder Notice Enforcement Category: Informal

Violation ID: 4210 Orig Code: S
Enforcemnt FY: 2013 Enforcement Action: 10/01/2012
Enforcement Detail: St Compliance achieved Enforcement Category: Resolving

Violation ID: 4211 Orig Code: S
Enforcemnt FY: 2012 Enforcement Action: 04/19/2012
Enforcement Detail: St Violation/Reminder Notice Enforcement Category: Informal

Violation ID: 4211 Orig Code: S
Enforcemnt FY: 2013 Enforcement Action: 01/25/2013
Enforcement Detail: St Compliance achieved Enforcement Category: Resolving

Violation ID: 4212 Orig Code: S
Enforcemnt FY: 2012 Enforcement Action: 04/19/2012
Enforcement Detail: St Violation/Reminder Notice Enforcement Category: Informal

Violation ID: 4212 Orig Code: S
Enforcemnt FY: 2013 Enforcement Action: 01/25/2013
Enforcement Detail: St Compliance achieved Enforcement Category: Resolving

Violation ID: 4213 Orig Code: S
Enforcemnt FY: 2012 Enforcement Action: 04/19/2012
Enforcement Detail: St Violation/Reminder Notice Enforcement Category: Informal

Violation ID: 4213 Orig Code: S
Enforcemnt FY: 2013 Enforcement Action: 03/01/2013
Enforcement Detail: St Compliance achieved Enforcement Category: Resolving

Violation ID: 4214 Orig Code: S
Enforcemnt FY: 2013 Enforcement Action: 03/01/2013
Enforcement Detail: St Compliance achieved Enforcement Category: Resolving

Violation ID: 4214 Orig Code: S
Enforcemnt FY: 2012 Enforcement Action: 04/19/2012
Enforcement Detail: St Violation/Reminder Notice Enforcement Category: Informal

Violation ID: 4215 Orig Code: S
Enforcemnt FY: 2013 Enforcement Action: 06/27/2013
Enforcement Detail: St Compliance achieved Enforcement Category: Resolving

Violation ID: 4216 Orig Code: S
Enforcemnt FY: 2013 Enforcement Action: 06/27/2013
Enforcement Detail: St Compliance achieved Enforcement Category: Resolving

Violation ID: 4219 Orig Code: S
Enforcemnt FY: 2014 Enforcement Action: 10/30/2013
Enforcement Detail: St Public Notif requested Enforcement Category: Informal

Violation ID: 4219 Orig Code: S
Enforcemnt FY: 2014 Enforcement Action: 10/30/2013

Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4220	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4220	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4221	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4221	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4222	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4222	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4223	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4223	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4224	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4224	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4225	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4225	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4226	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4226	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4227	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Violation ID:	4227	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4228	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4228	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4229	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4229	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4230	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4230	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4231	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4231	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4232	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4232	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4233	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4233	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4234	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	4234	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013
Enforcement Detail:	St Violation/Reminder Notice	Enforcement Category:	Informal
Violation ID:	4235	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/30/2013

Enforcement Detail: St Public Notif requested
Enforcement Category: Informal

Violation ID: 4235
Orig Code: S
Enforcemnt FY: 2014
Enforcement Action: 10/30/2013
Enforcement Detail: St Violation/Reminder Notice
Enforcement Category: Informal

Violation ID: 4236
Orig Code: S
Enforcemnt FY: 2014
Enforcement Action: 10/30/2013
Enforcement Detail: St Public Notif requested
Enforcement Category: Informal

Violation ID: 4236
Orig Code: S
Enforcemnt FY: 2014
Enforcement Action: 10/30/2013
Enforcement Detail: St Violation/Reminder Notice
Enforcement Category: Informal

Violation ID: 4237
Orig Code: S
Enforcemnt FY: 2014
Enforcement Action: 10/30/2013
Enforcement Detail: St Public Notif requested
Enforcement Category: Informal

Violation ID: 4237
Orig Code: S
Enforcemnt FY: 2014
Enforcement Action: 10/30/2013
Enforcement Detail: St Violation/Reminder Notice
Enforcement Category: Informal

Violation ID: 4238
Orig Code: S
Enforcemnt FY: 2014
Enforcement Action: 10/30/2013
Enforcement Detail: St Public Notif requested
Enforcement Category: Informal

Violation ID: 4238
Orig Code: S
Enforcemnt FY: 2014
Enforcement Action: 10/30/2013
Enforcement Detail: St Violation/Reminder Notice
Enforcement Category: Informal

Violation ID: 4239
Orig Code: S
Enforcemnt FY: 2014
Enforcement Action: 10/30/2013
Enforcement Detail: St Violation/Reminder Notice
Enforcement Category: Informal

Violation ID: 4239
Orig Code: S
Enforcemnt FY: 2014
Enforcement Action: 10/30/2013
Enforcement Detail: St Public Notif requested
Enforcement Category: Informal

Violation ID: 506
Orig Code: S
Enforcemnt FY: 2006
Enforcement Action: 03/07/2006
Enforcement Detail: St Violation/Reminder Notice
Enforcement Category: Informal

Violation ID: 506
Orig Code: S
Enforcemnt FY: 2006
Enforcement Action: 06/07/2006
Enforcement Detail: St Public Notif received
Enforcement Category: Informal

Violation ID: 506
Orig Code: S
Enforcemnt FY: 2006
Enforcement Action: 03/07/2006
Enforcement Detail: St Public Notif requested
Enforcement Category: Informal

Violation ID: 606
Orig Code: S
Enforcemnt FY: 2006
Enforcement Action: 03/07/2006
Enforcement Detail: St Violation/Reminder Notice
Enforcement Category: Informal

Violation ID: 606
Orig Code: S
Enforcemnt FY: 2006
Enforcement Action: 06/07/2006

Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/07/2006
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1006
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1006
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1006
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3

Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	106
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	106
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	106
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1106
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1106
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1106
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1206
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1206
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1206

Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1306
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1306
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1306
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1406
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1406
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1406
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1506
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1506
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888

PWS type code:	C	Violation ID:	1506
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1606
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1606
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1606
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1706
Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)		
Violation type:	3	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00
Enforcement action:	State Violation/Reminder Notice		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1706
Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)		
Violation type:	3	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1706
Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)		
Violation type:	3	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	6/7/2006 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1806
Contaminant:	BENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1806
Contaminant:	BENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00

Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1806
Contaminant:	BENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1906
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1906
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	1906
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2006
Contaminant:	ETHYLBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2006
Contaminant:	ETHYLBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2006
Contaminant:	ETHYLBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	206
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	206
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3

Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	206
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2106
Contaminant:	STYRENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2106
Contaminant:	STYRENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2106
Contaminant:	STYRENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2206
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2206
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2206
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2306
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2306

Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2306
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2406
Contaminant:	XYLENES, TOTAL	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2406
Contaminant:	XYLENES, TOTAL	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2406
Contaminant:	XYLENES, TOTAL	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2506
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00
Enforcement action:	State Violation/Reminder Notice		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2506
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2506
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	6/7/2006 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2606
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice

Violation measurement: Not Reported

PWS name: DOTHAN WATER DEPARTMENT
PWS type code: C
Contaminant: O-DICHLOROBENZENE
Compliance start date: 7/1/2005 0:00:00
Enforcement date: 3/7/2006 0:00:00
Violation measurement: Not Reported
Population served: 90888
Violation ID: 2606
Violation type: 3
Compliance end date: 9/30/2005 0:00:00
Enforcement action: State Public Notif Requested

PWS name: DOTHAN WATER DEPARTMENT
PWS type code: C
Contaminant: O-DICHLOROBENZENE
Compliance start date: 7/1/2005 0:00:00
Enforcement date: 6/7/2006 0:00:00
Violation measurement: Not Reported
Population served: 90888
Violation ID: 2606
Violation type: 3
Compliance end date: 9/30/2005 0:00:00
Enforcement action: State Public Notif Received

PWS name: DOTHAN WATER DEPARTMENT
PWS type code: C
Contaminant: P-DICHLOROBENZENE
Compliance start date: 7/1/2005 0:00:00
Enforcement date: 3/7/2006 0:00:00
Violation measurement: Not Reported
Population served: 90888
Violation ID: 2706
Violation type: 3
Compliance end date: 9/30/2005 0:00:00
Enforcement action: State Violation/Reminder Notice

PWS name: DOTHAN WATER DEPARTMENT
PWS type code: C
Contaminant: P-DICHLOROBENZENE
Compliance start date: 7/1/2005 0:00:00
Enforcement date: 3/7/2006 0:00:00
Violation measurement: Not Reported
Population served: 90888
Violation ID: 2706
Violation type: 3
Compliance end date: 9/30/2005 0:00:00
Enforcement action: State Public Notif Requested

PWS name: DOTHAN WATER DEPARTMENT
PWS type code: C
Contaminant: P-DICHLOROBENZENE
Compliance start date: 7/1/2005 0:00:00
Enforcement date: 6/7/2006 0:00:00
Violation measurement: Not Reported
Population served: 90888
Violation ID: 2706
Violation type: 3
Compliance end date: 9/30/2005 0:00:00
Enforcement action: State Public Notif Received

PWS name: DOTHAN WATER DEPARTMENT
PWS type code: C
Contaminant: VINYL CHLORIDE
Compliance start date: 7/1/2005 0:00:00
Enforcement date: 3/7/2006 0:00:00
Violation measurement: Not Reported
Population served: 90888
Violation ID: 2806
Violation type: 3
Compliance end date: 9/30/2005 0:00:00
Enforcement action: State Violation/Reminder Notice

PWS name: DOTHAN WATER DEPARTMENT
PWS type code: C
Contaminant: VINYL CHLORIDE
Compliance start date: 7/1/2005 0:00:00
Enforcement date: 3/7/2006 0:00:00
Violation measurement: Not Reported
Population served: 90888
Violation ID: 2806
Violation type: 3
Compliance end date: 9/30/2005 0:00:00
Enforcement action: State Public Notif Requested

PWS name: DOTHAN WATER DEPARTMENT
PWS type code: C
Contaminant: VINYL CHLORIDE
Compliance start date: 7/1/2005 0:00:00
Enforcement date: 6/7/2006 0:00:00
Violation measurement: Not Reported
Population served: 90888
Violation ID: 2806
Violation type: 3
Compliance end date: 9/30/2005 0:00:00
Enforcement action: State Public Notif Received

PWS name: DOTHAN WATER DEPARTMENT
PWS type code: C
Contaminant: 1,1-DICHLOROETHYLENE
Compliance start date: 7/1/2005 0:00:00
Population served: 90888
Violation ID: 2906
Violation type: 3
Compliance end date: 9/30/2005 0:00:00

Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2906
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	2906
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3006
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00
Enforcement action:	State Violation/Reminder Notice		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3006
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3006
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	6/7/2006 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	306
Contaminant:	XYLENES, TOTAL	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	306
Contaminant:	XYLENES, TOTAL	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	306
Contaminant:	XYLENES, TOTAL	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3106
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3106
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3106
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3206
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3206
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3206
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3306
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3306
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3306
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3406
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3406
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3406
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3506
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3506
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3506
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3606
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3606
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3606
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3706
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3706
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3706
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3806
Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)		
Violation type:	3	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00
Enforcement action:	State Violation/Reminder Notice		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3806
Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)		
Violation type:	3	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3806
Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)		
Violation type:	3	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	6/7/2006 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3906
Contaminant:	BENZENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3906
Contaminant:	BENZENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	3906
Contaminant:	BENZENE	Violation type:	3

Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	4006
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	4006
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	4006
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	406
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00
Enforcement action:	State Violation/Reminder Notice		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	406
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	406
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	6/7/2006 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	4106
Contaminant:	ETHYLBENZENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	4106
Contaminant:	ETHYLBENZENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	4106
Contaminant:	ETHYLBENZENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	4206
Contaminant:	STYRENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	4206
Contaminant:	STYRENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	4206
Contaminant:	STYRENE	Violation type:	3
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	506
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	506
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	506
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	606
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	606
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	606
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	706
Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	706
Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	706
Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	806
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	806
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	3/7/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	806
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	6/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	906
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00
Enforcement action:	State Violation/Reminder Notice		
Violation measurement:	Not Reported		

PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	906
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	3/7/2006 0:00:00

Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		
PWS name:	DOTHAN WATER DEPARTMENT	Population served:	90888
PWS type code:	C	Violation ID:	906
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	6/7/2006 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

3
WSW **FED USGS** **USGS40000001453**
1/4 - 1/2 Mile
Lower

Organization ID:	USGS-AL	Organization Name:	USGS Alabama Water Science Center
Monitor Location:	I-2 USGS 311349085235901 number 9		
Type:	Well	Description:	WELL #9
HUC:	03140201	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported		
Aquifer:	Southeastern Coastal Plain aquifer system		
Formation Type:	Nanafalia Formation	Aquifer Type:	Confined single aquifer
Construction Date:	19460601	Well Depth:	786
Well Depth Units:	ft	Well Hole Depth:	835
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1982-01-27
Feet below surface:	302.00	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1946-06-08	Feet below surface:	157.00
Feet to sea level:	Not Reported	Note:	Not Reported

4
South **FED USGS** **USGS40000001423**
1/2 - 1 Mile
Lower

Organization ID:	USGS-AL	Organization Name:	USGS Alabama Water Science Center
Monitor Location:	I 9-USGS 311323085234001	Type:	Well
Description:	Not Reported	HUC:	03140201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Wilcox Group
Aquifer Type:	Confined multiple aquifer	Construction Date:	Not Reported
Well Depth:	707	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

---

5
SSE **FED USGS** **USGS40000001428**
1/2 - 1 Mile
Lower

Organization ID:	USGS-AL	Organization Name:	USGS Alabama Water Science Center
Monitor Location:	I-10 USGS 311326085232001 number 8		

Type:	Well	Description:	WELL FILLED AND ABANDONED
HUC:	03130004	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported		
Aquifer:	Southeastern Coastal Plain aquifer system		
Formation Type:	Nanafalia Formation	Aquifer Type:	Confined multiple aquifer
Construction Date:	19450525	Well Depth:	680
Well Depth Units:	ft	Well Hole Depth:	726
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1946-03-12
Feet below surface:	145.00	Feet to sea level:	Not Reported
Note:	Not Reported		

A6
West
1/2 - 1 Mile
Lower

FED USGS USGS40000001458

Organization ID:	USGS-AL	Organization Name:	USGS Alabama Water Science Center
Monitor Location:	I-3 USGS 311355085241601 number 12		
Type:	Well	Description:	WELL #12
HUC:	03140201	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported		
Aquifer:	Southeastern Coastal Plain aquifer system		
Formation Type:	Paleocene Series	Aquifer Type:	Confined multiple aquifer
Construction Date:	19531001	Well Depth:	820
Well Depth Units:	ft	Well Hole Depth:	850
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	3	Level reading date:	1982-01-28
Feet below surface:	330.00	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1964-04-14	Feet below surface:	223
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-03-04	Feet below surface:	223.00
Feet to sea level:	Not Reported	Note:	Not Reported

A7
West
1/2 - 1 Mile
Lower

AL WELLS AL00000245

Well ID:	681	SE ID:	18
System Name:	DOTHAN WATER DEPARTMENT	Source:	WELL 12 N. GREENWOOD
GPS Update:	2/16/1995		

8
NE
1/2 - 1 Mile
Lower

AL WELLS AL00000250

Well ID:	681	SE ID:	8
System Name:	DOTHAN WATER DEPARTMENT	Source:	WELL 17 E. SPRING ST.

GPS Update: 2/16/1995

B9
SSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000001417**

Organization ID:	USGS-AL	Organization Name:	USGS Alabama Water Science Center
Monitor Location:	I 7-USGS 311317085235901	Type:	Well
Description:	Not Reported	HUC:	03140201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19270517
Well Depth:	326	Well Depth Units:	ft
Well Hole Depth:	326	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	2	Level reading date:	1946-03-12
Feet below surface:	51	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1946-03-11	Feet below surface:	51
Feet to sea level:	Not Reported	Note:	Not Reported

B10
SSW
1/2 - 1 Mile
Lower

AL WELLS **AL00000265**

Well ID:	681	SE ID:	1
System Name:	DOTHAN WATER DEPARTMENT	Source:	WELL 7 WASHINGTON
GPS Update:	2/16/1995		

B11
SSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000001424**

Organization ID:	USGS-AL	Organization Name:	USGS Alabama Water Science Center
Monitor Location:	I-1 USGS 311323085235401 number 7		
Type:	Well	Description:	Not Reported
HUC:	03140201	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Not Reported
Formation Type:	Tallahatta Formation	Aquifer Type:	Confined single aquifer
Construction Date:	19550401	Well Depth:	325
Well Depth Units:	ft	Well Hole Depth:	335
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	23	Level reading date:	1987-03-30
Feet below surface:	36.7	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1986-10-20	Feet below surface:	42.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-04-15	Feet below surface:	39.0

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-10-22	Feet below surface:	42.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-05-15	Feet below surface:	33.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-10-30	Feet below surface:	40.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-10	Feet below surface:	44.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-08	Feet below surface:	21.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-11-03	Feet below surface:	30.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-04-21	Feet below surface:	38.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-01-26	Feet below surface:	38.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-11-04	Feet below surface:	39.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-07	Feet below surface:	38.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-28	Feet below surface:	51.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-15	Feet below surface:	55.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-11-08	Feet below surface:	54.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11-02	Feet below surface:	52.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-04-02	Feet below surface:	51.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-23	Feet below surface:	53.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-02-24	Feet below surface:	60.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-10-21	Feet below surface:	62.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-04-23	Feet below surface:	61.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-01	Feet below surface:	52.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

12
NE
1/2 - 1 Mile
Lower | **FED USGS** | **USGS40000001474**

Organization ID:	USGS-AL	Organization Name:	USGS Alabama Water Science Center
Monitor Location:	I-18 USGS 311420085230401 number 17		
Type:	Well	Description:	DOTHAN WELL NO. 17
HUC:	03130004	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported		
Aquifer:	Southeastern Coastal Plain aquifer system		
Formation Type:	Nanafalia Formation	Aquifer Type:	Confined single aquifer
Construction Date:	19660322	Well Depth:	725
Well Depth Units:	ft	Well Hole Depth:	778
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	7	Level reading date:	1987-03-30
Feet below surface:	306.4	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1986-04-22	Feet below surface:	326.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-10-30	Feet below surface:	307.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-10	Feet below surface:	298.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-08	Feet below surface:	278.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-02-01	Feet below surface:	278.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-08-01	Feet below surface:	206.00
Feet to sea level:	Not Reported	Note:	Not Reported

APPENDIX C

LABORATORY ANALYTICAL DATA REPORTS

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Pensacola
3355 McLemore Drive
Pensacola, FL 32514
Tel: (850)474-1001

TestAmerica Job ID: 400-166333-1
TestAmerica Sample Delivery Group: 20099101
Client Project/Site: Fmr. Milk & Ice Cream Prop. - Dothan, AL

For:
PPM Consultants, Inc.
30704 Sgt. E.I. "Boots" Thomas Dr.
Spanish Fort, Alabama 36527

Attn: Robert Newbold

Authorized for release by:
3/7/2019 10:09:57 AM

Nicole Boyken, Project Manager I
(361)800-5200
nicole.boyken@testamericainc.com

Sample Summary

Client: PPM Consultants, Inc.
Project/Site: Fmr. Milk & Ice Cream Prop. - Dothan, AL

TestAmerica Job ID: 400-166333-1
SDG: 20099101

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
400-166333-1	SB-1	Solid	02/20/19 10:30	02/21/19 14:30
400-166333-2	TW-1	Water	02/20/19 12:15	02/21/19 14:30
400-166502-1	SB-2/S-3	Solid	02/25/19 11:09	02/26/19 13:10
400-166502-2	SB-3/S-3	Solid	02/25/19 11:52	02/26/19 13:10
400-166502-3	SB-4/S-3	Solid	02/25/19 13:57	02/26/19 13:10
400-166502-4	TW-2	Water	02/25/19 12:53	02/26/19 13:10
400-166502-5	TW-3	Water	02/25/19 13:00	02/26/19 13:10
400-166502-6	TW-4	Water	02/25/19 14:18	02/26/19 13:10

Client Sample ID: SB-1

Date Collected: 02/20/19 10:30
Date Received: 02/21/19 14:30

Lab Sample ID: 400-166333-1

Matrix: Solid
Percent Solids: 84.4

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,1,1-Trichloroethane	<0.059		0.27	0.059	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,1,2,2-Tetrachloroethane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,1,2-Trichloroethane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,1-Dichloroethane	<0.044		0.27	0.044	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,1-Dichloroethene	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,1-Dichloropropene	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,2,3-Trichlorobenzene	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,2,3-Trichloropropane	<0.16		0.27	0.16	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,2,4-Trichlorobenzene	<0.11		0.27	0.11	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,2,4-Trimethylbenzene	**0.91**	**F1**	0.27	0.054	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,2-Dibromo-3-Chloropropane	<0.18		0.27	0.18	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,2-Dichlorobenzene	<0.038		0.27	0.038	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,2-Dichloroethane	<0.044		0.27	0.044	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,2-Dichloropropane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,3,5-Trimethylbenzene	**0.50**		0.27	0.044	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,3-Dichlorobenzene	<0.051		0.27	0.051	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,3-Dichloropropane	<0.054		0.27	0.054	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,4-Dichlorobenzene	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
2,2-Dichloropropane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
2-Chlorotoluene	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
2-Hexanone	<0.27		1.3	0.27	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
4-Chlorotoluene	<0.053		0.27	0.053	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Acetone	<0.70		1.3	0.70	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Benzene	<0.036		0.27	0.036	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Bromobenzene	<0.070		0.27	0.070	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Bromoform	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Bromomethane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Carbon disulfide	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Carbon tetrachloride	<0.091		0.27	0.091	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Chlorobenzene	<0.028		0.27	0.028	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Bromochloromethane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Dibromochloromethane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Chloroethane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Chloroform	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Chloromethane	<0.054	F1	0.27	0.054	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,2-Dichloroethene, cis-	<0.041		0.27	0.041	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,3-Dichloropropene, cis-	<0.064		0.27	0.064	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Dibromomethane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Bromodichloromethane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Dichlorodifluoromethane	<0.070		0.27	0.070	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Ethylbenzene	**0.10**	**J**	0.27	0.033	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Ethylene Dibromide	<0.054		0.27	0.054	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Hexachlorobutadiene	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Iodomethane	<0.18		0.27	0.18	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Isopropyl ether	<0.029	F1	0.27	0.029	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Cumene	**0.11**	**J**	0.27	0.036	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Methyl Ethyl Ketone	<0.32		1.3	0.32	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
methyl isobutyl ketone	<0.27		1.3	0.27	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50

Client Sample ID: SB-1
Date Collected: 02/20/19 10:30
Date Received: 02/21/19 14:30

Lab Sample ID: 400-166333-1
Matrix: Solid
Percent Solids: 84.4

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	<0.054		0.27	0.054	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Methylene Chloride	<0.54		0.80	0.54	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
n-Butylbenzene	<0.051		0.27	0.051	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
n-Propylbenzene	**0.20**	**J**	0.27	0.048	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Naphthalene	<0.11		0.27	0.11	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
sec-Butylbenzene	**0.12**	**J**	0.27	0.051	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Styrene	<0.054		0.27	0.054	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
t-Butylbenzene	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Tetrachloroethene	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Toluene	<0.054		0.27	0.054	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,2-Dichloroethene, trans-	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,3-Dichloropropene, trans-	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Trichloroethene	<0.054		0.27	0.054	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Trichlorofluoromethane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Vinyl acetate	<0.49		1.3	0.49	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Vinyl chloride	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Xylenes, Total	**0.40**	**J**	0.54	0.10	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Cymene, p-	**0.26**	**J**	0.27	0.054	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*115*		*72 - 122*	*02/27/19 06:17*	*02/27/19 09:24*	*50*
Dibromofluoromethane	*91*		*79 - 123*	*02/27/19 06:17*	*02/27/19 09:24*	*50*
Toluene-d8 (Surr)	*111*		*80 - 120*	*02/27/19 06:17*	*02/27/19 09:24*	*50*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Acenaphthylene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Anthracene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Benzo[a]anthracene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Benzo[a]pyrene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Benzo[b]fluoranthene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Benzo[g,h,i]perylene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Benzo[k]fluoranthene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Chrysene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Dibenz(a,h)anthracene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Fluoranthene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Fluorene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Indeno[1,2,3-cd]pyrene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Naphthalene	**3.7**		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Phenanthrene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Pyrene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
1-Methylnaphthalene	**0.78**		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
2-Methylnaphthalene	**1.9**		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*72*		*27 - 127*	*02/25/19 08:24*	*02/26/19 23:00*	*1*
Nitrobenzene-d5	*123*		*15 - 136*	*02/25/19 08:24*	*02/26/19 23:00*	*1*
Terphenyl-d14	*81*		*24 - 146*	*02/25/19 08:24*	*02/26/19 23:00*	*1*

Client Sample Results

Client: PPM Consultants, Inc.
Project/Site: Fmr. Milk & Ice Cream Prop. - Dothan, AL

TestAmerica Job ID: 400-166333-1
SDG: 20099101

Client Sample ID: SB-1
Date Collected: 02/20/19 10:30
Date Received: 02/21/19 14:30

Lab Sample ID: 400-166333-1
Matrix: Solid
Percent Solids: 84.4

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ag	<0.22		0.55	0.22	mg/Kg	☼	02/25/19 19:00	02/26/19 22:40	1
As	**0.87**	**J**	1.1	0.44	mg/Kg	☼	02/25/19 19:00	02/26/19 22:40	1
Ba	**3.8**		1.1	0.22	mg/Kg	☼	02/25/19 19:00	02/26/19 22:40	1
Cd	<0.11		0.55	0.11	mg/Kg	☼	02/25/19 19:00	02/26/19 22:40	1
Cr	**6.2**		1.1	0.22	mg/Kg	☼	02/25/19 19:00	02/26/19 22:40	1
Pb	**3.6**		1.1	0.22	mg/Kg	☼	02/25/19 19:00	02/26/19 22:40	1
Se	**0.55**	**J B**	2.2	0.44	mg/Kg	☼	02/25/19 19:00	02/26/19 22:40	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	<0.011		0.018	0.011	mg/Kg	☼	02/22/19 13:10	02/27/19 12:30	1

Client Sample ID: TW-1

Date Collected: 02/20/19 12:15
Date Received: 02/21/19 14:30

Lab Sample ID: 400-166333-2

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<0.50		1.3	0.50	mg/L			02/24/19 01:30	50
Benzene	**0.69**		0.050	0.019	mg/L			02/24/19 01:30	50
Bromobenzene	<0.027		0.050	0.027	mg/L			02/24/19 01:30	50
Bromochloromethane	<0.026		0.050	0.026	mg/L			02/24/19 01:30	50
Bromodichloromethane	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
Bromoform	<0.036		0.25	0.036	mg/L			02/24/19 01:30	50
Bromomethane	<0.049		0.050	0.049	mg/L			02/24/19 01:30	50
Methyl Ethyl Ketone	<0.13		1.3	0.13	mg/L			02/24/19 01:30	50
Carbon disulfide	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
Carbon tetrachloride	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
Chlorobenzene	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
Chloroethane	<0.038		0.050	0.038	mg/L			02/24/19 01:30	50
Chloroform	<0.030		0.050	0.030	mg/L			02/24/19 01:30	50
Chloromethane	<0.042		0.050	0.042	mg/L			02/24/19 01:30	50
2-Chlorotoluene	<0.029		0.050	0.029	mg/L			02/24/19 01:30	50
4-Chlorotoluene	<0.028		0.050	0.028	mg/L			02/24/19 01:30	50
Cumene	**0.077**		0.050	0.027	mg/L			02/24/19 01:30	50
Cymene, p-	<0.036		0.050	0.036	mg/L			02/24/19 01:30	50
Dibromochloromethane	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
1,2-Dibromo-3-Chloropropane	<0.075		0.25	0.075	mg/L			02/24/19 01:30	50
Dibromomethane	<0.030		0.25	0.030	mg/L			02/24/19 01:30	50
1,2-Dichlorobenzene	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
1,3-Dichlorobenzene	<0.027		0.050	0.027	mg/L			02/24/19 01:30	50
1,4-Dichlorobenzene	<0.032		0.050	0.032	mg/L			02/24/19 01:30	50
Dichlorodifluoromethane	<0.043		0.050	0.043	mg/L			02/24/19 01:30	50
1,1-Dichloroethane	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
1,2-Dichloroethane	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
1,1-Dichloroethene	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
1,2-Dichloroethene, cis-	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
1,2-Dichloroethene, trans-	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
1,2-Dichloropropane	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
1,3-Dichloropropane	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
2,2-Dichloropropane	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
1,1-Dichloropropene	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
1,3-Dichloropropene, cis-	<0.025		0.25	0.025	mg/L			02/24/19 01:30	50
1,3-Dichloropropene, trans-	<0.025		0.25	0.025	mg/L			02/24/19 01:30	50
Ethylbenzene	**0.97**		0.050	0.025	mg/L			02/24/19 01:30	50
Ethylene Dibromide	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
Hexachlorobutadiene	<0.045		0.25	0.045	mg/L			02/24/19 01:30	50
2-Hexanone	<0.16		1.3	0.16	mg/L			02/24/19 01:30	50
Iodomethane	<0.045		0.050	0.045	mg/L			02/24/19 01:30	50
Isopropyl ether	<0.035		0.050	0.035	mg/L			02/24/19 01:30	50
Methylene Chloride	<0.15		0.25	0.15	mg/L			02/24/19 01:30	50
methyl isobutyl ketone	<0.090		1.3	0.090	mg/L			02/24/19 01:30	50
Methyl tert-butyl ether	<0.037		0.050	0.037	mg/L			02/24/19 01:30	50
Naphthalene	**0.40**		0.050	0.050	mg/L			02/24/19 01:30	50
n-Butylbenzene	<0.038		0.050	0.038	mg/L			02/24/19 01:30	50
n-Propylbenzene	**0.068**		0.050	0.035	mg/L			02/24/19 01:30	50
sec-Butylbenzene	<0.035		0.050	0.035	mg/L			02/24/19 01:30	50

Client Sample ID: TW-1

Date Collected: 02/20/19 12:15
Date Received: 02/21/19 14:30

Lab Sample ID: 400-166333-2

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Styrene	<0.050		0.050	0.050	mg/L			02/24/19 01:30	50
t-Butylbenzene	<0.032		0.050	0.032	mg/L			02/24/19 01:30	50
1,1,1,2-Tetrachloroethane	<0.026		0.050	0.026	mg/L			02/24/19 01:30	50
1,1,2,2-Tetrachloroethane	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
Tetrachloroethene	<0.029		0.050	0.029	mg/L			02/24/19 01:30	50
Toluene	**3.1**		0.050	0.021	mg/L			02/24/19 01:30	50
1,2,3-Trichlorobenzene	<0.035		0.050	0.035	mg/L			02/24/19 01:30	50
1,2,4-Trichlorobenzene	<0.041		0.050	0.041	mg/L			02/24/19 01:30	50
1,1,1-Trichloroethane	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
1,1,2-Trichloroethane	<0.025		0.25	0.025	mg/L			02/24/19 01:30	50
Trichloroethene	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
Trichlorofluoromethane	<0.026		0.050	0.026	mg/L			02/24/19 01:30	50
1,2,3-Trichloropropane	<0.042		0.25	0.042	mg/L			02/24/19 01:30	50
1,2,4-Trimethylbenzene	**0.77**		0.050	0.041	mg/L			02/24/19 01:30	50
1,3,5-Trimethylbenzene	**0.27**		0.050	0.028	mg/L			02/24/19 01:30	50
Vinyl acetate	<0.10		1.3	0.10	mg/L			02/24/19 01:30	50
Vinyl chloride	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
Xylenes, Total	**5.5**		0.50	0.080	mg/L			02/24/19 01:30	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*106*		*78 - 118*		*02/24/19 01:30*	*50*
Dibromofluoromethane	*97*		*81 - 121*		*02/24/19 01:30*	*50*
Toluene-d8 (Surr)	*99*		*80 - 120*		*02/24/19 01:30*	*50*

Method: 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	**0.00050**		0.00022	0.000036	mg/L		02/25/19 08:02	02/28/19 18:35	1
Acenaphthylene	<0.000050		0.00022	0.000050	mg/L		02/25/19 08:02	02/28/19 18:35	1
Anthracene	<0.000036		0.00022	0.000036	mg/L		02/25/19 08:02	02/28/19 18:35	1
Benzo[a]pyrene	<0.000047		0.00022	0.000047	mg/L		02/25/19 08:02	02/28/19 18:35	1
Benzo[b]fluoranthene	<0.000038		0.00022	0.000038	mg/L		02/25/19 08:02	02/28/19 18:35	1
Benzo[g,h,i]perylene	<0.00015		0.00022	0.00015	mg/L		02/25/19 08:02	02/28/19 18:35	1
Benzo[k]fluoranthene	<0.00011		0.00022	0.00011	mg/L		02/25/19 08:02	02/28/19 18:35	1
Chrysene	**0.00010**	**J**	0.00022	0.000083	mg/L		02/25/19 08:02	02/28/19 18:35	1
Dibenz(a,h)anthracene	<0.000056		0.00022	0.000056	mg/L		02/25/19 08:02	02/28/19 18:35	1
Fluoranthene	<0.000076		0.00022	0.000076	mg/L		02/25/19 08:02	02/28/19 18:35	1
Fluorene	**0.00041**		0.00022	0.00012	mg/L		02/25/19 08:02	02/28/19 18:35	1
Indeno[1,2,3-cd]pyrene	<0.000048		0.00022	0.000048	mg/L		02/25/19 08:02	02/28/19 18:35	1
Naphthalene	**0.15**		0.00022	0.00010	mg/L		02/25/19 08:02	02/28/19 18:35	1
Phenanthrene	**0.00062**		0.00022	0.000040	mg/L		02/25/19 08:02	02/28/19 18:35	1
Pyrene	**0.00032**		0.00022	0.000045	mg/L		02/25/19 08:02	02/28/19 18:35	1
Benzo[a]anthracene	<0.000051		0.00022	0.000051	mg/L		02/25/19 08:02	02/28/19 18:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*71*		*15 - 122*	*02/25/19 08:02*	*02/28/19 18:35*	*1*
Nitrobenzene-d5 (Surr)	*34*		*19 - 130*	*02/25/19 08:02*	*02/28/19 18:35*	*1*
Terphenyl-d14 (Surr)	*76*		*33 - 138*	*02/25/19 08:02*	*02/28/19 18:35*	*1*

Client Sample Results

Client: PPM Consultants, Inc.
Project/Site: Fmr. Milk & Ice Cream Prop. - Dothan, AL

TestAmerica Job ID: 400-166333-1
SDG: 20099101

Client Sample ID: TW-1
Date Collected: 02/20/19 12:15
Date Received: 02/21/19 14:30

Lab Sample ID: 400-166333-2
Matrix: Water

Method: 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.20		0.0011	0.00041	mg/L		02/25/19 08:02	03/01/19 15:44	5
2-Methylnaphthalene	0.49		0.0011	0.00033	mg/L		02/25/19 08:02	03/01/19 15:44	5

Client Sample ID: SB-2/S-3
Date Collected: 02/25/19 11:09
Date Received: 02/26/19 13:10

Lab Sample ID: 400-166502-1
Matrix: Solid
Percent Solids: 84.5

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,1,1-Trichloroethane	<0.66		3.0	0.66	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,1,2,2-Tetrachloroethane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,1,2-Trichloroethane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,1-Dichloroethane	<0.50		3.0	0.50	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,1-Dichloroethene	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,1-Dichloropropene	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,2,3-Trichlorobenzene	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,2,3-Trichloropropane	<1.8		3.0	1.8	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,2,4-Trichlorobenzene	<1.2		3.0	1.2	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,2,4-Trimethylbenzene	**66**		3.0	0.60	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,2-Dibromo-3-Chloropropane	<2.0		3.0	2.0	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,2-Dichlorobenzene	<0.43		3.0	0.43	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,2-Dichloroethane	<0.49		3.0	0.49	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,2-Dichloropropane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,3,5-Trimethylbenzene	**29**		3.0	0.50	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,3-Dichlorobenzene	<0.57		3.0	0.57	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,3-Dichloropropane	<0.60		3.0	0.60	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,4-Dichlorobenzene	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
2,2-Dichloropropane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
2-Chlorotoluene	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
2-Hexanone	<3.0		15	3.0	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
4-Chlorotoluene	<0.59		3.0	0.59	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Acetone	<7.8		15	7.8	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Benzene	**6.2**		3.0	0.40	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Bromobenzene	<0.78		3.0	0.78	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Bromoform	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Bromomethane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Carbon disulfide	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Carbon tetrachloride	<1.0		3.0	1.0	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Chlorobenzene	<0.31		3.0	0.31	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Bromochloromethane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Dibromochloromethane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Chloroethane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Chloroform	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Chloromethane	<0.60		3.0	0.60	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,2-Dichloroethene, cis-	<0.46		3.0	0.46	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,3-Dichloropropene, cis-	<0.72		3.0	0.72	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Dibromomethane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Bromodichloromethane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Dichlorodifluoromethane	<0.78		3.0	0.78	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Ethylbenzene	**34**		3.0	0.37	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Ethylene Dibromide	<0.60		3.0	0.60	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Hexachlorobutadiene	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Iodomethane	<2.0		3.0	2.0	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Isopropyl ether	<0.33		3.0	0.33	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Cumene	**6.9**		3.0	0.41	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Methyl Ethyl Ketone	<3.6		15	3.6	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
methyl isobutyl ketone	<3.0		15	3.0	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500

Client Sample ID: SB-2/S-3
Date Collected: 02/25/19 11:09
Date Received: 02/26/19 13:10

Lab Sample ID: 400-166502-1
Matrix: Solid
Percent Solids: 84.5

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	<0.60		3.0	0.60	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Methylene Chloride	<6.0		9.0	6.0	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
n-Butylbenzene	<0.58		3.0	0.58	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
n-Propylbenzene	**10**		3.0	0.54	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Naphthalene	**15**		3.0	1.2	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
sec-Butylbenzene	**2.1**	**J**	3.0	0.57	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Styrene	<0.60		3.0	0.60	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
t-Butylbenzene	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Tetrachloroethene	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Toluene	**79**		3.0	0.60	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,2-Dichloroethene, trans-	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,3-Dichloropropene, trans-	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Trichloroethene	<0.60		3.0	0.60	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Trichlorofluoromethane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Vinyl acetate	<5.5		15	5.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Vinyl chloride	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Xylenes, Total	**170**		6.0	1.1	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Cymene, p-	**4.0**		3.0	0.60	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*99*		*72 - 122*	*03/02/19 07:48*	*03/02/19 17:54*	*500*
Dibromofluoromethane	*99*		*79 - 123*	*03/02/19 07:48*	*03/02/19 17:54*	*500*
Toluene-d8 (Surr)	*101*		*80 - 120*	*03/02/19 07:48*	*03/02/19 17:54*	*500*

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	**0.0053**	**J**	0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Acenaphthylene	**0.0037**	**J**	0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Anthracene	<0.0012		0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Benzo[a]anthracene	<0.0012		0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Benzo[a]pyrene	<0.0012		0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Benzo[b]fluoranthene	<0.0012		0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Benzo[g,h,i]perylene	<0.0023		0.0077	0.0023	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Benzo[k]fluoranthene	<0.0012		0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Chrysene	<0.0012		0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Dibenz(a,h)anthracene	<0.0023		0.0077	0.0023	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Fluoranthene	<0.0012		0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Fluorene	**0.0073**	**J**	0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Indeno[1,2,3-cd]pyrene	<0.0023		0.0077	0.0023	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
1-Methylnaphthalene	**2.2**		0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Phenanthrene	**0.0058**	**J**	0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Pyrene	**0.0016**	**J**	0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*80*		*27 - 127*	*02/27/19 11:42*	*02/28/19 19:39*	*1*
Nitrobenzene-d5	*33*		*15 - 136*	*02/27/19 11:42*	*02/28/19 19:39*	*1*
Terphenyl-d14	*97*		*24 - 146*	*02/27/19 11:42*	*02/28/19 19:39*	*1*

Client Sample Results

Client: PPM Consultants, Inc.
Project/Site: Fmr. Milk & Ice Cream Prop. - Dothan, AL

TestAmerica Job ID: 400-166333-1
SDG: 20099101

Client Sample ID: SB-2/S-3
Date Collected: 02/25/19 11:09
Date Received: 02/26/19 13:10

Lab Sample ID: 400-166502-1
Matrix: Solid
Percent Solids: 84.5

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Methylnaphthalene	4.3	B	0.015	0.0023	mg/Kg	☼	02/27/19 11:42	03/01/19 16:01	2
Naphthalene	6.0	B	0.015	0.0023	mg/Kg	☼	02/27/19 11:42	03/01/19 16:01	2

Client Sample ID: SB-3/S-3
Date Collected: 02/25/19 11:52
Date Received: 02/26/19 13:10

Lab Sample ID: 400-166502-2
Matrix: Solid
Percent Solids: 89.5

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Acenaphthylene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Anthracene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Benzo[a]anthracene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Benzo[a]pyrene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Benzo[b]fluoranthene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Benzo[g,h,i]perylene	<0.0022		0.0073	0.0022	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Benzo[k]fluoranthene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Chrysene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Dibenz(a,h)anthracene	<0.0022		0.0073	0.0022	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Fluoranthene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Fluorene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Indeno[1,2,3-cd]pyrene	<0.0022		0.0073	0.0022	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
1-Methylnaphthalene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
2-Methylnaphthalene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Naphthalene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Phenanthrene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Pyrene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*82*		*27 - 127*	*02/27/19 11:42*	*02/28/19 19:56*	*1*
Nitrobenzene-d5	*72*		*15 - 136*	*02/27/19 11:42*	*02/28/19 19:56*	*1*
Terphenyl-d14	*97*		*24 - 146*	*02/27/19 11:42*	*02/28/19 19:56*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ag	<0.22		0.54	0.22	mg/Kg	☼	02/28/19 14:48	03/01/19 14:42	1
Ba	**4.1**		1.1	0.22	mg/Kg	☼	02/28/19 14:48	03/01/19 14:42	1
Cd	<0.11		0.54	0.11	mg/Kg	☼	02/28/19 14:48	03/01/19 14:42	1
Cr	**19**		1.1	0.22	mg/Kg	☼	02/28/19 14:48	03/01/19 14:42	1
Pb	**4.9**		1.1	0.22	mg/Kg	☼	02/28/19 14:48	03/01/19 14:42	1
Se	**0.76**	**J B**	2.2	0.43	mg/Kg	☼	02/28/19 14:48	03/01/19 14:42	1

Method: 6010C - Metals (ICP) - RA

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
As	**0.94**	**J**	1.1	0.43	mg/Kg	☼	02/28/19 14:48	03/02/19 18:46	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	<0.0094		0.016	0.0094	mg/Kg	☼	02/27/19 12:33	02/27/19 15:36	1

Client Sample ID: SB-4/S-3

Date Collected: 02/25/19 13:57
Date Received: 02/26/19 13:10

Lab Sample ID: 400-166502-3

Matrix: Solid
Percent Solids: 82.2

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Acenaphthylene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Anthracene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Benzo[a]anthracene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Benzo[a]pyrene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Benzo[b]fluoranthene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Benzo[g,h,i]perylene	<0.0024		0.0078	0.0024	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Benzo[k]fluoranthene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Chrysene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Dibenz(a,h)anthracene	<0.0024		0.0078	0.0024	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Fluoranthene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Fluorene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Indeno[1,2,3-cd]pyrene	<0.0024		0.0078	0.0024	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
1-Methylnaphthalene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
2-Methylnaphthalene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Naphthalene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Phenanthrene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Pyrene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*69*		*27 - 127*	*02/27/19 11:42*	*02/28/19 20:12*	*1*
Nitrobenzene-d5	*60*		*15 - 136*	*02/27/19 11:42*	*02/28/19 20:12*	*1*
Terphenyl-d14	*85*		*24 - 146*	*02/27/19 11:42*	*02/28/19 20:12*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ag	<0.23		0.57	0.23	mg/Kg	☼	02/28/19 14:48	03/01/19 14:45	1
Ba	**2.7**		1.1	0.23	mg/Kg	☼	02/28/19 14:48	03/01/19 14:45	1
Cd	<0.11		0.57	0.11	mg/Kg	☼	02/28/19 14:48	03/01/19 14:45	1
Cr	**12**		1.1	0.23	mg/Kg	☼	02/28/19 14:48	03/01/19 14:45	1
Pb	**2.9**		1.1	0.23	mg/Kg	☼	02/28/19 14:48	03/01/19 14:45	1
Se	**0.88**	**J B**	2.3	0.46	mg/Kg	☼	02/28/19 14:48	03/01/19 14:45	1

Method: 6010C - Metals (ICP) - RA

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
As	**1.4**		1.1	0.46	mg/Kg	☼	02/28/19 14:48	03/02/19 18:49	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	<0.011		0.019	0.011	mg/Kg	☼	02/27/19 12:33	02/27/19 15:38	1

Client Sample ID: TW-2

Date Collected: 02/25/19 12:53
Date Received: 02/26/19 13:10

Lab Sample ID: 400-166502-4

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<0.50		1.3	0.50	mg/L			03/02/19 15:07	50
Benzene	**9.3**		0.050	0.019	mg/L			03/02/19 15:07	50
Bromobenzene	<0.027		0.050	0.027	mg/L			03/02/19 15:07	50
Bromochloromethane	<0.026		0.050	0.026	mg/L			03/02/19 15:07	50
Bromodichloromethane	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
Bromoform	<0.036		0.25	0.036	mg/L			03/02/19 15:07	50
Bromomethane	<0.049		0.050	0.049	mg/L			03/02/19 15:07	50
Methyl Ethyl Ketone	**0.45**	**J**	1.3	0.13	mg/L			03/02/19 15:07	50
Carbon disulfide	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
Carbon tetrachloride	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
Chlorobenzene	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
Chloroethane	<0.038		0.050	0.038	mg/L			03/02/19 15:07	50
Chloroform	<0.030		0.050	0.030	mg/L			03/02/19 15:07	50
Chloromethane	<0.042		0.050	0.042	mg/L			03/02/19 15:07	50
2-Chlorotoluene	<0.029		0.050	0.029	mg/L			03/02/19 15:07	50
4-Chlorotoluene	<0.028		0.050	0.028	mg/L			03/02/19 15:07	50
Cumene	**0.11**		0.050	0.027	mg/L			03/02/19 15:07	50
Cymene, p-	<0.036		0.050	0.036	mg/L			03/02/19 15:07	50
Dibromochloromethane	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
1,2-Dibromo-3-Chloropropane	<0.075		0.25	0.075	mg/L			03/02/19 15:07	50
Dibromomethane	<0.030		0.25	0.030	mg/L			03/02/19 15:07	50
1,2-Dichlorobenzene	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
1,3-Dichlorobenzene	<0.027		0.050	0.027	mg/L			03/02/19 15:07	50
1,4-Dichlorobenzene	<0.032		0.050	0.032	mg/L			03/02/19 15:07	50
Dichlorodifluoromethane	<0.043		0.050	0.043	mg/L			03/02/19 15:07	50
1,1-Dichloroethane	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
1,2-Dichloroethane	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
1,1-Dichloroethene	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
1,2-Dichloroethene, cis-	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
1,2-Dichloroethene, trans-	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
1,2-Dichloropropane	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
1,3-Dichloropropane	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
2,2-Dichloropropane	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
1,1-Dichloropropene	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
1,3-Dichloropropene, cis-	<0.025		0.25	0.025	mg/L			03/02/19 15:07	50
1,3-Dichloropropene, trans-	<0.025		0.25	0.025	mg/L			03/02/19 15:07	50
Ethylbenzene	**1.5**		0.050	0.025	mg/L			03/02/19 15:07	50
Ethylene Dibromide	**0.22**		0.050	0.025	mg/L			03/02/19 15:07	50
Hexachlorobutadiene	<0.045		0.25	0.045	mg/L			03/02/19 15:07	50
2-Hexanone	<0.16		1.3	0.16	mg/L			03/02/19 15:07	50
Iodomethane	<0.045		0.050	0.045	mg/L			03/02/19 15:07	50
Isopropyl ether	<0.035		0.050	0.035	mg/L			03/02/19 15:07	50
Methylene Chloride	<0.15		0.25	0.15	mg/L			03/02/19 15:07	50
methyl isobutyl ketone	<0.090		1.3	0.090	mg/L			03/02/19 15:07	50
Methyl tert-butyl ether	<0.037		0.050	0.037	mg/L			03/02/19 15:07	50
Naphthalene	**0.29**		0.050	0.050	mg/L			03/02/19 15:07	50
n-Butylbenzene	<0.038		0.050	0.038	mg/L			03/02/19 15:07	50
n-Propylbenzene	**0.12**		0.050	0.035	mg/L			03/02/19 15:07	50
sec-Butylbenzene	<0.035		0.050	0.035	mg/L			03/02/19 15:07	50

Client Sample ID: TW-2

Date Collected: 02/25/19 12:53
Date Received: 02/26/19 13:10

Lab Sample ID: 400-166502-4

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Styrene	<0.050		0.050	0.050	mg/L			03/02/19 15:07	50
t-Butylbenzene	<0.032		0.050	0.032	mg/L			03/02/19 15:07	50
1,1,1,2-Tetrachloroethane	<0.026		0.050	0.026	mg/L			03/02/19 15:07	50
1,1,2,2-Tetrachloroethane	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
Tetrachloroethene	<0.029		0.050	0.029	mg/L			03/02/19 15:07	50
Toluene	**12**		0.050	0.021	mg/L			03/02/19 15:07	50
1,2,3-Trichlorobenzene	<0.035		0.050	0.035	mg/L			03/02/19 15:07	50
1,2,4-Trichlorobenzene	<0.041		0.050	0.041	mg/L			03/02/19 15:07	50
1,1,1-Trichloroethane	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
1,1,2-Trichloroethane	<0.025		0.25	0.025	mg/L			03/02/19 15:07	50
Trichloroethene	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
Trichlorofluoromethane	<0.026		0.050	0.026	mg/L			03/02/19 15:07	50
1,2,3-Trichloropropane	<0.042		0.25	0.042	mg/L			03/02/19 15:07	50
1,2,4-Trimethylbenzene	**0.85**		0.050	0.041	mg/L			03/02/19 15:07	50
1,3,5-Trimethylbenzene	**0.32**		0.050	0.028	mg/L			03/02/19 15:07	50
Vinyl acetate	<0.10		1.3	0.10	mg/L			03/02/19 15:07	50
Vinyl chloride	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
Xylenes, Total	**6.4**		0.50	0.080	mg/L			03/02/19 15:07	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*98*		*78 - 118*		*03/02/19 15:07*	*50*
Dibromofluoromethane	*103*		*81 - 121*		*03/02/19 15:07*	*50*
Toluene-d8 (Surr)	*106*		*80 - 120*		*03/02/19 15:07*	*50*

Method: 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.000036		0.00022	0.000036	mg/L		03/02/19 11:02	03/05/19 22:26	1
Acenaphthylene	<0.000050		0.00022	0.000050	mg/L		03/02/19 11:02	03/05/19 22:26	1
Anthracene	<0.000036		0.00022	0.000036	mg/L		03/02/19 11:02	03/05/19 22:26	1
Benzo[a]pyrene	<0.000047		0.00022	0.000047	mg/L		03/02/19 11:02	03/05/19 22:26	1
Benzo[b]fluoranthene	<0.000038		0.00022	0.000038	mg/L		03/02/19 11:02	03/05/19 22:26	1
Benzo[g,h,i]perylene	<0.00014		0.00022	0.00014	mg/L		03/02/19 11:02	03/05/19 22:26	1
Benzo[k]fluoranthene	<0.00011		0.00022	0.00011	mg/L		03/02/19 11:02	03/05/19 22:26	1
Chrysene	<0.000082		0.00022	0.000082	mg/L		03/02/19 11:02	03/05/19 22:26	1
Dibenz(a,h)anthracene	<0.000056		0.00022	0.000056	mg/L		03/02/19 11:02	03/05/19 22:26	1
Fluoranthene	<0.000076		0.00022	0.000076	mg/L		03/02/19 11:02	03/05/19 22:26	1
Fluorene	<0.00012		0.00022	0.00012	mg/L		03/02/19 11:02	03/05/19 22:26	1
Indeno[1,2,3-cd]pyrene	<0.000048		0.00022	0.000048	mg/L		03/02/19 11:02	03/05/19 22:26	1
1-Methylnaphthalene	**0.053**		0.00022	0.000082	mg/L		03/02/19 11:02	03/05/19 22:26	1
2-Methylnaphthalene	**0.15**		0.00022	0.000067	mg/L		03/02/19 11:02	03/05/19 22:26	1
Phenanthrene	<0.000040		0.00022	0.000040	mg/L		03/02/19 11:02	03/05/19 22:26	1
Pyrene	<0.000044		0.00022	0.000044	mg/L		03/02/19 11:02	03/05/19 22:26	1
Benzo[a]anthracene	<0.000051		0.00022	0.000051	mg/L		03/02/19 11:02	03/05/19 22:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*64*		*15 - 122*	*03/02/19 11:02*	*03/05/19 22:26*	*1*
Nitrobenzene-d5 (Surr)	*58*		*19 - 130*	*03/02/19 11:02*	*03/05/19 22:26*	*1*
Terphenyl-d14 (Surr)	*91*		*33 - 138*	*03/02/19 11:02*	*03/05/19 22:26*	*1*

Client Sample Results

Client: PPM Consultants, Inc.
Project/Site: Fmr. Milk & Ice Cream Prop. - Dothan, AL

TestAmerica Job ID: 400-166333-1
SDG: 20099101

Client Sample ID: TW-2
Date Collected: 02/25/19 12:53
Date Received: 02/26/19 13:10

Lab Sample ID: 400-166502-4
Matrix: Water

Method: 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	0.74		0.0022	0.0010	mg/L		03/02/19 11:02	03/06/19 16:34	10

Client Sample ID: TW-3
Date Collected: 02/25/19 13:00
Date Received: 02/26/19 13:10

Lab Sample ID: 400-166502-5
Matrix: Water

Method: 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.000035		0.00022	0.000035	mg/L		03/02/19 11:07	03/05/19 22:42	1
Acenaphthylene	<0.000049		0.00022	0.000049	mg/L		03/02/19 11:07	03/05/19 22:42	1
Anthracene	<0.000035		0.00022	0.000035	mg/L		03/02/19 11:07	03/05/19 22:42	1
Benzo[a]pyrene	<0.000046		0.00022	0.000046	mg/L		03/02/19 11:07	03/05/19 22:42	1
Benzo[b]fluoranthene	<0.000037		0.00022	0.000037	mg/L		03/02/19 11:07	03/05/19 22:42	1
Benzo[g,h,i]perylene	<0.00014		0.00022	0.00014	mg/L		03/02/19 11:07	03/05/19 22:42	1
Benzo[k]fluoranthene	<0.00011		0.00022	0.00011	mg/L		03/02/19 11:07	03/05/19 22:42	1
Chrysene	<0.000080		0.00022	0.000080	mg/L		03/02/19 11:07	03/05/19 22:42	1
Dibenz(a,h)anthracene	<0.000054		0.00022	0.000054	mg/L		03/02/19 11:07	03/05/19 22:42	1
Fluoranthene	<0.000074		0.00022	0.000074	mg/L		03/02/19 11:07	03/05/19 22:42	1
Fluorene	<0.00012		0.00022	0.00012	mg/L		03/02/19 11:07	03/05/19 22:42	1
Indeno[1,2,3-cd]pyrene	<0.000047		0.00022	0.000047	mg/L		03/02/19 11:07	03/05/19 22:42	1
1-Methylnaphthalene	**0.00039**		0.00022	0.000080	mg/L		03/02/19 11:07	03/05/19 22:42	1
2-Methylnaphthalene	**0.00078**		0.00022	0.000065	mg/L		03/02/19 11:07	03/05/19 22:42	1
Naphthalene	**0.00066**		0.00022	0.00010	mg/L		03/02/19 11:07	03/05/19 22:42	1
Phenanthrene	<0.000039		0.00022	0.000039	mg/L		03/02/19 11:07	03/05/19 22:42	1
Pyrene	<0.000043		0.00022	0.000043	mg/L		03/02/19 11:07	03/05/19 22:42	1
Benzo[a]anthracene	<0.000050		0.00022	0.000050	mg/L		03/02/19 11:07	03/05/19 22:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*74*		*15 - 122*	*03/02/19 11:07*	*03/05/19 22:42*	*1*
Nitrobenzene-d5 (Surr)	*79*		*19 - 130*	*03/02/19 11:07*	*03/05/19 22:42*	*1*
Terphenyl-d14 (Surr)	*80*		*33 - 138*	*03/02/19 11:07*	*03/05/19 22:42*	*1*

Client Sample ID: TW-4
Date Collected: 02/25/19 14:18
Date Received: 02/26/19 13:10

Lab Sample ID: 400-166502-6
Matrix: Water

Method: 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.000036		0.00022	0.000036	mg/L		03/02/19 11:07	03/05/19 22:58	1
Acenaphthylene	<0.000050		0.00022	0.000050	mg/L		03/02/19 11:07	03/05/19 22:58	1
Anthracene	<0.000036		0.00022	0.000036	mg/L		03/02/19 11:07	03/05/19 22:58	1
Benzo[a]pyrene	**0.00049**		0.00022	0.000047	mg/L		03/02/19 11:07	03/05/19 22:58	1
Benzo[b]fluoranthene	**0.00089**		0.00022	0.000038	mg/L		03/02/19 11:07	03/05/19 22:58	1
Benzo[g,h,i]perylene	**0.00035**		0.00022	0.00014	mg/L		03/02/19 11:07	03/05/19 22:58	1
Benzo[k]fluoranthene	**0.00046**		0.00022	0.00011	mg/L		03/02/19 11:07	03/05/19 22:58	1
Chrysene	**0.00036**		0.00022	0.000082	mg/L		03/02/19 11:07	03/05/19 22:58	1
Dibenz(a,h)anthracene	<0.000056		0.00022	0.000056	mg/L		03/02/19 11:07	03/05/19 22:58	1
Fluoranthene	**0.00031**		0.00022	0.000076	mg/L		03/02/19 11:07	03/05/19 22:58	1
Fluorene	<0.00012		0.00022	0.00012	mg/L		03/02/19 11:07	03/05/19 22:58	1
Indeno[1,2,3-cd]pyrene	**0.00036**		0.00022	0.000048	mg/L		03/02/19 11:07	03/05/19 22:58	1
1-Methylnaphthalene	<0.000082		0.00022	0.000082	mg/L		03/02/19 11:07	03/05/19 22:58	1
2-Methylnaphthalene	<0.000067		0.00022	0.000067	mg/L		03/02/19 11:07	03/05/19 22:58	1
Naphthalene	<0.00010		0.00022	0.00010	mg/L		03/02/19 11:07	03/05/19 22:58	1
Phenanthrene	<0.000040		0.00022	0.000040	mg/L		03/02/19 11:07	03/05/19 22:58	1
Pyrene	**0.00036**		0.00022	0.000044	mg/L		03/02/19 11:07	03/05/19 22:58	1
Benzo[a]anthracene	**0.00023**		0.00022	0.000051	mg/L		03/02/19 11:07	03/05/19 22:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*78*		*15 - 122*	*03/02/19 11:07*	*03/05/19 22:58*	*1*
Nitrobenzene-d5 (Surr)	*83*		*19 - 130*	*03/02/19 11:07*	*03/05/19 22:58*	*1*
Terphenyl-d14 (Surr)	*82*		*33 - 138*	*03/02/19 11:07*	*03/05/19 22:58*	*1*

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
F1	MS and/or MSD Recovery is outside acceptance limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC/MS Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
B	Compound was found in the blank and sample.

Metals

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
B	Compound was found in the blank and sample.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Job ID: 400-166333-1

Laboratory: TestAmerica Pensacola

Narrative

Job Narrative
400-166333-1

Comments
The client contacted the lab on 02/27/19 and advised to cancel RCRA 8 metals on SB-2, and to cancel VOCs on samples SB-3, SB-4, TW-3 and TW-4.

Receipt
The samples were received on 2/21/2019 2:30 PM and 2/26/2019 1:10 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 2 coolers at receipt time were 3.1° C and 4.0° C.

GC/MS VOA
Method(s) 8260B: The following sample was diluted to bring the concentration of target analytes within the calibration range: TW-1 (400-166333-2). Elevated reporting limits (RLs) are provided.

Method(s) 8260B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 400-431481 and analytical batch 400-431413 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method(s) 8260B: The following sample was diluted to bring the concentration of target analytes within the calibration range: SB-1 (400-166333-1). Elevated reporting limits (RLs) are provided.

Method(s) 8260B: The following sample was diluted to bring the concentration of target analytes within the calibration range: SB-2/S-3 (400-166502-1). Elevated reporting limits (RLs) are provided.

Method(s) 8260B: The following sample was diluted to bring the concentration of target analytes within the calibration range: TW-2 (400-166502-4). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC/MS Semi VOA
Method(s) 8270C LL: The method blank for preparation batch 400-431487 and analytical batch 400-431686 contained 2-Methylnaphthalene and Naphthalene above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

Method(s) 8270D LL: The following sample was diluted to bring the concentration of target analytes within the calibration range: TW-1 (400-166333-2). Elevated reporting limits (RLs) are provided.

Method(s) 8270C LL: The following sample was diluted to bring the concentration of target analytes within the calibration range: SB-2/S-3 (400-166502-1). Elevated reporting limits (RLs) are provided.

Method(s) 8270D LL: The following sample was diluted to bring the concentration of target analytes within the calibration range: TW-2 (400-166502-4). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC VOA
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Metals
Method(s) 6010C: The method blank for preparation batch 400-431231 and analytical batch 400-431424 contained Se above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed
.
Method(s) 6010C: The method blank for preparation batch 400-431708 and analytical batch 400-431944 contained Se above the method

Job ID: 400-166333-1 (Continued)

Laboratory: TestAmerica Pensacola (Continued)

detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Organic Prep
Method(s) 3520C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 400-431934 and 400-431934.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

VOA Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Chain of Custody Record

Lab Report No.:

Company: PPM Consultants, Inc.	**Gulf Coast LabNet, Inc.** An Environmental Lab Services Co.	Modified from DEP Form #: 62-770.900(2) — Page 1 of 1
Address: 30704 Sgt. E.I. Boots Thomas Drive, Spanish Fort, AL 36527	Phone: (251) 625-1331	FDEP Facility No.:
	Fax: (251) 625-1299	Project Name: FMR. MILK & ICE CREAM PROP
		Location: DOTHAN, AL
		Project No.: 20099101

Attn: ROBERT NEWBOLD — Phone: 251-990-9000 — Fax:

Sampled by [Print Name]/Affiliation: Robert Newbold/PPM — Sampler Signature: [signature]

Item No.	Field ID No.	Sampled Date	Sampled Time	Grab or Comp.	Matrix Codes	No. Cont.	VOC 8260 (HCl, H)	PAH 8270 (I)	8RCRA (H)	Remarks	Lab. No.
1	SB-1	2-20-19	1030	Grab	SO	4	X	X	X	REPORT IN PPM	
2	TW-1	2-20-19	1215	G	GW	4	X	X			

←Preservative
←Analysis

REQUESTED DUE DATE: Standard TAT

400-166333 COC

8 ←Total Number of Containers — 4.0°C IR7

Shipment Method		
Out: / /	Via:	
Returned: / /	Via:	

Item #	Relinquished by / Affiliation	Date	Time	Accepted by / Affiliation	Date	Time
	[signature] /PPM	2-20-19	1700	[signature] /Gou	2.20.19	1700
	[signature] /Gou	2-21-19	1430	Kathy R Owen	2.21.19	1430

Additional Comments: Soil 4584

Cooler No.(s) / Temperature(s) (°C)	Sampling Kit No.	Equipment ID No.
	16133	

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) O = Other (specify)

PRESERVATIVE CODES: H = Hydrochloric acid + ice I = Ice only N = Nitric acid + ice S = Sulfuric acid + ice O = Other (specify) NaHSO4 + CH3OH

Chain of Custody Record

Lab Re

Company:	PPM Consultants, Inc.
Address:	30704 Sgt. E.I. Boots Thomas Drive Spanish Fort, AL 36527

Gulf Coast LabNet, Inc.
An Environmental Lab Services Co.
Phone: (251) 625-1331
Fax: (251) 625-1299

Modified from DEP Form #: 62-770.900(2)
FDEP Facility No.:
Project Name: Fmr Milk + Ice Cream Prop
Location: Dothan, AL
Project No.: 20099101

Attn: Robert Newbold Phone:
Fax:
Sampled by [Print Name]/Affiliation: J. Goodrich / PPM
Sampler Signature: J. Goodrich

Item No.	Field ID No.	Sampled Date	Sampled Time	Grab or Comp.	Matrix Codes	No. Cont.	VOCs 8260	LL PAH 8270	Total 8 RCRA Metals	Remarks	Lab. No.
*	SB-2 / S-3	2/25/19	1109		SO	4	X	X			
	SB-3 / S-3		1152		SO	4	X	X	X		
	SB-4 / S-3		1357		SO	4	X	X	X		
*	TW-2		1253		GW	4	X	X			
	TW-3		1200		GW	4	X	X			
	TW-4		1418		GW	4	X	X			

H H H

←Preservative
←Analysis
REQUESTED DUE DATE

←Total Number of Containers

Shipment Method
Out: / / Via:
Returned: / / Via:

Additional Comments

4605

Item #	Relinquished by / Affiliation	Date	Time	Accepted by / Affiliation	Date	Time
	J. Goodrich / PPM	2/26/19	1000	[illegible] / GW	2-26-19	1000
	[illegible] / GW	2-26-19	1100	[illegible] GCL	2-26-19	1100
	[illegible]	2-26-19	1310		2-26-19	1310

Cooler No.(s) / Temperature(s) (°C) | Sampling Kit No. | Equipment ID No.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) O = Other (specify)
PRESERVATIVE CODES: H = Hydrochloric acid + ice I = Ice only N = Nitric acid + ice S = Sulfuric acid + ice O = Other (specify) Na2SO4 + CH3OH

3/7/2019

Login Sample Receipt Checklist

Client: PPM Consultants, Inc.

Job Number: 400-166333-1
SDG Number: 20099101

Login Number: 166333
List Number: 1
Creator: Shannon, Jonathon W

List Source: TestAmerica Pensacola

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	4.0°C IR7
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: PPM Consultants, Inc.

Job Number: 400-166333-1
SDG Number: 20099101

Login Number: 166502
List Number: 1
Creator: Brown, Nathan

List Source: TestAmerica Pensacola

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	3.1°C IR7
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

APPENDIX G – GROUNDWATER ANALYTICAL REPORTS

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Pensacola
3355 McLemore Drive
Pensacola, FL 32514
Tel: (850)474-1001

TestAmerica Job ID: 400-166333-1
TestAmerica Sample Delivery Group: 20099101
Client Project/Site: Fmr. Milk & Ice Cream Prop. - Dothan, AL

For:
PPM Consultants, Inc.
30704 Sgt. E.I. "Boots" Thomas Dr.
Spanish Fort, Alabama 36527

Attn: Robert Newbold

Authorized for release by:
3/7/2019 10:09:57 AM

Nicole Boyken, Project Manager I
(361)800-5200
nicole.boyken@testamericainc.com

Sample Summary

Client: PPM Consultants, Inc.
Project/Site: Fmr. Milk & Ice Cream Prop. - Dothan, AL

TestAmerica Job ID: 400-166333-1
SDG: 20099101

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
400-166333-1	SB-1	Solid	02/20/19 10:30	02/21/19 14:30
400-166333-2	TW-1	Water	02/20/19 12:15	02/21/19 14:30
400-166502-1	SB-2/S-3	Solid	02/25/19 11:09	02/26/19 13:10
400-166502-2	SB-3/S-3	Solid	02/25/19 11:52	02/26/19 13:10
400-166502-3	SB-4/S-3	Solid	02/25/19 13:57	02/26/19 13:10
400-166502-4	TW-2	Water	02/25/19 12:53	02/26/19 13:10
400-166502-5	TW-3	Water	02/25/19 13:00	02/26/19 13:10
400-166502-6	TW-4	Water	02/25/19 14:18	02/26/19 13:10

Client Sample ID: SB-1

Date Collected: 02/20/19 10:30
Date Received: 02/21/19 14:30

Lab Sample ID: 400-166333-1

Matrix: Solid
Percent Solids: 84.4

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,1,1-Trichloroethane	<0.059		0.27	0.059	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,1,2,2-Tetrachloroethane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,1,2-Trichloroethane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,1-Dichloroethane	<0.044		0.27	0.044	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,1-Dichloroethene	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,1-Dichloropropene	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,2,3-Trichlorobenzene	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,2,3-Trichloropropane	<0.16		0.27	0.16	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,2,4-Trichlorobenzene	<0.11		0.27	0.11	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,2,4-Trimethylbenzene	**0.91**	**F1**	0.27	0.054	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,2-Dibromo-3-Chloropropane	<0.18		0.27	0.18	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,2-Dichlorobenzene	<0.038		0.27	0.038	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,2-Dichloroethane	<0.044		0.27	0.044	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,2-Dichloropropane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,3,5-Trimethylbenzene	**0.50**		0.27	0.044	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,3-Dichlorobenzene	<0.051		0.27	0.051	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,3-Dichloropropane	<0.054		0.27	0.054	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,4-Dichlorobenzene	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
2,2-Dichloropropane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
2-Chlorotoluene	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
2-Hexanone	<0.27		1.3	0.27	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
4-Chlorotoluene	<0.053		0.27	0.053	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Acetone	<0.70		1.3	0.70	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Benzene	<0.036		0.27	0.036	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Bromobenzene	<0.070		0.27	0.070	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Bromoform	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Bromomethane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Carbon disulfide	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Carbon tetrachloride	<0.091		0.27	0.091	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Chlorobenzene	<0.028		0.27	0.028	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Bromochloromethane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Dibromochloromethane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Chloroethane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Chloroform	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Chloromethane	<0.054	F1	0.27	0.054	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,2-Dichloroethene, cis-	<0.041		0.27	0.041	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,3-Dichloropropene, cis-	<0.064		0.27	0.064	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Dibromomethane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Bromodichloromethane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Dichlorodifluoromethane	<0.070		0.27	0.070	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Ethylbenzene	**0.10**	**J**	0.27	0.033	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Ethylene Dibromide	<0.054		0.27	0.054	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Hexachlorobutadiene	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Iodomethane	<0.18		0.27	0.18	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Isopropyl ether	<0.029	F1	0.27	0.029	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Cumene	**0.11**	**J**	0.27	0.036	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Methyl Ethyl Ketone	<0.32		1.3	0.32	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
methyl isobutyl ketone	<0.27		1.3	0.27	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50

Client Sample ID: SB-1
Date Collected: 02/20/19 10:30
Date Received: 02/21/19 14:30

Lab Sample ID: 400-166333-1
Matrix: Solid
Percent Solids: 84.4

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	<0.054		0.27	0.054	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Methylene Chloride	<0.54		0.80	0.54	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
n-Butylbenzene	<0.051		0.27	0.051	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
n-Propylbenzene	**0.20**	**J**	0.27	0.048	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Naphthalene	<0.11		0.27	0.11	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
sec-Butylbenzene	**0.12**	**J**	0.27	0.051	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Styrene	<0.054		0.27	0.054	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
t-Butylbenzene	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Tetrachloroethene	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Toluene	<0.054		0.27	0.054	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,2-Dichloroethene, trans-	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
1,3-Dichloropropene, trans-	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Trichloroethene	<0.054		0.27	0.054	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Trichlorofluoromethane	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Vinyl acetate	<0.49		1.3	0.49	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Vinyl chloride	<0.13		0.27	0.13	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Xylenes, Total	**0.40**	**J**	0.54	0.10	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50
Cymene, p-	**0.26**	**J**	0.27	0.054	mg/Kg	☼	02/27/19 06:17	02/27/19 09:24	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*115*		*72 - 122*	*02/27/19 06:17*	*02/27/19 09:24*	*50*
Dibromofluoromethane	*91*		*79 - 123*	*02/27/19 06:17*	*02/27/19 09:24*	*50*
Toluene-d8 (Surr)	*111*		*80 - 120*	*02/27/19 06:17*	*02/27/19 09:24*	*50*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Acenaphthylene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Anthracene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Benzo[a]anthracene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Benzo[a]pyrene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Benzo[b]fluoranthene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Benzo[g,h,i]perylene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Benzo[k]fluoranthene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Chrysene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Dibenz(a,h)anthracene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Fluoranthene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Fluorene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Indeno[1,2,3-cd]pyrene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Naphthalene	**3.7**		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Phenanthrene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
Pyrene	<0.039		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
1-Methylnaphthalene	**0.78**		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1
2-Methylnaphthalene	**1.9**		0.39	0.039	mg/Kg	☼	02/25/19 08:24	02/26/19 23:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*72*		*27 - 127*	*02/25/19 08:24*	*02/26/19 23:00*	*1*
Nitrobenzene-d5	*123*		*15 - 136*	*02/25/19 08:24*	*02/26/19 23:00*	*1*
Terphenyl-d14	*81*		*24 - 146*	*02/25/19 08:24*	*02/26/19 23:00*	*1*

Client Sample Results

Client: PPM Consultants, Inc.
Project/Site: Fmr. Milk & Ice Cream Prop. - Dothan, AL

TestAmerica Job ID: 400-166333-1
SDG: 20099101

Client Sample ID: SB-1
Date Collected: 02/20/19 10:30
Date Received: 02/21/19 14:30

Lab Sample ID: 400-166333-1
Matrix: Solid
Percent Solids: 84.4

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ag	<0.22		0.55	0.22	mg/Kg	☼	02/25/19 19:00	02/26/19 22:40	1
As	**0.87**	**J**	1.1	0.44	mg/Kg	☼	02/25/19 19:00	02/26/19 22:40	1
Ba	**3.8**		1.1	0.22	mg/Kg	☼	02/25/19 19:00	02/26/19 22:40	1
Cd	<0.11		0.55	0.11	mg/Kg	☼	02/25/19 19:00	02/26/19 22:40	1
Cr	**6.2**		1.1	0.22	mg/Kg	☼	02/25/19 19:00	02/26/19 22:40	1
Pb	**3.6**		1.1	0.22	mg/Kg	☼	02/25/19 19:00	02/26/19 22:40	1
Se	**0.55**	**J B**	2.2	0.44	mg/Kg	☼	02/25/19 19:00	02/26/19 22:40	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	<0.011		0.018	0.011	mg/Kg	☼	02/22/19 13:10	02/27/19 12:30	1

Client Sample ID: TW-1

Date Collected: 02/20/19 12:15
Date Received: 02/21/19 14:30

Lab Sample ID: 400-166333-2

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<0.50		1.3	0.50	mg/L			02/24/19 01:30	50
Benzene	**0.69**		0.050	0.019	mg/L			02/24/19 01:30	50
Bromobenzene	<0.027		0.050	0.027	mg/L			02/24/19 01:30	50
Bromochloromethane	<0.026		0.050	0.026	mg/L			02/24/19 01:30	50
Bromodichloromethane	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
Bromoform	<0.036		0.25	0.036	mg/L			02/24/19 01:30	50
Bromomethane	<0.049		0.050	0.049	mg/L			02/24/19 01:30	50
Methyl Ethyl Ketone	<0.13		1.3	0.13	mg/L			02/24/19 01:30	50
Carbon disulfide	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
Carbon tetrachloride	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
Chlorobenzene	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
Chloroethane	<0.038		0.050	0.038	mg/L			02/24/19 01:30	50
Chloroform	<0.030		0.050	0.030	mg/L			02/24/19 01:30	50
Chloromethane	<0.042		0.050	0.042	mg/L			02/24/19 01:30	50
2-Chlorotoluene	<0.029		0.050	0.029	mg/L			02/24/19 01:30	50
4-Chlorotoluene	<0.028		0.050	0.028	mg/L			02/24/19 01:30	50
Cumene	**0.077**		0.050	0.027	mg/L			02/24/19 01:30	50
Cymene, p-	<0.036		0.050	0.036	mg/L			02/24/19 01:30	50
Dibromochloromethane	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
1,2-Dibromo-3-Chloropropane	<0.075		0.25	0.075	mg/L			02/24/19 01:30	50
Dibromomethane	<0.030		0.25	0.030	mg/L			02/24/19 01:30	50
1,2-Dichlorobenzene	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
1,3-Dichlorobenzene	<0.027		0.050	0.027	mg/L			02/24/19 01:30	50
1,4-Dichlorobenzene	<0.032		0.050	0.032	mg/L			02/24/19 01:30	50
Dichlorodifluoromethane	<0.043		0.050	0.043	mg/L			02/24/19 01:30	50
1,1-Dichloroethane	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
1,2-Dichloroethane	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
1,1-Dichloroethene	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
1,2-Dichloroethene, cis-	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
1,2-Dichloroethene, trans-	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
1,2-Dichloropropane	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
1,3-Dichloropropane	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
2,2-Dichloropropane	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
1,1-Dichloropropene	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
1,3-Dichloropropene, cis-	<0.025		0.25	0.025	mg/L			02/24/19 01:30	50
1,3-Dichloropropene, trans-	<0.025		0.25	0.025	mg/L			02/24/19 01:30	50
Ethylbenzene	**0.97**		0.050	0.025	mg/L			02/24/19 01:30	50
Ethylene Dibromide	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
Hexachlorobutadiene	<0.045		0.25	0.045	mg/L			02/24/19 01:30	50
2-Hexanone	<0.16		1.3	0.16	mg/L			02/24/19 01:30	50
Iodomethane	<0.045		0.050	0.045	mg/L			02/24/19 01:30	50
Isopropyl ether	<0.035		0.050	0.035	mg/L			02/24/19 01:30	50
Methylene Chloride	<0.15		0.25	0.15	mg/L			02/24/19 01:30	50
methyl isobutyl ketone	<0.090		1.3	0.090	mg/L			02/24/19 01:30	50
Methyl tert-butyl ether	<0.037		0.050	0.037	mg/L			02/24/19 01:30	50
Naphthalene	**0.40**		0.050	0.050	mg/L			02/24/19 01:30	50
n-Butylbenzene	<0.038		0.050	0.038	mg/L			02/24/19 01:30	50
n-Propylbenzene	**0.068**		0.050	0.035	mg/L			02/24/19 01:30	50
sec-Butylbenzene	<0.035		0.050	0.035	mg/L			02/24/19 01:30	50

Client Sample ID: TW-1

Date Collected: 02/20/19 12:15
Date Received: 02/21/19 14:30

Lab Sample ID: 400-166333-2

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Styrene	<0.050		0.050	0.050	mg/L			02/24/19 01:30	50
t-Butylbenzene	<0.032		0.050	0.032	mg/L			02/24/19 01:30	50
1,1,1,2-Tetrachloroethane	<0.026		0.050	0.026	mg/L			02/24/19 01:30	50
1,1,2,2-Tetrachloroethane	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
Tetrachloroethene	<0.029		0.050	0.029	mg/L			02/24/19 01:30	50
Toluene	**3.1**		0.050	0.021	mg/L			02/24/19 01:30	50
1,2,3-Trichlorobenzene	<0.035		0.050	0.035	mg/L			02/24/19 01:30	50
1,2,4-Trichlorobenzene	<0.041		0.050	0.041	mg/L			02/24/19 01:30	50
1,1,1-Trichloroethane	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
1,1,2-Trichloroethane	<0.025		0.25	0.025	mg/L			02/24/19 01:30	50
Trichloroethene	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
Trichlorofluoromethane	<0.026		0.050	0.026	mg/L			02/24/19 01:30	50
1,2,3-Trichloropropane	<0.042		0.25	0.042	mg/L			02/24/19 01:30	50
1,2,4-Trimethylbenzene	**0.77**		0.050	0.041	mg/L			02/24/19 01:30	50
1,3,5-Trimethylbenzene	**0.27**		0.050	0.028	mg/L			02/24/19 01:30	50
Vinyl acetate	<0.10		1.3	0.10	mg/L			02/24/19 01:30	50
Vinyl chloride	<0.025		0.050	0.025	mg/L			02/24/19 01:30	50
Xylenes, Total	**5.5**		0.50	0.080	mg/L			02/24/19 01:30	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*106*		*78 - 118*		*02/24/19 01:30*	*50*
Dibromofluoromethane	*97*		*81 - 121*		*02/24/19 01:30*	*50*
Toluene-d8 (Surr)	*99*		*80 - 120*		*02/24/19 01:30*	*50*

Method: 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	**0.00050**		0.00022	0.000036	mg/L		02/25/19 08:02	02/28/19 18:35	1
Acenaphthylene	<0.000050		0.00022	0.000050	mg/L		02/25/19 08:02	02/28/19 18:35	1
Anthracene	<0.000036		0.00022	0.000036	mg/L		02/25/19 08:02	02/28/19 18:35	1
Benzo[a]pyrene	<0.000047		0.00022	0.000047	mg/L		02/25/19 08:02	02/28/19 18:35	1
Benzo[b]fluoranthene	<0.000038		0.00022	0.000038	mg/L		02/25/19 08:02	02/28/19 18:35	1
Benzo[g,h,i]perylene	<0.00015		0.00022	0.00015	mg/L		02/25/19 08:02	02/28/19 18:35	1
Benzo[k]fluoranthene	<0.00011		0.00022	0.00011	mg/L		02/25/19 08:02	02/28/19 18:35	1
Chrysene	**0.00010**	**J**	0.00022	0.000083	mg/L		02/25/19 08:02	02/28/19 18:35	1
Dibenz(a,h)anthracene	<0.000056		0.00022	0.000056	mg/L		02/25/19 08:02	02/28/19 18:35	1
Fluoranthene	<0.000076		0.00022	0.000076	mg/L		02/25/19 08:02	02/28/19 18:35	1
Fluorene	**0.00041**		0.00022	0.00012	mg/L		02/25/19 08:02	02/28/19 18:35	1
Indeno[1,2,3-cd]pyrene	<0.000048		0.00022	0.000048	mg/L		02/25/19 08:02	02/28/19 18:35	1
Naphthalene	**0.15**		0.00022	0.00010	mg/L		02/25/19 08:02	02/28/19 18:35	1
Phenanthrene	**0.00062**		0.00022	0.000040	mg/L		02/25/19 08:02	02/28/19 18:35	1
Pyrene	**0.00032**		0.00022	0.000045	mg/L		02/25/19 08:02	02/28/19 18:35	1
Benzo[a]anthracene	<0.000051		0.00022	0.000051	mg/L		02/25/19 08:02	02/28/19 18:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*71*		*15 - 122*	*02/25/19 08:02*	*02/28/19 18:35*	*1*
Nitrobenzene-d5 (Surr)	*34*		*19 - 130*	*02/25/19 08:02*	*02/28/19 18:35*	*1*
Terphenyl-d14 (Surr)	*76*		*33 - 138*	*02/25/19 08:02*	*02/28/19 18:35*	*1*

Client Sample Results

Client: PPM Consultants, Inc.
Project/Site: Fmr. Milk & Ice Cream Prop. - Dothan, AL

TestAmerica Job ID: 400-166333-1
SDG: 20099101

Client Sample ID: TW-1
Date Collected: 02/20/19 12:15
Date Received: 02/21/19 14:30

Lab Sample ID: 400-166333-2
Matrix: Water

Method: 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.20		0.0011	0.00041	mg/L		02/25/19 08:02	03/01/19 15:44	5
2-Methylnaphthalene	0.49		0.0011	0.00033	mg/L		02/25/19 08:02	03/01/19 15:44	5

Client Sample ID: SB-2/S-3
Date Collected: 02/25/19 11:09
Date Received: 02/26/19 13:10

Lab Sample ID: 400-166502-1
Matrix: Solid
Percent Solids: 84.5

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,1,1-Trichloroethane	<0.66		3.0	0.66	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,1,2,2-Tetrachloroethane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,1,2-Trichloroethane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,1-Dichloroethane	<0.50		3.0	0.50	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,1-Dichloroethene	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,1-Dichloropropene	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,2,3-Trichlorobenzene	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,2,3-Trichloropropane	<1.8		3.0	1.8	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,2,4-Trichlorobenzene	<1.2		3.0	1.2	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,2,4-Trimethylbenzene	**66**		3.0	0.60	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,2-Dibromo-3-Chloropropane	<2.0		3.0	2.0	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,2-Dichlorobenzene	<0.43		3.0	0.43	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,2-Dichloroethane	<0.49		3.0	0.49	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,2-Dichloropropane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,3,5-Trimethylbenzene	**29**		3.0	0.50	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,3-Dichlorobenzene	<0.57		3.0	0.57	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,3-Dichloropropane	<0.60		3.0	0.60	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,4-Dichlorobenzene	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
2,2-Dichloropropane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
2-Chlorotoluene	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
2-Hexanone	<3.0		15	3.0	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
4-Chlorotoluene	<0.59		3.0	0.59	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Acetone	<7.8		15	7.8	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Benzene	**6.2**		3.0	0.40	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Bromobenzene	<0.78		3.0	0.78	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Bromoform	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Bromomethane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Carbon disulfide	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Carbon tetrachloride	<1.0		3.0	1.0	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Chlorobenzene	<0.31		3.0	0.31	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Bromochloromethane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Dibromochloromethane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Chloroethane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Chloroform	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Chloromethane	<0.60		3.0	0.60	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,2-Dichloroethene, cis-	<0.46		3.0	0.46	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,3-Dichloropropene, cis-	<0.72		3.0	0.72	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Dibromomethane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Bromodichloromethane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Dichlorodifluoromethane	<0.78		3.0	0.78	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Ethylbenzene	**34**		3.0	0.37	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Ethylene Dibromide	<0.60		3.0	0.60	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Hexachlorobutadiene	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Iodomethane	<2.0		3.0	2.0	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Isopropyl ether	<0.33		3.0	0.33	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Cumene	**6.9**		3.0	0.41	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Methyl Ethyl Ketone	<3.6		15	3.6	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
methyl isobutyl ketone	<3.0		15	3.0	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500

Client Sample ID: SB-2/S-3
Date Collected: 02/25/19 11:09
Date Received: 02/26/19 13:10

Lab Sample ID: 400-166502-1
Matrix: Solid
Percent Solids: 84.5

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	<0.60		3.0	0.60	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Methylene Chloride	<6.0		9.0	6.0	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
n-Butylbenzene	<0.58		3.0	0.58	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
n-Propylbenzene	**10**		3.0	0.54	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Naphthalene	**15**		3.0	1.2	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
sec-Butylbenzene	**2.1**	**J**	3.0	0.57	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Styrene	<0.60		3.0	0.60	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
t-Butylbenzene	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Tetrachloroethene	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Toluene	**79**		3.0	0.60	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,2-Dichloroethene, trans-	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
1,3-Dichloropropene, trans-	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Trichloroethene	<0.60		3.0	0.60	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Trichlorofluoromethane	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Vinyl acetate	<5.5		15	5.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Vinyl chloride	<1.5		3.0	1.5	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Xylenes, Total	**170**		6.0	1.1	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500
Cymene, p-	**4.0**		3.0	0.60	mg/Kg	☼	03/02/19 07:48	03/02/19 17:54	500

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*99*		*72 - 122*	*03/02/19 07:48*	*03/02/19 17:54*	*500*
Dibromofluoromethane	*99*		*79 - 123*	*03/02/19 07:48*	*03/02/19 17:54*	*500*
Toluene-d8 (Surr)	*101*		*80 - 120*	*03/02/19 07:48*	*03/02/19 17:54*	*500*

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	**0.0053**	**J**	0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Acenaphthylene	**0.0037**	**J**	0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Anthracene	<0.0012		0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Benzo[a]anthracene	<0.0012		0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Benzo[a]pyrene	<0.0012		0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Benzo[b]fluoranthene	<0.0012		0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Benzo[g,h,i]perylene	<0.0023		0.0077	0.0023	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Benzo[k]fluoranthene	<0.0012		0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Chrysene	<0.0012		0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Dibenz(a,h)anthracene	<0.0023		0.0077	0.0023	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Fluoranthene	<0.0012		0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Fluorene	**0.0073**	**J**	0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Indeno[1,2,3-cd]pyrene	<0.0023		0.0077	0.0023	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
1-Methylnaphthalene	**2.2**		0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Phenanthrene	**0.0058**	**J**	0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1
Pyrene	**0.0016**	**J**	0.0077	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 19:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*80*		*27 - 127*	*02/27/19 11:42*	*02/28/19 19:39*	*1*
Nitrobenzene-d5	*33*		*15 - 136*	*02/27/19 11:42*	*02/28/19 19:39*	*1*
Terphenyl-d14	*97*		*24 - 146*	*02/27/19 11:42*	*02/28/19 19:39*	*1*

Client Sample Results

Client: PPM Consultants, Inc.
Project/Site: Fmr. Milk & Ice Cream Prop. - Dothan, AL

TestAmerica Job ID: 400-166333-1
SDG: 20099101

Client Sample ID: SB-2/S-3
Date Collected: 02/25/19 11:09
Date Received: 02/26/19 13:10

Lab Sample ID: 400-166502-1
Matrix: Solid
Percent Solids: 84.5

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Methylnaphthalene	4.3	B	0.015	0.0023	mg/Kg	☼	02/27/19 11:42	03/01/19 16:01	2
Naphthalene	6.0	B	0.015	0.0023	mg/Kg	☼	02/27/19 11:42	03/01/19 16:01	2

Client Sample ID: SB-3/S-3
Date Collected: 02/25/19 11:52
Date Received: 02/26/19 13:10

Lab Sample ID: 400-166502-2
Matrix: Solid
Percent Solids: 89.5

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Acenaphthylene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Anthracene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Benzo[a]anthracene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Benzo[a]pyrene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Benzo[b]fluoranthene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Benzo[g,h,i]perylene	<0.0022		0.0073	0.0022	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Benzo[k]fluoranthene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Chrysene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Dibenz(a,h)anthracene	<0.0022		0.0073	0.0022	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Fluoranthene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Fluorene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Indeno[1,2,3-cd]pyrene	<0.0022		0.0073	0.0022	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
1-Methylnaphthalene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
2-Methylnaphthalene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Naphthalene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Phenanthrene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1
Pyrene	<0.0011		0.0073	0.0011	mg/Kg	☼	02/27/19 11:42	02/28/19 19:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*82*		*27 - 127*	*02/27/19 11:42*	*02/28/19 19:56*	*1*
Nitrobenzene-d5	*72*		*15 - 136*	*02/27/19 11:42*	*02/28/19 19:56*	*1*
Terphenyl-d14	*97*		*24 - 146*	*02/27/19 11:42*	*02/28/19 19:56*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ag	<0.22		0.54	0.22	mg/Kg	☼	02/28/19 14:48	03/01/19 14:42	1
Ba	**4.1**		1.1	0.22	mg/Kg	☼	02/28/19 14:48	03/01/19 14:42	1
Cd	<0.11		0.54	0.11	mg/Kg	☼	02/28/19 14:48	03/01/19 14:42	1
Cr	**19**		1.1	0.22	mg/Kg	☼	02/28/19 14:48	03/01/19 14:42	1
Pb	**4.9**		1.1	0.22	mg/Kg	☼	02/28/19 14:48	03/01/19 14:42	1
Se	**0.76**	**J B**	2.2	0.43	mg/Kg	☼	02/28/19 14:48	03/01/19 14:42	1

Method: 6010C - Metals (ICP) - RA

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
As	**0.94**	**J**	1.1	0.43	mg/Kg	☼	02/28/19 14:48	03/02/19 18:46	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	<0.0094		0.016	0.0094	mg/Kg	☼	02/27/19 12:33	02/27/19 15:36	1

Client Sample ID: SB-4/S-3

Date Collected: 02/25/19 13:57
Date Received: 02/26/19 13:10

Lab Sample ID: 400-166502-3

Matrix: Solid
Percent Solids: 82.2

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Acenaphthylene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Anthracene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Benzo[a]anthracene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Benzo[a]pyrene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Benzo[b]fluoranthene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Benzo[g,h,i]perylene	<0.0024		0.0078	0.0024	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Benzo[k]fluoranthene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Chrysene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Dibenz(a,h)anthracene	<0.0024		0.0078	0.0024	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Fluoranthene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Fluorene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Indeno[1,2,3-cd]pyrene	<0.0024		0.0078	0.0024	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
1-Methylnaphthalene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
2-Methylnaphthalene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Naphthalene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Phenanthrene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1
Pyrene	<0.0012		0.0078	0.0012	mg/Kg	☼	02/27/19 11:42	02/28/19 20:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*69*		*27 - 127*	*02/27/19 11:42*	*02/28/19 20:12*	*1*
Nitrobenzene-d5	*60*		*15 - 136*	*02/27/19 11:42*	*02/28/19 20:12*	*1*
Terphenyl-d14	*85*		*24 - 146*	*02/27/19 11:42*	*02/28/19 20:12*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ag	<0.23		0.57	0.23	mg/Kg	☼	02/28/19 14:48	03/01/19 14:45	1
Ba	**2.7**		1.1	0.23	mg/Kg	☼	02/28/19 14:48	03/01/19 14:45	1
Cd	<0.11		0.57	0.11	mg/Kg	☼	02/28/19 14:48	03/01/19 14:45	1
Cr	**12**		1.1	0.23	mg/Kg	☼	02/28/19 14:48	03/01/19 14:45	1
Pb	**2.9**		1.1	0.23	mg/Kg	☼	02/28/19 14:48	03/01/19 14:45	1
Se	**0.88**	**J B**	2.3	0.46	mg/Kg	☼	02/28/19 14:48	03/01/19 14:45	1

Method: 6010C - Metals (ICP) - RA

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
As	**1.4**		1.1	0.46	mg/Kg	☼	02/28/19 14:48	03/02/19 18:49	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	<0.011		0.019	0.011	mg/Kg	☼	02/27/19 12:33	02/27/19 15:38	1

Client Sample ID: TW-2

Date Collected: 02/25/19 12:53
Date Received: 02/26/19 13:10

Lab Sample ID: 400-166502-4

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<0.50		1.3	0.50	mg/L			03/02/19 15:07	50
Benzene	**9.3**		0.050	0.019	mg/L			03/02/19 15:07	50
Bromobenzene	<0.027		0.050	0.027	mg/L			03/02/19 15:07	50
Bromochloromethane	<0.026		0.050	0.026	mg/L			03/02/19 15:07	50
Bromodichloromethane	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
Bromoform	<0.036		0.25	0.036	mg/L			03/02/19 15:07	50
Bromomethane	<0.049		0.050	0.049	mg/L			03/02/19 15:07	50
Methyl Ethyl Ketone	**0.45**	**J**	1.3	0.13	mg/L			03/02/19 15:07	50
Carbon disulfide	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
Carbon tetrachloride	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
Chlorobenzene	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
Chloroethane	<0.038		0.050	0.038	mg/L			03/02/19 15:07	50
Chloroform	<0.030		0.050	0.030	mg/L			03/02/19 15:07	50
Chloromethane	<0.042		0.050	0.042	mg/L			03/02/19 15:07	50
2-Chlorotoluene	<0.029		0.050	0.029	mg/L			03/02/19 15:07	50
4-Chlorotoluene	<0.028		0.050	0.028	mg/L			03/02/19 15:07	50
Cumene	**0.11**		0.050	0.027	mg/L			03/02/19 15:07	50
Cymene, p-	<0.036		0.050	0.036	mg/L			03/02/19 15:07	50
Dibromochloromethane	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
1,2-Dibromo-3-Chloropropane	<0.075		0.25	0.075	mg/L			03/02/19 15:07	50
Dibromomethane	<0.030		0.25	0.030	mg/L			03/02/19 15:07	50
1,2-Dichlorobenzene	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
1,3-Dichlorobenzene	<0.027		0.050	0.027	mg/L			03/02/19 15:07	50
1,4-Dichlorobenzene	<0.032		0.050	0.032	mg/L			03/02/19 15:07	50
Dichlorodifluoromethane	<0.043		0.050	0.043	mg/L			03/02/19 15:07	50
1,1-Dichloroethane	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
1,2-Dichloroethane	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
1,1-Dichloroethene	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
1,2-Dichloroethene, cis-	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
1,2-Dichloroethene, trans-	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
1,2-Dichloropropane	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
1,3-Dichloropropane	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
2,2-Dichloropropane	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
1,1-Dichloropropene	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
1,3-Dichloropropene, cis-	<0.025		0.25	0.025	mg/L			03/02/19 15:07	50
1,3-Dichloropropene, trans-	<0.025		0.25	0.025	mg/L			03/02/19 15:07	50
Ethylbenzene	**1.5**		0.050	0.025	mg/L			03/02/19 15:07	50
Ethylene Dibromide	**0.22**		0.050	0.025	mg/L			03/02/19 15:07	50
Hexachlorobutadiene	<0.045		0.25	0.045	mg/L			03/02/19 15:07	50
2-Hexanone	<0.16		1.3	0.16	mg/L			03/02/19 15:07	50
Iodomethane	<0.045		0.050	0.045	mg/L			03/02/19 15:07	50
Isopropyl ether	<0.035		0.050	0.035	mg/L			03/02/19 15:07	50
Methylene Chloride	<0.15		0.25	0.15	mg/L			03/02/19 15:07	50
methyl isobutyl ketone	<0.090		1.3	0.090	mg/L			03/02/19 15:07	50
Methyl tert-butyl ether	<0.037		0.050	0.037	mg/L			03/02/19 15:07	50
Naphthalene	**0.29**		0.050	0.050	mg/L			03/02/19 15:07	50
n-Butylbenzene	<0.038		0.050	0.038	mg/L			03/02/19 15:07	50
n-Propylbenzene	**0.12**		0.050	0.035	mg/L			03/02/19 15:07	50
sec-Butylbenzene	<0.035		0.050	0.035	mg/L			03/02/19 15:07	50

Client Sample ID: TW-2

Date Collected: 02/25/19 12:53
Date Received: 02/26/19 13:10

Lab Sample ID: 400-166502-4

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Styrene	<0.050		0.050	0.050	mg/L			03/02/19 15:07	50
t-Butylbenzene	<0.032		0.050	0.032	mg/L			03/02/19 15:07	50
1,1,1,2-Tetrachloroethane	<0.026		0.050	0.026	mg/L			03/02/19 15:07	50
1,1,2,2-Tetrachloroethane	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
Tetrachloroethene	<0.029		0.050	0.029	mg/L			03/02/19 15:07	50
Toluene	**12**		0.050	0.021	mg/L			03/02/19 15:07	50
1,2,3-Trichlorobenzene	<0.035		0.050	0.035	mg/L			03/02/19 15:07	50
1,2,4-Trichlorobenzene	<0.041		0.050	0.041	mg/L			03/02/19 15:07	50
1,1,1-Trichloroethane	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
1,1,2-Trichloroethane	<0.025		0.25	0.025	mg/L			03/02/19 15:07	50
Trichloroethene	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
Trichlorofluoromethane	<0.026		0.050	0.026	mg/L			03/02/19 15:07	50
1,2,3-Trichloropropane	<0.042		0.25	0.042	mg/L			03/02/19 15:07	50
1,2,4-Trimethylbenzene	**0.85**		0.050	0.041	mg/L			03/02/19 15:07	50
1,3,5-Trimethylbenzene	**0.32**		0.050	0.028	mg/L			03/02/19 15:07	50
Vinyl acetate	<0.10		1.3	0.10	mg/L			03/02/19 15:07	50
Vinyl chloride	<0.025		0.050	0.025	mg/L			03/02/19 15:07	50
Xylenes, Total	**6.4**		0.50	0.080	mg/L			03/02/19 15:07	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*98*		*78 - 118*		*03/02/19 15:07*	*50*
Dibromofluoromethane	*103*		*81 - 121*		*03/02/19 15:07*	*50*
Toluene-d8 (Surr)	*106*		*80 - 120*		*03/02/19 15:07*	*50*

Method: 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.000036		0.00022	0.000036	mg/L		03/02/19 11:02	03/05/19 22:26	1
Acenaphthylene	<0.000050		0.00022	0.000050	mg/L		03/02/19 11:02	03/05/19 22:26	1
Anthracene	<0.000036		0.00022	0.000036	mg/L		03/02/19 11:02	03/05/19 22:26	1
Benzo[a]pyrene	<0.000047		0.00022	0.000047	mg/L		03/02/19 11:02	03/05/19 22:26	1
Benzo[b]fluoranthene	<0.000038		0.00022	0.000038	mg/L		03/02/19 11:02	03/05/19 22:26	1
Benzo[g,h,i]perylene	<0.00014		0.00022	0.00014	mg/L		03/02/19 11:02	03/05/19 22:26	1
Benzo[k]fluoranthene	<0.00011		0.00022	0.00011	mg/L		03/02/19 11:02	03/05/19 22:26	1
Chrysene	<0.000082		0.00022	0.000082	mg/L		03/02/19 11:02	03/05/19 22:26	1
Dibenz(a,h)anthracene	<0.000056		0.00022	0.000056	mg/L		03/02/19 11:02	03/05/19 22:26	1
Fluoranthene	<0.000076		0.00022	0.000076	mg/L		03/02/19 11:02	03/05/19 22:26	1
Fluorene	<0.00012		0.00022	0.00012	mg/L		03/02/19 11:02	03/05/19 22:26	1
Indeno[1,2,3-cd]pyrene	<0.000048		0.00022	0.000048	mg/L		03/02/19 11:02	03/05/19 22:26	1
1-Methylnaphthalene	**0.053**		0.00022	0.000082	mg/L		03/02/19 11:02	03/05/19 22:26	1
2-Methylnaphthalene	**0.15**		0.00022	0.000067	mg/L		03/02/19 11:02	03/05/19 22:26	1
Phenanthrene	<0.000040		0.00022	0.000040	mg/L		03/02/19 11:02	03/05/19 22:26	1
Pyrene	<0.000044		0.00022	0.000044	mg/L		03/02/19 11:02	03/05/19 22:26	1
Benzo[a]anthracene	<0.000051		0.00022	0.000051	mg/L		03/02/19 11:02	03/05/19 22:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*64*		*15 - 122*	*03/02/19 11:02*	*03/05/19 22:26*	*1*
Nitrobenzene-d5 (Surr)	*58*		*19 - 130*	*03/02/19 11:02*	*03/05/19 22:26*	*1*
Terphenyl-d14 (Surr)	*91*		*33 - 138*	*03/02/19 11:02*	*03/05/19 22:26*	*1*

Client Sample Results

Client: PPM Consultants, Inc.
Project/Site: Fmr. Milk & Ice Cream Prop. - Dothan, AL

TestAmerica Job ID: 400-166333-1
SDG: 20099101

Client Sample ID: TW-2
Date Collected: 02/25/19 12:53
Date Received: 02/26/19 13:10

Lab Sample ID: 400-166502-4
Matrix: Water

Method: 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	0.74		0.0022	0.0010	mg/L		03/02/19 11:02	03/06/19 16:34	10

Client Sample ID: TW-3
Date Collected: 02/25/19 13:00
Date Received: 02/26/19 13:10

Lab Sample ID: 400-166502-5
Matrix: Water

Method: 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.000035		0.00022	0.000035	mg/L		03/02/19 11:07	03/05/19 22:42	1
Acenaphthylene	<0.000049		0.00022	0.000049	mg/L		03/02/19 11:07	03/05/19 22:42	1
Anthracene	<0.000035		0.00022	0.000035	mg/L		03/02/19 11:07	03/05/19 22:42	1
Benzo[a]pyrene	<0.000046		0.00022	0.000046	mg/L		03/02/19 11:07	03/05/19 22:42	1
Benzo[b]fluoranthene	<0.000037		0.00022	0.000037	mg/L		03/02/19 11:07	03/05/19 22:42	1
Benzo[g,h,i]perylene	<0.00014		0.00022	0.00014	mg/L		03/02/19 11:07	03/05/19 22:42	1
Benzo[k]fluoranthene	<0.00011		0.00022	0.00011	mg/L		03/02/19 11:07	03/05/19 22:42	1
Chrysene	<0.000080		0.00022	0.000080	mg/L		03/02/19 11:07	03/05/19 22:42	1
Dibenz(a,h)anthracene	<0.000054		0.00022	0.000054	mg/L		03/02/19 11:07	03/05/19 22:42	1
Fluoranthene	<0.000074		0.00022	0.000074	mg/L		03/02/19 11:07	03/05/19 22:42	1
Fluorene	<0.00012		0.00022	0.00012	mg/L		03/02/19 11:07	03/05/19 22:42	1
Indeno[1,2,3-cd]pyrene	<0.000047		0.00022	0.000047	mg/L		03/02/19 11:07	03/05/19 22:42	1
1-Methylnaphthalene	**0.00039**		0.00022	0.000080	mg/L		03/02/19 11:07	03/05/19 22:42	1
2-Methylnaphthalene	**0.00078**		0.00022	0.000065	mg/L		03/02/19 11:07	03/05/19 22:42	1
Naphthalene	**0.00066**		0.00022	0.00010	mg/L		03/02/19 11:07	03/05/19 22:42	1
Phenanthrene	<0.000039		0.00022	0.000039	mg/L		03/02/19 11:07	03/05/19 22:42	1
Pyrene	<0.000043		0.00022	0.000043	mg/L		03/02/19 11:07	03/05/19 22:42	1
Benzo[a]anthracene	<0.000050		0.00022	0.000050	mg/L		03/02/19 11:07	03/05/19 22:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*74*		*15 - 122*	*03/02/19 11:07*	*03/05/19 22:42*	*1*
Nitrobenzene-d5 (Surr)	*79*		*19 - 130*	*03/02/19 11:07*	*03/05/19 22:42*	*1*
Terphenyl-d14 (Surr)	*80*		*33 - 138*	*03/02/19 11:07*	*03/05/19 22:42*	*1*

Client Sample ID: TW-4
Date Collected: 02/25/19 14:18
Date Received: 02/26/19 13:10

Lab Sample ID: 400-166502-6
Matrix: Water

Method: 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.000036		0.00022	0.000036	mg/L		03/02/19 11:07	03/05/19 22:58	1
Acenaphthylene	<0.000050		0.00022	0.000050	mg/L		03/02/19 11:07	03/05/19 22:58	1
Anthracene	<0.000036		0.00022	0.000036	mg/L		03/02/19 11:07	03/05/19 22:58	1
Benzo[a]pyrene	**0.00049**		0.00022	0.000047	mg/L		03/02/19 11:07	03/05/19 22:58	1
Benzo[b]fluoranthene	**0.00089**		0.00022	0.000038	mg/L		03/02/19 11:07	03/05/19 22:58	1
Benzo[g,h,i]perylene	**0.00035**		0.00022	0.00014	mg/L		03/02/19 11:07	03/05/19 22:58	1
Benzo[k]fluoranthene	**0.00046**		0.00022	0.00011	mg/L		03/02/19 11:07	03/05/19 22:58	1
Chrysene	**0.00036**		0.00022	0.000082	mg/L		03/02/19 11:07	03/05/19 22:58	1
Dibenz(a,h)anthracene	<0.000056		0.00022	0.000056	mg/L		03/02/19 11:07	03/05/19 22:58	1
Fluoranthene	**0.00031**		0.00022	0.000076	mg/L		03/02/19 11:07	03/05/19 22:58	1
Fluorene	<0.00012		0.00022	0.00012	mg/L		03/02/19 11:07	03/05/19 22:58	1
Indeno[1,2,3-cd]pyrene	**0.00036**		0.00022	0.000048	mg/L		03/02/19 11:07	03/05/19 22:58	1
1-Methylnaphthalene	<0.000082		0.00022	0.000082	mg/L		03/02/19 11:07	03/05/19 22:58	1
2-Methylnaphthalene	<0.000067		0.00022	0.000067	mg/L		03/02/19 11:07	03/05/19 22:58	1
Naphthalene	<0.00010		0.00022	0.00010	mg/L		03/02/19 11:07	03/05/19 22:58	1
Phenanthrene	<0.000040		0.00022	0.000040	mg/L		03/02/19 11:07	03/05/19 22:58	1
Pyrene	**0.00036**		0.00022	0.000044	mg/L		03/02/19 11:07	03/05/19 22:58	1
Benzo[a]anthracene	**0.00023**		0.00022	0.000051	mg/L		03/02/19 11:07	03/05/19 22:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*78*		*15 - 122*	*03/02/19 11:07*	*03/05/19 22:58*	*1*
Nitrobenzene-d5 (Surr)	*83*		*19 - 130*	*03/02/19 11:07*	*03/05/19 22:58*	*1*
Terphenyl-d14 (Surr)	*82*		*33 - 138*	*03/02/19 11:07*	*03/05/19 22:58*	*1*

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
F1	MS and/or MSD Recovery is outside acceptance limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC/MS Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
B	Compound was found in the blank and sample.

Metals

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
B	Compound was found in the blank and sample.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Job ID: 400-166333-1

Laboratory: TestAmerica Pensacola

Narrative

Job Narrative
400-166333-1

Comments
The client contacted the lab on 02/27/19 and advised to cancel RCRA 8 metals on SB-2, and to cancel VOCs on samples SB-3, SB-4, TW-3 and TW-4.

Receipt
The samples were received on 2/21/2019 2:30 PM and 2/26/2019 1:10 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 2 coolers at receipt time were 3.1° C and 4.0° C.

GC/MS VOA
Method(s) 8260B: The following sample was diluted to bring the concentration of target analytes within the calibration range: TW-1 (400-166333-2). Elevated reporting limits (RLs) are provided.

Method(s) 8260B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 400-431481 and analytical batch 400-431413 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method(s) 8260B: The following sample was diluted to bring the concentration of target analytes within the calibration range: SB-1 (400-166333-1). Elevated reporting limits (RLs) are provided.

Method(s) 8260B: The following sample was diluted to bring the concentration of target analytes within the calibration range: SB-2/S-3 (400-166502-1). Elevated reporting limits (RLs) are provided.

Method(s) 8260B: The following sample was diluted to bring the concentration of target analytes within the calibration range: TW-2 (400-166502-4). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC/MS Semi VOA
Method(s) 8270C LL: The method blank for preparation batch 400-431487 and analytical batch 400-431686 contained 2-Methylnaphthalene and Naphthalene above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

Method(s) 8270D LL: The following sample was diluted to bring the concentration of target analytes within the calibration range: TW-1 (400-166333-2). Elevated reporting limits (RLs) are provided.

Method(s) 8270C LL: The following sample was diluted to bring the concentration of target analytes within the calibration range: SB-2/S-3 (400-166502-1). Elevated reporting limits (RLs) are provided.

Method(s) 8270D LL: The following sample was diluted to bring the concentration of target analytes within the calibration range: TW-2 (400-166502-4). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC VOA
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Metals
Method(s) 6010C: The method blank for preparation batch 400-431231 and analytical batch 400-431424 contained Se above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed
.
Method(s) 6010C: The method blank for preparation batch 400-431708 and analytical batch 400-431944 contained Se above the method

Job ID: 400-166333-1 (Continued)

Laboratory: TestAmerica Pensacola (Continued)

detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Organic Prep
Method(s) 3520C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 400-431934 and 400-431934.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

VOA Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Chain of Custody Record

Lab Report No.:

Company: PPM Consultants, Inc.	**Gulf Coast LabNet, Inc.** An Environmental Lab Services Co.	Modified from DEP Form #: 62-770.900(2) — Page 1 of 1
Address: 30704 Sgt. E.I. Boots Thomas Drive, Spanish Fort, AL 36527	Phone: (251) 625-1331	FDEP Facility No.:
	Fax: (251) 625-1299	Project Name: FMR. MILK & ICE CREAM PROP
		Location: DOTHAN, AL
		Project No.: 20099101

Attn: ROBERT NEWBOLD — Phone: 251-990-9000 — Fax:

Sampled by [Print Name]/Affiliation: Robert Newbold/PPM — Sampler Signature: [signature]

400-166333 COC

Item No.	Field ID No.	Sampled Date	Sampled Time	Grab or Comp.	Matrix Codes	No. Cont.	VOC 8260 (H)	PAH 8270 (H)	8RCRA (H)	Remarks	Lab. No.
							← Preservative				
							← Analysis			REQUESTED DUE DATE: Standard TAT	
1	SB-1	2-20-19	1030	Grab	SO	4	X	X	X	REPORT IN PPM	
2	TW-1	2-20-19	1215	G	GW	4	X	X			

8 ← Total Number of Containers — 4.0°C IR7

Shipment Method		Item #	Relinquished by / Affiliation	Date	Time	Accepted by / Affiliation	Date	Time
Out: / /	Via:		[signature] /PPM	2-20-19	1700	[signature] /Own	2-20-19	1700
Returned: / /	Via:		[signature] /Own	2-21-19	1430	Katty R Owen	2-21-19	1430

Additional Comments: Soil 4584

Cooler No.(s) / Temperature(s) (°C): — Sampling Kit No.: 16133 — Equipment ID No.:

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) O = Other (specify)

PRESERVATIVE CODES: H = Hydrochloric acid + ice I = Ice only N = Nitric acid + ice S = Sulfuric acid + ice O = Other (specify) NaHSO4 + CH3OH

Chain of Custody Record

Lab Re

Company:	PPM Consultants, Inc.
Address:	30704 Sgt. E.I. Boots Thomas Drive Spanish Fort, AL 36527

Gulf Coast LabNet, Inc.
An Environmental Lab Services Co.
Phone: (251) 625-1331
Fax: (251) 625-1299

Modified from DEP Form #: 62-770.900(2)
FDEP Facility No.:
Project Name: Fmr Milk + Ice Cream Prop
Location: Dothan, AL
Project No.: 20099101

Attn: Robert Newbold Phone:
Fax:
Sampled by [Print Name]/Affiliation: J. Goodrich / PPM
Sampler Signature: J. Goodrich

Item No.	Field ID No.	Sampled Date	Sampled Time	Grab or Comp.	Matrix Codes	No. Cont.	VOCs 8260	LL PAH 8270	Total 8 RCRA Metals	Remarks	Lab. No.
*	SB-2 / S-3	2/25/19	1109		SO	4	X	X			
	SB-3 / S-3		1152		SO	4	X	X	X		
	SB-4 / S-3		1357		SO	4	X	X	X		
*	TW-2		1253		GW	4	X	X			
	TW-3		1200		GW	4	X	X			
	TW-4		1418		GW	4	X	X			

H H H

←Preservative
←Analysis
REQUESTED DUE DATE

←Total Number of Containers

Shipment Method
Out: / / Via:
Returned: / / Via:

Additional Comments

4605

Item #	Relinquished by / Affiliation	Date	Time	Accepted by / Affiliation	Date	Time
	J. Goodrich / PPM	2/26/19	1000	[illegible] / GW	2-26-19	1000
	[illegible] / GW	2-26-19	1100	[illegible] GCL	2-26-19	1100
	[illegible]	2-26-19	1310		2-26-19	1310

Cooler No.(s) / Temperature(s) (°C) | Sampling Kit No. | Equipment ID No.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) O = Other (specify)
PRESERVATIVE CODES: H = Hydrochloric acid + ice I = Ice only N = Nitric acid + ice S = Sulfuric acid + ice O = Other (specify) Na2SO4 + CH3OH

3/7/2019

Login Sample Receipt Checklist

Client: PPM Consultants, Inc.

Job Number: 400-166333-1
SDG Number: 20099101

Login Number: 166333
List Number: 1
Creator: Shannon, Jonathon W

List Source: TestAmerica Pensacola

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	4.0°C IR7
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: PPM Consultants, Inc.

Job Number: 400-166333-1
SDG Number: 20099101

Login Number: 166502
List Number: 1
Creator: Brown, Nathan

List Source: TestAmerica Pensacola

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	3.1°C IR7
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Sutherland
Environmental Company, Inc.
2515 5th Avenue South
Birmingham, AL 35233
PHONE: (205)581-9500
E-mail: suthlab@bellsouth.net

CHAIN OF CUSTODY ANALYSIS REQUEST

SEND REPORT TO:
Name: Doug Bullock
Company: Bullock Environmental
Address:
Phone#:
E-mail(s):

Invoice # M.C. ~~43883~~ 43890

Page ____ of ____

Client P.O. #

PDF: yes no

CLIENT:

PROJECT NAME/#: Foster Street Dothan

SAMPLER(S): (print) Samuel Smith

DATE DELIVERED:

LAB ID	FIELD ID	DATE Collected	TIME Collected	SAMPLE DESCRIPTION (matrix)	ANALYSIS REQUESTED / METHOD: VOCs	PAHs							Number of sample containers
219997	MW-1 10-15	101420	1000	Soil	X	X							1
219998	MW-1 15-20	"	1010	"	"	"							"
219999	MW-2 10-15	"	1030	"	"	"							"
220000	MW-3 5-10	"	1040	"	"	"							"
220001	MW-3 10-15	"	1100	"	"	"							"
220002	MW-4 1-5	"	1110	"	"	"							"
220003	MW-4 10-15	"	1130	"	"	"							"
220004	MW-5 1-5	"	1200	"	"	"							"
220005	MW-5 5-10	"	1230	"	"	"							"
220006	MW-6 1-5	"	1300	"	"	"							"
220007	MW-6 10-15	"	1330	"	"	"							"
220008	MW-2	101520	1100	GW	"	"							"
220009	MW-3	"	1130	"	"	"							"
													3
													3

Preservative: (a)HCL, (b)HNO_3, (c)H_2SO_4, (d)NaOH, (e) $Na_2S_2O_3$, (f) H_3PO_4, (g)Zn Acetate **Preservative:**
Container type: (a) Amber, (g) Glass, (p) Plastic, (v) VOC Vial, (air) air bag **Container:**

Last revised 12/13/19

Relinquished by Sampler: Signed:	Date	Time	Received by: Signed:	Date	Time
	101520	1600			
Relinquished by: Signed:	Date	Time	Received by: Signed:	Date	Time
Relinquished by: Signed:	Date	Time	Received in Lab by: Signed:	Date	Time
				10/15/20	1600

Turn Around Time
Standard: ✓ **RUSH:** ____ 3-DAY 1-DAY 2-DAY SAME DAY

Remarks:

Refrigerated upon receipt: yes no

Sutherland

Environmental Company, Inc.

2515 5th Avenue South
Birmingham, AL 35233
205-581-9500

Client:	Bullock Environmental, LLC	Report Date:	October 26, 2020
Attention:	Mr. Doug Bullock	Reference #	43890
Address:	4924 5th Ave. South	P.O. #	verbal
	Birmingham, AL 35222	Project ID:	Foster Street Dothan

Sample Matrix:	soil	Analytical	
Date Received:	10/15/20	Analyst:	Hageman/Heard
Date Collected:	10/14/20	Date of Analysis:	10/17-18/20
Sample Collector:	S. Smith	Method:	***EPA Method 8260B***

VOLATILE ORGANIC COMPOUNDS

VOLATILE ORGANIC COMPOUNDS, PPM	FIELD ID MW-1 10-15 LAB ID 219997	FIELD ID MW-1 15-20 LAB ID 219998	FIELD ID MW-2 10-15 LAB ID 219999	FIELD ID MW-3 5-10 LAB ID 220000	FIELD ID MW-3 10-15 LAB ID 220001	Practical Quantitation Limit PPM
Benzene	BDL	BDL	BDL	BDL	BDL	0.005
Bromobenzene	BDL	BDL	BDL	BDL	BDL	0.005
Bromochloromethane	BDL	BDL	BDL	BDL	BDL	0.005
Bromodichloromethane	BDL	BDL	BDL	BDL	BDL	0.005
Bromoform	BDL	BDL	BDL	BDL	BDL	0.005
Bromomethane	BDL	BDL	BDL	BDL	BDL	0.005
n-Butylbenzene	BDL	BDL	BDL	BDL	BDL	0.005
sec-Butylbenzene	BDL	BDL	BDL	BDL	BDL	0.005
tert-Butybenzene	BDL	BDL	BDL	BDL	BDL	0.005
Carbon Tetrachloride	BDL	BDL	BDL	BDL	BDL	0.005
Chlorobenzene	BDL	BDL	BDL	BDL	BDL	0.005
Chloroethane	BDL	BDL	BDL	BDL	BDL	0.005
Chloroform	BDL	BDL	BDL	BDL	BDL	0.005
Chloromethane	BDL	BDL	BDL	BDL	BDL	0.005
2-Chlorotoluene	BDL	BDL	BDL	BDL	**0.015**	0.005
4-Chlorotoluene	BDL	BDL	BDL	BDL	BDL	0.005
Dibromochloromethane	BDL	BDL	BDL	BDL	BDL	0.005
1,2-Dibromo-3-Chloropropane	BDL	BDL	BDL	BDL	BDL	0.005
1,2-Dibromoethane	BDL	BDL	BDL	BDL	BDL	0.005
Dibromomethane	BDL	BDL	BDL	BDL	BDL	0.005
1,2-Dichlorobenzene	BDL	BDL	BDL	BDL	BDL	0.005
1,3-Dichlorobenzene	BDL	BDL	BDL	BDL	BDL	0.005
1,4-Dichlorobenzene	BDL	BDL	BDL	BDL	BDL	0.005
Dichlorodifluoromethane	BDL	BDL	BDL	BDL	BDL	0.005
1,1-Dichloroethane	BDL	BDL	BDL	BDL	BDL	0.005
1,2-Dichloroethane	BDL	BDL	BDL	BDL	BDL	0.005

Compound List Continued next page

Sutherland

Environmental Company, Inc.

2515 5th Avenue South
Birmingham, AL 35233
205-581-9500

Client:	Bullock Environmental, LLC	Report Date:	October 26, 2020
Attention:	Mr. Doug Bullock	Reference #	43890
Address:	4924 5th Ave. South	P.O. #	verbal
	Birmingham, AL 35222	Project ID:	Foster Street Dothan

Sample Matrix:	soil	Analytical	
Date Received:	10/15/20	Analyst:	Hageman/Heard
Date Collected:	10/14/20	Date of Analysis:	10/17-18/20
Sample Collector:	S. Smith	Method:	***EPA Method 8260B***

VOLATILE ORGANIC COMPOUNDS

VOLATILE ORGANIC COMPOUNDS, PPM	FIELD ID MW-1 10-15 LAB ID 219997	FIELD ID MW-1 15-20 LAB ID 219998	FIELD ID MW-2 10-15 LAB ID 219999	FIELD ID MW-3 5-10 LAB ID 220000	FIELD ID MW-3 10-15 LAB ID 220001	Practical Quantitation Limit PPM
1,1-Dichloroethene	BDL	BDL	BDL	BDL	BDL	0.005
cis-1,2-Dichloroethene	BDL	BDL	BDL	BDL	BDL	0.005
trans-1,2-Dichloroethene	BDL	BDL	BDL	BDL	BDL	0.005
1,2-Dichloropropane	BDL	BDL	BDL	BDL	BDL	0.005
1,3- Dichloropropane	BDL	BDL	BDL	BDL	BDL	0.005
2,2-Dichloropropane	BDL	BDL	BDL	BDL	BDL	0.005
1,1-Dichloropropene	BDL	BDL	BDL	BDL	BDL	0.005
cis-1-3,Dichloropropene	BDL	BDL	BDL	BDL	BDL	0.005
trans-1,3-Dichloropropene	BDL	BDL	BDL	BDL	BDL	0.005
Ethylbenzene	BDL	BDL	BDL	BDL	BDL	0.005
Hexachlorobutadiene	BDL	BDL	BDL	BDL	BDL	0.005
Isopropylbenzene	BDL	BDL	BDL	BDL	BDL	0.005
4-Isopropyltoluene	BDL	BDL	BDL	BDL	BDL	0.005
Methylene Chloride	BDL	BDL	BDL	BDL	BDL	0.005
Naphthalene	BDL	BDL	BDL	BDL	BDL	0.025
n-Propylbenzene	BDL	BDL	BDL	BDL	BDL	0.025
Styrene	BDL	BDL	BDL	BDL	BDL	0.005
1,1,1,2-Tetrachloroethane	BDL	BDL	BDL	BDL	BDL	0.005
1,1,2,2-Tetrachloroethane	BDL	BDL	BDL	BDL	BDL	0.005
Tetrachloroethene	BDL	BDL	BDL	BDL	BDL	0.005
Toluene	BDL	BDL	BDL	BDL	BDL	0.005
1,2,3-Trichlorobenzene	BDL	BDL	BDL	BDL	BDL	0.005
1,2,4-Trichlorobenzene	BDL	BDL	BDL	BDL	BDL	0.005
1,1,1-Trichloroethane	BDL	BDL	BDL	BDL	BDL	0.005
1,1,2-Trichloroethane	BDL	BDL	BDL	BDL	BDL	0.005
Trichloroethene	BDL	BDL	BDL	BDL	BDL	0.005
Trichlorofluoromethane	BDL	BDL	BDL	BDL	BDL	0.005

Compound List Continued next page

Sutherland

Environmental Company, Inc.

2515 5th Avenue South
Birmingham, AL 35233
205-581-9500

Client:	Bullock Environmental, LLC	Report Date:	October 26, 2020
Attention:	Mr. Doug Bullock	Reference #	43890
Address:	4924 5th Ave. South	P.O. #	verbal
	Birmingham, AL 35222	Project ID:	Foster Street Dothan

Sample Matrix:	soil	Analytical	
Date Received:	10/15/20	Analyst:	Hageman/Heard
Date Collected:	10/14/20	Date of Analysis:	10/17-18/20
Sample Collector:	S. Smith	Method:	***EPA Method 8260B***

VOLATILE ORGANIC COMPOUNDS

VOLATILE ORGANIC COMPOUNDS, PPM	FIELD ID MW-1 10-15 LAB ID 219997	FIELD ID MW-1 15-20 LAB ID 219998	FIELD ID MW-2 10-15 LAB ID 219999	FIELD ID MW-3 5-10 LAB ID 220000	FIELD ID MW-3 10-15 LAB ID 220001	Practical Quantitation Limit PPM
1,2,3-Trichloropropane	BDL	BDL	BDL	BDL	BDL	0.005
1,2,4-Trimethylbenzene	**0.022**	**0.009**	BDL	BDL	BDL	0.005
1,3,5-Trimethylbenzene	**0.011**	BDL	BDL	BDL	BDL	0.005
Vinyl Chloride	BDL	BDL	BDL	BDL	BDL	0.005
Xylenes, o,m,p	BDL	BDL	BDL	BDL	BDL	0.015
MTBE	BDL	BDL	BDL	BDL	BDL	0.005

Detection Limit is Practical Quantitation Limit
BDL = Below Detection Limit
All results expressed as PPM (mg/Kg)

Sutherland

Environmental Company, Inc.

2515 5th Avenue South
Birmingham, AL 35233
205-581-9500

Client:	Bullock Environmental, LLC	Report Date:	October 26, 2020
Attention:	Mr. Doug Bullock	Reference #	43890
Address:	2811 Crescent Ave. Ste 101	P.O. #	verbal
	Birmingham, AL 35209	Project ID:	Foster Street Dothan

Sample Matrix:	soil	Analytical	
Date Received:	10/15/20	Analyst:	Hageman/Heard
Date Collected:	10/14/20	Date of Analysis:	10/18/20
Sample Collector:	S. Smith	Method:	***EPA Method 8260B***

VOLATILE ORGANIC COMPOUNDS

VOLATILE ORGANIC COMPOUNDS, PPM	FIELD ID MW-4 1-5 LAB ID 220002	FIELD ID MW-4 10-15 LAB ID 220003	FIELD ID MW-5 1-5 LAB ID 220004	FIELD ID MW-5 5-10 LAB ID 220005	FIELD ID MW-6 1-5 LAB ID 220006	Practical Quantitation Limit PPM
Benzene	BDL	BDL	BDL	BDL	BDL	0.005
Bromobenzene	BDL	BDL	BDL	BDL	BDL	0.005
Bromochloromethane	BDL	BDL	BDL	BDL	BDL	0.005
Bromodichloromethane	BDL	BDL	BDL	BDL	BDL	0.005
Bromoform	BDL	BDL	BDL	BDL	BDL	0.005
Bromomethane	BDL	BDL	BDL	BDL	BDL	0.005
n-Butylbenzene	BDL	BDL	BDL	BDL	BDL	0.005
sec-Butylbenzene	BDL	BDL	BDL	BDL	BDL	0.005
tert-Butybenzene	BDL	BDL	BDL	BDL	BDL	0.005
Carbon Tetrachloride	BDL	BDL	BDL	BDL	BDL	0.005
Chlorobenzene	BDL	BDL	BDL	BDL	BDL	0.005
Chloroethane	BDL	BDL	BDL	BDL	BDL	0.005
Chloroform	BDL	BDL	BDL	BDL	BDL	0.005
Chloromethane	**0.012**	**0.014**	BDL	**0.011**	BDL	0.005
2-Chlorotoluene	BDL	BDL	BDL	BDL	BDL	0.005
4-Chlorotoluene	BDL	BDL	BDL	BDL	BDL	0.005
Dibromochloromethane	BDL	BDL	BDL	BDL	BDL	0.005
1,2-Dibromo-3-Chloropropane	BDL	BDL	BDL	BDL	BDL	0.005
1,2-Dibromoethane	BDL	BDL	BDL	BDL	BDL	0.005
Dibromomethane	BDL	BDL	BDL	BDL	BDL	0.005
1,2-Dichlorobenzene	BDL	BDL	BDL	BDL	BDL	0.005
1,3-Dichlorobenzene	BDL	BDL	BDL	BDL	BDL	0.005
1,4-Dichlorobenzene	BDL	BDL	BDL	BDL	BDL	0.005
Dichlorodifluoromethane	BDL	BDL	BDL	BDL	BDL	0.005
1,1-Dichloroethane	BDL	BDL	BDL	BDL	BDL	0.005
1,2-Dichloroethane	BDL	BDL	BDL	BDL	BDL	0.005

Compound List Continued next page

Sutherland

Environmental Company, Inc.

2515 5th Avenue South
Birmingham, AL 35233
205-581-9500

Client:	Bullock Environmental, LLC	Report Date:	October 26, 2020
Attention:	Mr. Doug Bullock	Reference #	43890
Address:	2811 Crescent Ave. Ste 101	P.O. #	verbal
	Birmingham, AL 35209	Project ID:	Foster Street Dothan

Sample Matrix:	soil	Analytical	
Date Received:	10/15/20	Analyst:	Hageman/Heard
Date Collected:	10/14/20	Date of Analysis:	10/18/20
Sample Collector:	S. Smith	Method:	***EPA Method 8260B***

VOLATILE ORGANIC COMPOUNDS

VOLATILE ORGANIC COMPOUNDS, PPM	FIELD ID MW-4 1-5 LAB ID 220002	FIELD ID MW-4 10-15 LAB ID 220003	FIELD ID MW-5 1-5 LAB ID 220004	FIELD ID MW-5 5-10 LAB ID 220005	FIELD ID MW-6 1-5 LAB ID 220006	Practical Quantitation Limit PPM
1,1-Dichloroethene	BDL	BDL	BDL	BDL	BDL	0.005
cis-1,2-Dichloroethene	BDL	BDL	BDL	BDL	BDL	0.005
trans-1,2-Dichloroethene	BDL	BDL	BDL	BDL	BDL	0.005
1,2-Dichloropropane	BDL	BDL	BDL	BDL	BDL	0.005
1,3- Dichloropropane	BDL	BDL	BDL	BDL	BDL	0.005
2,2-Dichloropropane	BDL	BDL	BDL	BDL	BDL	0.005
1,1-Dichloropropene	BDL	BDL	BDL	BDL	BDL	0.005
cis-1-3,Dichloropropene	BDL	BDL	BDL	BDL	BDL	0.005
trans-1,3-Dichloropropene	BDL	BDL	BDL	BDL	BDL	0.005
Ethylbenzene	BDL	BDL	BDL	BDL	BDL	0.005
Hexachlorobutadiene	BDL	BDL	BDL	BDL	BDL	0.005
Isopropylbenzene	BDL	BDL	BDL	BDL	BDL	0.005
4-Isopropyltoluene	BDL	BDL	BDL	BDL	BDL	0.005
Methylene Chloride	BDL	BDL	BDL	BDL	BDL	0.005
Naphthalene	BDL	BDL	BDL	BDL	BDL	0.025
n-Propylbenzene	BDL	BDL	BDL	BDL	BDL	0.025
Styrene	BDL	BDL	BDL	BDL	BDL	0.005
1,1,1,2-Tetrachloroethane	BDL	BDL	BDL	BDL	BDL	0.005
1,1,2,2-Tetrachloroethane	BDL	BDL	BDL	BDL	BDL	0.005
Tetrachloroethene	BDL	BDL	BDL	BDL	BDL	0.005
Toluene	BDL	BDL	BDL	BDL	BDL	0.005
1,2,3-Trichlorobenzene	BDL	BDL	BDL	BDL	BDL	0.005
1,2,4-Trichlorobenzene	BDL	BDL	BDL	BDL	BDL	0.005
1,1,1-Trichloroethane	BDL	BDL	BDL	BDL	BDL	0.005
1,1,2-Trichloroethane	BDL	BDL	BDL	BDL	BDL	0.005
Trichloroethene	BDL	BDL	BDL	BDL	BDL	0.005
Trichlorofluoromethane	BDL	BDL	BDL	BDL	BDL	0.005

Compound List Continued next page

Sutherland

Environmental Company, Inc.

2515 5th Avenue South
Birmingham, AL 35233
205-581-9500

Client:	Bullock Environmental, LLC	Report Date:	October 26, 2020
Attention:	Mr. Doug Bullock	Reference #	43890
Address:	2811 Crescent Ave. Ste 101	P.O. #	verbal
	Birmingham, AL 35209	Project ID:	Foster Street Dothan

Sample Matrix:	soil	Analytical	
Date Received:	10/15/20	Analyst:	Hageman/Heard
Date Collected:	10/14/20	Date of Analysis:	10/18/20
Sample Collector:	S. Smith	Method:	***EPA Method 8260B***

VOLATILE ORGANIC COMPOUNDS

VOLATILE ORGANIC COMPOUNDS, PPM	FIELD ID MW-4 1-5 LAB ID 220002	FIELD ID MW-4 10-15 LAB ID 220003	FIELD ID MW-5 1-5 LAB ID 220004	FIELD ID MW-5 5-10 LAB ID 220005	FIELD ID MW-6 1-5 LAB ID 220006	Practical Quantitation Limit PPM
1,2,3-Trichloropropane	BDL	BDL	BDL	BDL	BDL	0.005
1,2,4-Trimethylbenzene	BDL	BDL	BDL	BDL	BDL	0.005
1,3,5-Trimethylbenzene	BDL	BDL	BDL	BDL	BDL	0.005
Vinyl Chloride	BDL	BDL	BDL	BDL	BDL	0.005
Xylenes, o,m,p	BDL	BDL	BDL	BDL	BDL	0.015
MTBE	BDL	BDL	BDL	BDL	BDL	0.005

Detection Limit is Practical Quantitation Limit
BDL = Below Detection Limit
All results expressed as PPM (mg/Kg)

Sutherland

Environmental Company, Inc.

2515 5th Avenue South
Birmingham, AL 35233
205-581-9500

Client:	Bullock Environmental, LLC	Report Date:	October 26, 2020
Attention:	Mr. Doug Bullock	Reference #	43890
Address:	2811 Crescent Ave. Ste 101	P.O. #	verbal
	Birmingham, AL 35209	Project ID:	Foster Street Dothan

Sample Matrix:	soil	Analytical	
Date Received:	10/15/20	Analyst:	Hageman/Heard
Date Collected:	10/14/20	Date of Analysis:	10/18/20
Sample Collector:	S. Smith	Method:	***EPA Method 8260B***

VOLATILE ORGANIC COMPOUNDS

VOLATILE ORGANIC COMPOUNDS, PPM	FIELD ID: MW-6 10-15 / LAB ID: 220007	Practical Quantitation Limit PPM
Benzene	BDL	0.005
Bromobenzene	BDL	0.005
Bromochloromethane	BDL	0.005
Bromodichloromethane	BDL	0.005
Bromoform	BDL	0.005
Bromomethane	BDL	0.005
n-Butylbenzene	BDL	0.005
sec-Butylbenzene	BDL	0.005
tert-Butybenzene	BDL	0.005
Carbon Tetrachloride	BDL	0.005
Chlorobenzene	BDL	0.005
Chloroethane	BDL	0.005
Chloroform	BDL	0.005
Chloromethane	**0.007**	0.005
2-Chlorotoluene	BDL	0.005
4-Chlorotoluene	BDL	0.005
Dibromochloromethane	BDL	0.005
1,2-Dibromo-3-Chloropropane	BDL	0.005
1,2-Dibromoethane	BDL	0.005
Dibromomethane	BDL	0.005
1,2-Dichlorobenzene	BDL	0.005
1,3-Dichlorobenzene	BDL	0.005
1,4-Dichlorobenzene	BDL	0.005
Dichlorodifluoromethane	BDL	0.005
1,1-Dichloroethane	BDL	0.005
1,2-Dichloroethane	BDL	0.005

Compound List Continued next page

Sutherland

Environmental Company, Inc.

2515 5th Avenue South
Birmingham, AL 35233
205-581-9500

Client:	Bullock Environmental, LLC	Report Date:	October 26, 2020
Attention:	Mr. Doug Bullock	Reference #	43890
Address:	2811 Crescent Ave. Ste 101	P.O. #	verbal
	Birmingham, AL 35209	Project ID:	Foster Street Dothan

Sample Matrix:	soil	Analytical	
Date Received:	10/15/20	Analyst:	Hageman/Heard
Date Collected:	10/14/20	Date of Analysis:	10/18/20
Sample Collector:	S. Smith	Method:	***EPA Method 8260B***

VOLATILE ORGANIC COMPOUNDS

VOLATILE ORGANIC COMPOUNDS, PPM	FIELD ID: MW-6 10-15 / LAB ID: 220007	Practical Quantitation Limit PPM
1,1-Dichloroethene	BDL	0.005
cis-1,2-Dichloroethene	BDL	0.005
trans-1,2-Dichloroethene	BDL	0.005
1,2-Dichloropropane	BDL	0.005
1,3- Dichloropropane	BDL	0.005
2,2-Dichloropropane	BDL	0.005
1,1-Dichloropropene	BDL	0.005
cis-1-3,Dichloropropene	BDL	0.005
trans-1,3-Dichloropropene	BDL	0.005
Ethylbenzene	BDL	0.005
Hexachlorobutadiene	BDL	0.005
Isopropylbenzene	BDL	0.005
4-Isopropyltoluene	BDL	0.005
Methylene Chloride	BDL	0.025
Naphthalene	BDL	0.025
n-Propylbenzene	BDL	0.005
Styrene	BDL	0.005
1,1,1,2-Tetrachloroethane	BDL	0.005
1,1,2,2-Tetrachloroethane	BDL	0.005
Tetrachloroethene	BDL	0.005
Toluene	BDL	0.005
1,2,3-Trichlorobenzene	BDL	0.005
1,2,4-Trichlorobenzene	BDL	0.005
1,1,1-Trichloroethane	BDL	0.005
1,1,2-Trichloroethane	BDL	0.005
Trichloroethene	BDL	0.005
Trichlorofluoromethane	BDL	0.005

Compound List Continued next page

Sutherland

Environmental Company, Inc.

2515 5th Avenue South
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Client:	Bullock Environmental, LLC	Report Date:	October 26, 2020
Attention:	Mr. Doug Bullock	Reference #	43890
Address:	2811 Crescent Ave. Ste 101	P.O. #	verbal
	Birmingham, AL 35209	Project ID:	Foster Street Dothan

Sample Matrix:	soil	Analytical	
Date Received:	10/15/20	Analyst:	Hageman/Heard
Date Collected:	10/14/20	Date of Analysis:	10/18/20
Sample Collector:	S. Smith	Method:	***EPA Method 8260B***

VOLATILE ORGANIC COMPOUNDS

VOLATILE ORGANIC COMPOUNDS, PPM	FIELD ID: MW-6 10-15	Practical Quantitation Limit PPM
	LAB ID: 220007	
1,2,3-Trichloropropane	BDL	0.005
1,2,4-Trimethylbenzene	BDL	0.005
1,3,5-Trimethylbenzene	BDL	0.005
Vinyl Chloride	BDL	0.005
Xylenes, o,m,p	BDL	0.015
MTBE	BDL	0.005

Detection Limit is Practical Quantitation Limit
BDL = Below Detection Limit
All results expressed as PPM (mg/Kg)

MH / QAQC

ADEM # 41470
EPA Laboratory ID AL01084

Respectfully submitted,

Kevin Doriety
Analytical Chemist

Sutherland

Environmental Company, Inc.

2515 5th Avenue South
Birmingham, AL 35233
205-581-9500

Client:	Bullock Environmental, LLC	Report Date:	October 26, 2020
Attention:	Mr. Doug Bullock	Reference #	43890
Address:	2811 Crescent Ave. Ste 101	P.O. #	verbal
	Birmingham, AL 35209	Project ID:	Foster Street Dothan

Sample Matrix:	water	Analytical	
Date Received:	10/15/20	Analyst:	Hageman/Heard
Date Collected:	10/15/20	Date Analysis:	10/17-19/20
Sample Collector:	S. Smith	Method:	***EPA Method 8260B***

VOLATILE ORGANIC COMPOUNDS

VOLATILE ORGANIC COMPOUNDS, PPM	FIELD ID MW-2 LAB ID 220008	FIELD ID MW-3 LAB ID 220009				Detection Limit PPM
Benzene	BDL	**0.209**				0.005
Bromobenzene	BDL	BDL				0.005
Bromochloromethane	BDL	BDL				0.005
Bromodichloromethane	BDL	BDL				0.005
Bromoform	BDL	BDL				0.005
Bromomethane	BDL	BDL				0.005
n-Butylbenzene	BDL	BDL				0.005
sec-Butylbenzene	BDL	BDL				0.005
tert-Butybenzene	BDL	BDL				0.005
Carbon Tetrachloride	BDL	BDL				0.005
Chlorobenzene	BDL	BDL				0.005
Chloroethane	BDL	BDL				0.005
Chloroform	BDL	BDL				0.005
Chloromethane	BDL	BDL				0.005
2-Chlorotoluene	BDL	BDL				0.005
4-Chlorotoluene	BDL	BDL				0.005
Dibromochloromethane	BDL	BDL				0.005
1,2-Dibromo-3-Chloropropane	BDL	BDL				0.005
1,2-Dibromoethane	BDL	BDL				0.005
Dibromomethane	BDL	BDL				0.005
1,2-Dichlorobenzene	BDL	BDL				0.005
1,3-Dichlorobenzene	BDL	BDL				0.005
1,4-Dichlorobenzene	BDL	BDL				0.005
Dichlorodifluoromethane	BDL	BDL				0.005
1,1-Dichloroethane	BDL	BDL				0.005
1,2-Dichloroethane	BDL	BDL				0.005

Compound List Continued next page

BDL = Below Detection Limit, Method
All results expressed as PPM (mg/L)

Sutherland

Environmental Company, Inc.

2515 5th Avenue South
Birmingham, AL 35233
205-581-9500

Client:	Bullock Environmental, LLC	Report Date:	October 26, 2020
Attention:	Mr. Doug Bullock	Reference #	43890
Address:	2811 Crescent Ave. Ste 101	P.O. #	verbal
	Birmingham, AL 35209	Project ID:	Foster Street Dothan

Sample Matrix:	water	Analytical	
Date Received:	10/15/20	Analyst:	Hageman/Heard
Date Collected:	10/15/20	Date Analysis:	10/17-19/20
Sample Collector:	S. Smith	Method:	***EPA Method 8260B***

VOLATILE ORGANIC COMPOUNDS

VOLATILE ORGANIC COMPOUNDS, PPM	FIELD ID MW-2 LAB ID 220008	FIELD ID MW-3 LAB ID 220009				Detection Limit PPM
1,1-Dichloroethene	BDL	BDL				0.005
cis-1,2-Dichloroethene	BDL	BDL				0.005
trans-1,2-Dichloroethene	BDL	BDL				0.005
1,2-Dichloropropane	BDL	BDL				0.005
1,3- Dichloropropane	BDL	BDL				0.005
2,2-Dichloropropane	BDL	BDL				0.005
1,1-Dichloropropene	BDL	BDL				0.005
cis-1-3,Dichloropropene	BDL	BDL				0.005
trans-1,3-Dichloropropene	BDL	BDL				0.005
Ethylbenzene	BDL	**0.060**				0.005
Hexachlorobutadiene	BDL	BDL				0.005
Isopropylbenzene	BDL	**0.012**				0.005
4-Isopropyltoluene	BDL	BDL				0.005
Methylene Chloride	BDL	BDL				0.005
Naphthalene	BDL	**0.065**				0.010
n-Propylbenzene	BDL	**0.009**				0.005
Styrene	BDL	BDL				0.005
1,1,1,2-Tetrachloroethane	BDL	BDL				0.005
1,1,2,2-Tetrachloroethane	BDL	BDL				0.005
Tetrachloroethene	BDL	BDL				0.005
Toluene	BDL	**0.367**				0.005
1,2,3-Trichlorobenzene	BDL	BDL				0.005
1,2,4-Trichlorobenzene	BDL	BDL				0.005
1,1,1-Trichloroethane	BDL	BDL				0.005
1,1,2-Trichloroethane	BDL	BDL				0.005

Compound List Continued next page

BDL = Below Detection Limit, Method
All results expressed as PPM (mg/L)

Sutherland

Environmental Company, Inc.

2515 5th Avenue South
Birmingham, AL 35233
205-581-9500

Client:	Bullock Environmental, LLC	Report Date:	October 26, 2020
Attention:	Mr. Doug Bullock	Reference #	43890
Address:	4924 5th Ave. South	P.O. #	verbal
	Birmingham, AL 35222	Project ID:	Foster Street Dothan

Sample Matrix:	water	Analytical	
Date Received:	10/15/20	Analyst:	Hageman/Heard
Date Collected:	10/15/20	Date Analysis:	10/17-19/20
Sample Collector:	S. Smith	Method:	***EPA Method 8260B***

VOLATILE ORGANIC COMPOUNDS

VOLATILE ORGANIC COMPOUNDS, PPM	FIELD ID / LAB ID MW-2 / 220008	FIELD ID / LAB ID MW-3 / 220009				Detection Limit PPM
Trichloroethylene	BDL	BDL				0.005
Trichlorofluoromethane	BDL	BDL				0.005
1,2,3-Trichloropropane	BDL	BDL				0.005
1,2,4-Trimethylbenzene	BDL	**0.075**				0.005
1,3,5-Trimethylbenzene	BDL	**0.029**				0.005
Vinyl Chloride	BDL	BDL				0.002
Xylenes, o,m,p	BDL	**0.363**				0.005
MTBE	BDL	BDL				0.005

BDL = Below Detection Limit, Method
All results expressed as PPM (mg/L)

MK /QAQC

EPA Laboratory ID AL01084

Respectfully submitted,

Kevin Doriety
Analytical Chemist

Sutherland

Environmental Company, Inc.

2515 5th Avenue South
Birmingham, AL 35233
205-581-9500

Client:	Bullock Environmental, LLC	Report Date:	October 26, 2020
Attention:	Mr. Doug Bullock	Reference #	43890
Address:	4924 5th Ave. South	P.O. #	verbal
	Birmingham, AL 35222	Project ID:	Foster Street Dothan

Sample Matrix:	soil	Extraction Date:	10/20/20
Date Received:	10/15/20	Analyst:	Hageman/Heard
Date Collected:	10/14/20	Date of Analysis:	10/22/20
Sample Collector:	S. Smith	Method:	***EPA Method 8270C***

POLYNUCLEAR AROMATIC HYDROCARBONS

	FIELD ID	FIELD ID	FIELD ID	FIELD ID	FIELD ID	FIELD ID	
	MW-1 10-15	MW-1 15-20	MW-2 10-15	MW-3 5-10	MW-3 10-15	MW-4 1-5	
Polynuclear Aromatics, ppm	LAB ID 219997	LAB ID 219998	LAB ID 219999	LAB ID 220000	LAB ID 220001	LAB ID 220002	Detection Limit, ppm
Acenaphthene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Acenaphthylene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Anthracene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Benzo(a)anthracene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Benzo(b)fluoranthene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Benzo(k)fluoranthene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Benzo(ghi)perylene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Benzo(a)pyrene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Chrysene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Dibenzo(ah)anthracene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Fluoranthene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Fluorene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Indeno(1,2,3-cd)pyrene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Naphthalene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Phenanthrene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Pyrene	BDL	BDL	BDL	BDL	BDL	BDL	0.050

BDL = Below Detection Limit
Detection Limit is Practical Quantitation Limit
All results expressed as PPM (mg/kg)

Sutherland

Environmental Company, Inc.

2515 5th Avenue South
Birmingham, AL 35233
205-581-9500

Client:	Bullock Environmental, LLC	Report Date:	October 26, 2020
Attention:	Mr. Doug Bullock	Reference #	43890
Address:	4924 5th Ave. South	P.O. #	verbal
	Birmingham, AL 35222	Project ID:	Foster Street Dothan

Sample Matrix:	soil	Extraction Date:	10/20/20
Date Received:	10/15/20	Analyst:	Hageman/Heard
Date Collected:	10/14/20	Date of Analysis:	10/22-23/20
Sample Collector:	S. Smith	Method:	***EPA Method 8270C***

POLYNUCLEAR AROMATIC HYDROCARBONS

	FIELD ID	FIELD ID	FIELD ID	FIELD ID	FIELD ID		
	MW-4 10-15	MW-5 1-5	MW-5 5-10	MW-6 1-5	MW-6 10-15		
Polynuclear Aromatics, ppm	LAB ID 220003	LAB ID 220004	LAB ID 220005	LAB ID 220006	LAB ID 220007		Detection Limit, ppm
Acenaphthene	BDL	BDL	BDL	BDL	BDL		0.050
Acenaphthylene	BDL	BDL	BDL	BDL	BDL		0.050
Anthracene	BDL	BDL	BDL	BDL	BDL		0.050
Benzo(a)anthracene	BDL	BDL	BDL	BDL	BDL		0.050
Benzo(b)fluoranthene	BDL	BDL	BDL	BDL	BDL		0.050
Benzo(k)fluoranthene	BDL	BDL	BDL	BDL	BDL		0.050
Benzo(ghi)perylene	BDL	BDL	BDL	BDL	BDL		0.050
Benzo(a)pyrene	BDL	BDL	BDL	BDL	BDL		0.050
Chrysene	BDL	BDL	BDL	BDL	BDL		0.050
Dibenzo(ah)anthracene	BDL	BDL	BDL	BDL	BDL		0.050
Fluoranthene	BDL	BDL	BDL	BDL	BDL		0.050
Fluorene	BDL	BDL	BDL	BDL	BDL		0.050
Indeno(1,2,3-cd)pyrene	BDL	BDL	BDL	BDL	BDL		0.050
Naphthalene	BDL	BDL	BDL	BDL	BDL		0.050
Phenanthrene	BDL	BDL	BDL	BDL	BDL		0.050
Pyrene	BDL	BDL	BDL	BDL	BDL		0.050

BDL = Below Detection Limit
Detection Limit is Practical Quantitation Limit
All results expressed as PPM (mg/kg)

MK / QAQC

EPA Laboratory ID AL01084

Respectfully submitted,

Kevin Doriety

Kevin Doriety
Analytical Chemist

Sutherland

Environmental Company, Inc.

2515 5th Avenue South
Birmingham, AL 35233
205-581-9500

Client:	Bullock Environmental, LLC	Report Date:	October 26, 2020
Attention:	Mr. Doug Bullock	Reference #	43890
Address:	4924 5th Ave. South	P.O. #	verbal
	Birmingham, AL 35222	Project ID:	Foster Street Dothan

Sample Matrix:	water	Extraction Date:	10/20/20
Date Received:	10/15/20	Analyst:	Hageman/Heard
Date Collected:	10/15/20	Date of Analysis:	10/23/20
Sample Collector:	S. Smith	Method:	***EPA Method 8270C***

POLYNUCLEAR AROMATIC HYDROCARBONS

Polynuclear Aromatics, ppm	FIELD ID MW-2 LAB ID 220008	FIELD ID MW-3 LAB ID 220009	Detection Limit, ppm
Acenaphthene	BDL	BDL	0.001
Acenaphthylene	BDL	BDL	0.001
Anthracene	BDL	BDL	0.001
Benzo(a)anthracene	BDL	BDL	0.001
Benzo(b)fluoranthene	BDL	BDL	0.0001
Benzo(k)fluoranthene	BDL	BDL	0.0001
Benzo(ghi)perylene	BDL	BDL	0.0005
Benzo(a)pyrene	BDL	BDL	0.0001
Chrysene	BDL	BDL	0.0005
Dibenzo(ah)anthracene	BDL	BDL	0.001
Fluoranthene	BDL	BDL	0.001
Fluorene	BDL	BDL	0.001
Indeno(1,2,3-cd)pyrene	BDL	BDL	0.001
Naphthalene	BDL	**0.035**	0.001
Phenanthrene	BDL	BDL	0.001
Pyrene	BDL	BDL	0.001

BDL = Below Detection Limit, Method
Detection Limit is Method Detection Limit
All results expressed as PPM (mg/L)

MH / QAQC

EPA Laboratory ID AL01084

Respectfully submitted,

Kevin Doriety

Kevin Doriety
Analytical Chemist

441084

Bullock Environmental
4924 5th Avenue South
Birmingham AL 35222

Billing Information:

Analysis / Container / Preservative

Chain of Custody Page ___ of ___

ESC LAB SCIENCES
a subsidiary of Pace Analytical

12065 Lebanon Rd
Mount Juliet, TN 37122
Phone: 615-758-5858
Phone: 800-767-5859
Fax: 615-758-5859

Report to: **Doug Bullock**

Email To: **bullockenvironmental.com**

Project Description: Dothan DDRA

City/State Collected: Dothan, AL

Phone: **2058761715**
Fax:

Client Project # 20-DDRA01

Lab Project #

Collected by (print): Doug Bullock

Site/Facility ID #

P.O. #

Collected by (signature): Mary Reid Prim
Immediately Packed on Ice N ___ Y X
behalf Doug Bullock

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day

Quote #

Date Results Needed

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	VOCs
MW-1 221061	Grab	GW		11/21/20	7:55		↓
MW-2 221062	↓	↓		↓	9:10		
MW-3 221063	↓	↓		↓	8:20		

L #

Table #

Acctnum:

Template:

Prelogin:

TSR:

PB:

Shipped Via:

Remarks | Sample # (lab only)

* Matrix:
SS - Soil **AIR** - Air **F** - Filter
GW - Groundwater **B** - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other_____

Remarks:

pH _____ Temp _____

Flow _____ Other _____

Samples returned via:
__ UPS __ FedEx __ Courier __ _____

Tracking #

Sample Receipt Checklist
COC Seal Present/Intact: __NP __Y __N
COC Signed/Accurate: __Y __N
Bottles arrive intact: __Y __N
Correct bottles used: __Y __N
Sufficient volume sent: __Y __N
If Applicable
VOA Zero Headspace: __Y __N
Preservation Correct/Checked: __Y __N

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)
Mary Reid Prim	11/23/2020	10:05	
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature) M. Watts

Trip Blank Received: Yes / No
HCL / MeoH
TBR

Temp: °C Bottles Received:

Date: 11/23/20 Time: 10:05

If preservation required by Login: Date/Time

Hold:

Condition: NCF / OK

Sutherland

Environmental Company, Inc.

2515 5th Avenue South
Birmingham, AL 35233
205-581-9500

Client:	Bullock Environmental, LLC	Report Date:	November 24, 2020
Attention:	Mr. Doug Bullock	Reference #	44084
Address:	4924 5th Ave. South	P.O. #	20-DDRA01
	Birmingham, AL 35222	Project ID:	Dothan DDRA

Sample Matrix:	water	Analytical	
Date Received:	11/23/20	Analyst:	Hageman/Heard
Date Collected:	11/21/20	Date Analysis:	11/23/20
Sample Collector:	MRP	Method:	***EPA Method 8260B***

VOLATILE ORGANIC COMPOUNDS

VOLATILE ORGANIC COMPOUNDS, PPM	FIELD ID MW-1 LAB ID 221061	FIELD ID MW-2 LAB ID 221062	FIELD ID MW-3 LAB ID 221063			Detection Limit PPM
Benzene	BDL	BDL	BDL			0.005
Bromobenzene	BDL	BDL	BDL			0.005
Bromochloromethane	BDL	BDL	BDL			0.005
Bromodichloromethane	BDL	BDL	BDL			0.005
Bromoform	BDL	BDL	BDL			0.005
Bromomethane	BDL	BDL	BDL			0.005
n-Butylbenzene	BDL	BDL	BDL			0.005
sec-Butylbenzene	BDL	BDL	BDL			0.005
tert-Butybenzene	BDL	BDL	BDL			0.005
Carbon Tetrachloride	BDL	BDL	BDL			0.005
Chlorobenzene	BDL	BDL	BDL			0.005
Chloroethane	BDL	BDL	BDL			0.005
Chloroform	BDL	BDL	BDL			0.005
Chloromethane	BDL	BDL	BDL			0.005
2-Chlorotoluene	BDL	BDL	BDL			0.005
4-Chlorotoluene	BDL	BDL	BDL			0.005
Dibromochloromethane	BDL	BDL	BDL			0.005
1,2-Dibromo-3-Chloropropane	BDL	BDL	BDL			0.005
1,2-Dibromoethane	BDL	BDL	BDL			0.005
Dibromomethane	BDL	BDL	BDL			0.005
1,2-Dichlorobenzene	BDL	BDL	BDL			0.005
1,3-Dichlorobenzene	BDL	BDL	BDL			0.005
1,4-Dichlorobenzene	BDL	BDL	BDL			0.005
Dichlorodifluoromethane	BDL	BDL	BDL			0.005
1,1-Dichloroethane	BDL	BDL	BDL			0.005
1,2-Dichloroethane	BDL	BDL	BDL			0.005

Compound List Continued next page

BDL = Below Detection Limit, Method
All results expressed as PPM (mg/L)

Sutherland

Environmental Company, Inc.

2515 5th Avenue South
Birmingham, AL 35233
205-581-9500

Client:	Bullock Environmental, LLC	Report Date:	November 24, 2020
Attention:	Mr. Doug Bullock	Reference #	44084
Address:	4924 5th Ave. South	P.O. #	20-DDRA01
	Birmingham, AL 35222	Project ID:	Dothan DDRA

Sample Matrix:	water	Analytical	
Date Received:	11/23/20	Analyst:	Hageman/Heard
Date Collected:	11/21/20	Date Analysis:	11/23/20
Sample Collector:	MRP	Method:	***EPA Method 8260B***

VOLATILE ORGANIC COMPOUNDS

VOLATILE ORGANIC COMPOUNDS, PPM	FIELD ID MW-1 LAB ID 221061	FIELD ID MW-2 LAB ID 221062	FIELD ID MW-3 LAB ID 221063			Detection Limit PPM
1,1-Dichloroethene	BDL	BDL	BDL			0.005
cis-1,2-Dichloroethene	BDL	BDL	BDL			0.005
trans-1,2-Dichloroethene	BDL	BDL	BDL			0.005
1,2-Dichloropropane	BDL	BDL	BDL			0.005
1,3- Dichloropropane	BDL	BDL	BDL			0.005
2,2-Dichloropropane	BDL	BDL	BDL			0.005
1,1-Dichloropropene	BDL	BDL	BDL			0.005
cis-1-3,Dichloropropene	BDL	BDL	BDL			0.005
trans-1,3-Dichloropropene	BDL	BDL	BDL			0.005
Ethylbenzene	BDL	BDL	BDL			0.005
Hexachlorobutadiene	BDL	BDL	BDL			0.005
Isopropylbenzene	**0.016**	BDL	BDL			0.005
4-Isopropyltoluene	**0.005**	BDL	BDL			0.005
Methylene Chloride	BDL	BDL	BDL			0.005
Naphthalene	**0.022**	BDL	BDL			0.010
n-Propylbenzene	BDL	BDL	BDL			0.005
Styrene	BDL	BDL	BDL			0.005
1,1,1,2-Tetrachloroethane	BDL	BDL	BDL			0.005
1,1,2,2-Tetrachloroethane	BDL	BDL	BDL			0.005
Tetrachloroethene	BDL	BDL	BDL			0.005
Toluene	BDL	BDL	BDL			0.005
1,2,3-Trichlorobenzene	BDL	BDL	BDL			0.005
1,2,4-Trichlorobenzene	BDL	BDL	BDL			0.005
1,1,1-Trichloroethane	BDL	BDL	BDL			0.005
1,1,2-Trichloroethane	BDL	BDL	BDL			0.005

Compound List Continued next page

BDL = Below Detection Limit, Method
All results expressed as PPM (mg/L)

Sutherland

Environmental Company, Inc.

2515 5th Avenue South
Birmingham, AL 35233
205-581-9500

Client:	Bullock Environmental, LLC	Report Date:	November 24, 2020
Attention:	Mr. Doug Bullock	Reference #	44084
Address:	4924 5th Ave. South	P.O. #	20-DDRA01
	Birmingham, AL 35222	Project ID:	Dothan DDRA

Sample Matrix:	water	Analytical	
Date Received:	11/23/20	Analyst:	Hageman/Heard
Date Collected:	11/21/20	Date Analysis:	11/23/20
Sample Collector:	MRP	Method:	***EPA Method 8260B***

VOLATILE ORGANIC COMPOUNDS

VOLATILE ORGANIC COMPOUNDS, PPM	FIELD ID MW-1 LAB ID 221061	FIELD ID MW-2 LAB ID 221062	FIELD ID MW-3 LAB ID 221063			Detection Limit PPM
Trichloroethylene	BDL	BDL	BDL			0.005
Trichlorofluoromethane	BDL	BDL	BDL			0.005
1,2,3-Trichloropropane	BDL	BDL	BDL			0.005
1,2,4-Trimethylbenzene	**0.079**	BDL	BDL			0.005
1,3,5-Trimethylbenzene	**0.048**	BDL	BDL			0.005
Vinyl Chloride	BDL	BDL	BDL			0.002
Xylenes, o,m,p	**0.135**	BDL	BDL			0.005
MTBE	BDL	BDL	BDL			0.005

BDL = Below Detection Limit, Method
All results expressed as PPM (mg/L)

MAA /QAQC

EPA Laboratory ID AL01084

Respectfully submitted,

Kevin Doriety

Kevin Doriety
Analytical Chemist

Sutherland
Environmental Company, Inc.
2515 5th Avenue South
Birmingham, AL 35233
PHONE: (205)581-9500
E-mail: suthlab@bellsouth.net

CHAIN OF CUSTODY ANALYSIS REQUEST

SEND REPORT TO:
Name: Doug Bullock
Company: Bullock Environmental
Address:
Phone#: Cell #
E-mail(s):

Invoice # 44523

Page ____ of ____

Client P.O. #

PDF: yes no

CLIENT:

PROJECT NAME/#: DDRA - Western Parcel

SAMPLER(S): (print)

DATE DELIVERED:

LAB ID	FIELD ID	DATE Collected	TIME Collected	SAMPLE DESCRIPTION (matrix)	ANALYSIS REQUESTED / METHOD: BTEX	PAHs	RCRA Metals						Number of sample containers
223447	MW-1 1-5	2-10-21	0830	Soil			X						1
223448	MW-1 5-10		845		X	X							
223449	MW-2 1-5		900				X						
223450	MW-2 10-15		915		X	X							
223451	MW-3 1-5		930				X						
223452	MW-3 10-15		1000		X	X							
223453	MW-4 1-5		1070				X						
223454	MW-4 10-15		1100		X	X							
223455	SB-1 5-10		1130		X	X	X						
223456	SB-2 1-5		1200			X	X						
223457	SB-3 1-5		1230			X	X						
223458	SB-4 1-5		1300			X	X						

Preservative: (a)HCL, (b)HNO_3, (c)H_2SO_4, (d)NaOH, (e) $Na_2S_2O_3$, (f) H_3PO_4, (g)Zn Acetate **Preservative:**
Container type: (a) Amber, (g) Glass, (p) Plastic, (v) VOC Vial, (air) air bag **Container:**

Last revised 12/13/19

	Date	Time	Received by:	Date	Time
Relinquished by Sampler: Signed:	2-12-21	1430	Signed:		
Relinquished by: Signed:			Signed:		
Relinquished by: Signed:			Received in Lab by: Signed: M. Watts	2/12	1430

Turn Around Time
Standard: C **RUSH:** ____ 3-DAY 1-DAY 2-DAY SAME DAY

Remarks:

Refrigerated upon receipt: (yes) no

Sutherland

Environmental Company, Inc.

2515 5th Avenue South
Birmingham, AL 35233
205-581-9500

Client:	Bullock Environmental, LLC	Report Date:	February 22, 2021
Attention:	Mr. Doug Bullock	Reference #	44523
Address:	4924 5th Ave. South	P.O. #	verbal
	Birmingham, AL 35222	Project ID:	DDRA - Western Parcel

Sample Matrix:	soil	Analytical	
Date Received:	2/12/21	Analyst:	Heard/Hageman
Date Collected:	2/10/21	Date of Analysis:	2/17/21
Sample Collector:	S. Smith	Method:	***EPA Method 8260B***

VOLATILE ORGANICS - BTEX

	FIELD ID	FIELD ID	FIELD ID	FIELD ID	FIELD ID		
	WP MW-1 5-10	WP MW-2 10-15	WP MW-3 10-15	WP MW-4 10-15	WP SB-1 5-10		
Volatile Organic, ppm	LAB ID	LAB ID	LAB ID	LAB ID	LAB ID		Detection Limit, ppm
	223448	223450	223452	223454	223455		
Benzene	BDL	BDL	BDL	BDL	BDL		0.005
Toluene	**0.005**	BDL	BDL	BDL	BDL		0.005
Ethylbenzene	BDL	BDL	BDL	BDL	BDL		0.005
Xylenes, o,m,p	**0.028**	BDL	BDL	BDL	BDL		0.015

BDL = Below Detection Limit
Detection Limit is Practical Quantitation Limit
All results expressed as ppm (mg/Kg) of analyte

MH / QAQC

EPA Laboratory ID AL01084

Respectfully submitted,

Kevin Doriety

Kevin Doriety
Analytical Chemist

Sutherland

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Address:	4924 5th Ave. South	P.O. #	verbal
	Birmingham, AL 35222	Project ID:	DDRA - Western Parcel

Sample Matrix:	soil	Extraction Date:	2/17/21
Date Received:	2/12/21	Analyst:	Hageman/Heard
Date Collected:	2/10/21	Date of Analysis:	2/19/21
Sample Collector:	S. Smith	Method:	***EPA Method 8270C***

POLYNUCLEAR AROMATIC HYDROCARBONS

	FIELD ID	FIELD ID	FIELD ID	FIELD ID	FIELD ID	FIELD ID	
	WP MW-1 5-10	WP MW-2 10-15	WP MW-3 10-15	WP MW-4 10-15	WP SB-1 5-10	WP SB-2 1-5	
Polynuclear Aromatics, ppm	LAB ID 223448	LAB ID 223450	LAB ID 223452	LAB ID 223454	LAB ID 223455	LAB ID 223456	Detection Limit, ppm
Acenaphthene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Acenaphthylene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Anthracene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Benzo(a)anthracene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Benzo(b)fluoranthene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Benzo(k)fluoranthene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Benzo(ghi)perylene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Benzo(a)pyrene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Chrysene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Dibenzo(ah)anthracene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Fluoranthene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Fluorene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Indeno(1,2,3-cd)pyrene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Naphthalene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Phenanthrene	BDL	BDL	BDL	BDL	BDL	BDL	0.050
Pyrene	BDL	BDL	BDL	BDL	BDL	BDL	0.050

BDL = Below Detection Limit
Detection Limit is Practical Quantitation Limit
All results expressed as PPM (mg/kg)

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Address:	4924 5th Ave. South	P.O. #	verbal
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Sample Matrix:	soil	Extraction Date:	2/17/21
Date Received:	2/12/21	Analyst:	Hageman/Heard
Date Collected:	2/10/21	Date of Analysis:	2/19/21
Sample Collector:	S. Smith	Method:	***EPA Method 8270C***

POLYNUCLEAR AROMATIC HYDROCARBONS

	FIELD ID	FIELD ID					
	WP SB-3 1-5	WP SB-4 1-5					
Polynuclear Aromatics, ppm	LAB ID 223457	LAB ID 223458					Detection Limit, ppm
Acenaphthene	BDL	BDL					0.050
Acenaphthylene	BDL	BDL					0.050
Anthracene	BDL	BDL					0.050
Benzo(a)anthracene	**0.070**	**0.284**					0.050
Benzo(b)fluoranthene	**0.213**	**0.500**					0.050
Benzo(k)fluoranthene	**0.121**	**0.153**					0.050
Benzo(ghi)perylene	BDL	**0.110**					0.050
Benzo(a)pyrene	**0.126**	**0.145**					0.050
Chrysene	**0.095**	**0.269**					0.050
Dibenzo(ah)anthracene	BDL	BDL					0.050
Fluoranthene	**0.091**	**0.384**					0.050
Fluorene	BDL	BDL					0.050
Indeno(1,2,3-cd)pyrene	BDL	**0.150**					0.050
Naphthalene	BDL	**0.057**					0.050
Phenanthrene	BDL	**0.135**					0.050
Pyrene	**0.117**	**0.397**					0.050

BDL = Below Detection Limit
Detection Limit is Practical Quantitation Limit
All results expressed as PPM (mg/kg)

MH / QAQC

EPA Laboratory ID AL01084

Respectfully submitted,

Kevin Doriety

Kevin Doriety
Analytical Chemist

Sutherland

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Attention:	Mr. Doug Bullock	Reference #	44523
Address:	4924 5th Ave. South	P.O. #	verbal
	Birmingham, AL 35222	Project ID:	DDRA - Western Parcel

Sample Matrix:	soil	Analytical	
Date Received:	2/12/21	Analyst:	Kevin Doriety
Date Collected:	2/10/21	Date of Analysis:	2/22/21
Sample Collector:	S. Smith	Method:	***EPA Method 6020B***

METALLIC ANALYTES

	FIELD ID	FIELD ID	FIELD ID	FIELD ID	FIELD ID	FIELD ID	
	WP MW-1 1-5	WP MW-2 1-5	WP MW-3 1-5	WP MW-4 1-5	WP SB-1 5-10	WP SB-2 1-5	
Analyte, mg/Kg as Total	LAB ID	LAB ID	LAB ID	LAB ID	LAB ID	LAB ID	Detection
	223447	223449	223451	223453	223455	223456	Limit,mg/Kg
Arsenic	BDL	BDL	BDL	BDL	BDL	BDL	1.0
Barium	BDL	BDL	BDL	BDL	BDL	BDL	1.0
Cadmium	BDL	BDL	BDL	BDL	BDL	BDL	1.0
Chromium	BDL	BDL	BDL	BDL	BDL	BDL	1.0
Lead	BDL	BDL	BDL	BDL	BDL	BDL	1.0
Mercury	BDL	BDL	BDL	BDL	BDL	BDL	0.01
Selenium	BDL	BDL	BDL	BDL	BDL	BDL	1.0
Silver	BDL	BDL	BDL	BDL	BDL	BDL	1.0

BDL = Below Detection Limit
Detection Limit is Reporting Limit
All results expressed as PPM mg/Kg of total analyte

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Sample Matrix:	soil	Analytical	
Date Received:	2/12/21	Analyst:	Kevin Doriety
Date Collected:	2/10/21	Date of Analysis:	2/22/21
Sample Collector:	S. Smith	Method:	***EPA Method 6020B***

METALLIC ANALYTES

Analyte, mg/Kg as Total	FIELD ID WP SB-3 1-5 LAB ID 223457	FIELD ID WP SB-4 1-5 LAB ID 223458	Detection Limit,mg/Kg
Arsenic	BDL	BDL	1.0
Barium	BDL	BDL	1.0
Cadmium	BDL	BDL	1.0
Chromium	BDL	BDL	1.0
Lead	BDL	BDL	1.0
Mercury	BDL	BDL	0.01
Selenium	BDL	BDL	1.0
Silver	BDL	BDL	1.0

BDL = Below Detection Limit
Detection Limit is Reporting Limit
All results expressed as PPM mg/Kg of total analyte

MH / QAQC

EPA Laboratory ID AL01084

Respectfully submitted,

Kevin Doriety

Kevin Doriety
Analytical Chemist

APPENDIX D

MILESTONE SCHEDULE

FORMER DOTHAN ICE CREAM WAREHOUSE

PROPOSED MILESTONE SCHEDULE: CLEANUP PLAN IMPLEMENTATION

TASK	DATE/MONTH	MAR. 2025	APR. 2025	MAY 2025	JUNE 2025	JULY 2025	AUG. 2025	SEPT. 2025	OCT. 2025	NOV. 2025	DEC. 2025	JAN. 2025
Submit Voluntary Property Assessment Report/Cleanup Plan	03/14/2025											
ADEM review of Application and Voluntary Cleanup Plan	03/14-05/13/25											
Public Notice Period	05/15-06/15/25											
Cleanup Plan Implementation	7/25											
Submit Semi-Annual Progress Report to ADEM	8/25											
Submit Cleanup Implementation Report to ADEM for review/approval	08/25											
ADEM review of Cleanup Plan Implementation Report	09/25-10/25											
ADEM Approval of Cleanup Implementation Report	10/25											
Prepare Draft Environmental Covenant	9/25											
ADEM approval of Environmental Covenant provisions	10/25											
Execute Environmental Covenant on deed and document to ADEM	10/25											
Deliver Certification of Compliance to ADEM	10/25											
ADEM issues Letter of Concurrence	11/25											
Deliver Final Progress Report to ADEM	11/25											
Project/Grant Closeout	12/25											

Task Allocation:		
		City of Dothan
		Bullock Env. Tasks
		ADEM Tasks (State Agency Review)