Municipal Setting Designation
Application Instructions

Pre-Application Meeting: While a pre-application meeting is not mandatory, it is strongly encouraged to discuss the specific details of the site. Please note: the City of Houston will not support a Municipal Settings Designation (MSD) application unless a Professional Geologist (P.G.) or Professional Engineer (P.E.) has certified that the groundwater plume is stable or decreasing, fully delineated, and the source has been removed. This statement should be supported with historical groundwater monitoring data showing the plume as stable or declining, and fully delineated.

Please contact Mark A. Wooten Jr. at (832) 394-9003, mark.wooten@houstontx.gov to schedule a pre-application meeting. Meetings will be held at 1002 Washington, Houston, TX 77002

Application Form: For the application to be complete please submit the following:

1) Two (2) hard copies of the application (the well logs are not necessary for the hard copies but should be included in the electronic copy). Please separate the application appendices with divider sheets that are tabbed.
2) An electronic portable digital file (pdf) of the application including all supporting material
3) An electronic Excel file with mailing addresses for water well owners and property owners. (Templates can be found on the MSD website, www.houstonmsd.org)

The MSD application process is governed by Chapter 47, Article XIII of the City of Houston's Code of Ordinances (ordinance number 2007-959, and amended by ordinance number 2010-556). Failure to use this application form may result in denial of the application.

Please note, the City ordinance requires the Professional Engineer (P.E.) or Professional Geologist (P.G.) who signed the application, or someone that is familiar with the application, and the applicant or their legal representative (attorney) to be present at public meeting and public hearing. Failure of the required parties in attendance at the public meeting and public hearing will result in having to schedule a new meeting or hearing.

The application should be clear, complete, concise, correct, contain only relevant information and be organized to facilitate analysis. Supporting documentation should be submitted as a separate appendix to the application, as noted (Label "Appendix__ ") for each numbered item.

Submittal: Submit the application form and all supporting information, along with an application fee of $3,400.00 (payable to City of Houston) to the address below. The applicant must also pay the cost of producing and mailing notices, (approximately $6.50 per certified mail and $1.50 per first-class mail), and any applicable venue costs (costs vary by location). Mailings are done through the U.S. Post Office's Click2Mail system. At the time of the mail outs, staff will require a credit card number to pay for processing and mailing the notices.

Mark A. Wooten Jr.
City of Houston MSD Program
1002 Washington, 3rd Floor
Houston, Texas 77002

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
HOUSTON WATER DIVISION

Application for Approval of Municipal Setting Designation

APPLICANT INFORMATION

Applicant's Name: Cobb Interests, Inc.

☐Individual ☒Private Entity ☐Public Entity ☐Non-Profit Entity ☐Other _____

Address: 28181 Lark Road (Street) Gravois Mills (City) Missouri (State) 65037-3516 (Zip)

Phone No.: (713) 806-6744 Fax No.: _____

Email: cobbjs@sbcglobal.net

Contact Information

Name of Contact: Sherry Cobb

Title: Property Owner

Address: 28181 Lark Road (Street) Gravois Mills (City) Missouri (State) 65037-3516 (Zip)

Phone No.: (713) 806-6744 Fax No.: _____

Email: cobbjs@sbcglobal.net

Application Preparation

Application Prepared by: Karly Cherry

Company: Phase Engineering, LLC

Address: 5524 Cornish Street (Street) Houston (City) Texas (State) 77007 (Zip)

Phone No.: (832) 485-2230 Fax No.: _____

Email: karly@phaseengineering.com

SITE INFORMATION

Site HCAD No(s): 0450700000097

Site Name: Cobbs Specialty Cleaners

Site Size: 0.412 acres

Site Address: 1733 Wirt Road | Houston | Texas | 77055
(Street) (City) (State) (Zip)

(List all owners – additional sheet is attached, if needed)

Owner: Sherry Cobb

Owner Address: 28181 Lark Road | Gravois Mills | Missouri | 65037-3516
(Street) (City) (State) (Zip)

Name of Contact: Michael Connelly

Title: Attorney

Organization: The Michael Connelly Law Firm, P.C.

Phone No.: (713) 968-9860 Fax No.: _____

Email: mconnelly@connellypc.com

Owner: _____

Owner Address: _____
(Street) (City) (State) (Zip)

Name of Contact: _____

Title: _____

Organization: _____

Phone No.: _____ Fax No.: _____

Email: _____

Owner: _____

Owner Address: _____
(Street) (City) (State) (Zip)

Name of Contact: _____

Title: _____

Organization: _____

Phone No.: _____ Fax No.: _____

Email: _____

Owner: _____

Owner Address: _____
(Street) (City) (State) (Zip)

Name of Contact: _____

Title: _____

Organization: _____

Phone No.: _____ Fax No.: _____

Email: _____

Owner: _____

Owner Address: _____
(Street) (City) (State) (Zip)

Name of Contact: _____

Title: _____

Organization: _____

Phone No.: _____ Fax No.: _____

Email: _____

Owner: _____

Owner Address: _____
(Street) (City) (State) (Zip)

Name of Contact: _____

Title: _____

Organization: _____

Phone No.: _____ Fax No.: _____

Email: _____

Owner: _____

Owner Address: _____
(Street) (City) (State) (Zip)

Name of Contact: _____

Title: _____

Organization: _____

Phone No.: _____ Fax No.: _____

Email: _____

ITEM	COH Use
Executive Summary	
1. Provide a legal description of the boundaries of the designated property, including metes and bounds, and a copy of the deed for the property. A professional surveyor currently registered with the Texas Board of Professional Surveying must certify that all property descriptions with metes and bounds are accurate. ***Label "Appendix A"***	
2. A description of the current use and, to the extent known, the anticipated use(s) of the designated property and properties within 500 feet of the boundary of the designated property. ***Label "Appendix B"***	
3. A site map showing. a. The location of the designated property. b. The topography of the designated property as indicated on publicly available sources, which must note the watershed including the nearest surface water body and whether the designated property is located in a floodplain or floodway, as those terms are defined in Chapter 19 of the Code of Ordinances. c. The detected area of groundwater contamination. d. The location of all soil sampling locations and all groundwater monitoring wells. e. Groundwater gradients, to the extent known, and direction of groundwater flow. f. The ingestion protective concentration level exceedence zone for each contaminant of concern, to the extent known. g. Depth to groundwater for each affected zone. ***Label "Appendix C"***	
4. Provide for each contaminant of concern within the designated groundwater: a. A description of the ingestion protective concentration level exceedence zone and the non-ingestion protective concentration level exceedence zone, including a specification of the horizontal area and the minimum and maximum depth below ground surface. b. The level of contamination, the ingestion protective concentration level, and the non-ingestion protective concentration level, all expressed as mg/L units. c. Its basic geochemical properties (e.g., whether the contaminant of concern migrates with groundwater, floats or is soluble in water). ***Label "Appendix D"***	
5. A table displaying the following information for each contaminant of concern, to the extent known: a. The maximum concentration level for soil and groundwater, the ingestion protective concentration level, and the non-ingestion protective concentration level, all expressed as mg/kg for soils and mg/L for groundwater. b. The critical protective concentration level without the municipal setting designation, highlighting any exceedences. ***Label "Appendix E"***	

ITEM	COH Use Only
6. If the plume extends beyond the limits of property owners listed in this application, list the owners of the additional property beneath which the plume(s) extend(s), and a summary of interactions with those property owners about the plume(s) and this MSD application. Please Note: You are not required under this item to notify affected property owners, only to provide a summary of who affected property owners are, and if there have been any communications. "No contact" can be an acceptable answer. ***Label "Appendix F"***	
7. A statement as to whether the source of the plume has been removed, the plume of contamination is stable (i.e. no change) or contracting, and the plume is delineated, **with the basis for that statement**. Please include historical sampling data. ***Label "Appendix G"***	
8. A statement as to whether contamination on and off the designated property without a Municipal Setting Designation will exceed a residential assessment level as defined in the Texas Risk Reduction Program or analogous residential level set by EPA, if known, and the basis for that statement. ***Label "Appendix H"***	
9. A statement as to whether contamination on and off the designated property with a Municipal Setting Designation will exceed a residential assessment level as defined in the Texas Risk Reduction Program or analogous residential level set by EPA, if known, and the basis for that statement. ***Label "Appendix I"***	
10. Identification of the points of origin of the contamination, to the extent known. **Please list the Potentially Responsible Party (PRP), if unknown, state unknown. (*applications without the PRP listed will be deemed incomplete)*** ***Label "Appendix J"***	
11. Environmental regulatory actions, litigation, and plume identification. a. A description of any environmental regulatory actions that have been taken within the past five years in connection with the designated property, to the extent known. b. A description of any litigation that has taken place within the past five years in connection with the designated property, to the extent known. c. A statement as to whether there are any other remediation activities by the applicant, or any other party or agency, which are not listed in the application. *d.* A statement as to which contamination plume and groundwater zone the applicant is including in the MSD. ***Label "Appendix K"***	
12. A listing of all existing state or EPA registrations, permits, and identification numbers that applies to the designated property. ***Label "Appendix L"***	

ITEM	COH Use Only
13. Provide evidence that the designated property is currently or has previously been under the oversight of the TCEQ or the United States Environmental Protection Agency, as required by the Texas Health & Safety Code § 361.8065(c)(2)(A), and a description of the status of the designated property in the program (the program application number is sufficient evidence). Also, include the state or federal cleanup project manager's name. ***Label "Appendix M"***	
14. A summary of any environmental site assessment reports filed with TCEQ regarding any site investigations or response actions that are planned, ongoing or completed related to the designated property. ***Label "Appendix N"***	
15. A statement as to whether any public drinking water supply system exists that satisfies the requirements of Chapter 341 of the Texas Health and Safety Code and that supplies or is capable of supplying drinking water to the designated property and property within one-half mile of the designated property and the identity of each supply system. ***Label "Appendix O"***	
16. The name and address of each owner or operator of a water well registered or permitted by the state or the Houston-Galveston Subsidence District that is located within five miles of the boundary of the designated property, along with a map showing the location of each well and, to the extent known, a notation of whether each well is used for potable water. Well logs must be included in the electronic copy of the application, but should not be included in the hard copies. (An accompanying electronic excel file with mailing information should be included with your application.) ***Label "Appendix P"***	
17. The name and address of each retail public utility, as defined in section 13.002 of the Texas Water Code that owns or operates a groundwater supply well within five miles of the boundary of the designated property. ***Label "Appendix Q"***	
18. A listing of each municipality, other than the city of Houston, with a corporate limit within one-half mile of the boundary of the designated property. ***Label "Appendix R"***	
19. A listing of each municipality, other than the city of Houston, that owns or operates a groundwater supply well within five miles of the boundary of the designated property. ***Label "Appendix S"***	
20. A listing of owners of real property within 2,500 ft. of the boundary of the designated property as indicated by the most recent appraisal district records. Please Note: This requirement may include real property outside the City of Houston. Be sure to include **ALL** properties in the 2,500 ft. boundary. (An accompanying electronic excel file with mailing information should be included with your application.) ***Label "Appendix T"***	

ITEM	COH Use Only
21. Form U-2012-01 **signed and sealed** by a licensed professional engineer or licensed professional geoscientist authorized to practice in the State of Texas with expertise in environmental remediation. (Form U-2012-01 can be found at www.houstonmsd.org under the "Forms" section on the homepage.) Signing and sealing Form U-2012-01 certifies: a. The contaminants of concern from sources on the designated property or migrating from or through the designated property more likely than not [do exceed] OR [do not exceed] a non-ingestion protective concentration level on property beyond the boundaries of the designated property. (select the appropriate statement) b. All requirements of Section 47-762 of the Houston Code of Ordinances have been met, including demonstration that the groundwater contamination plume has been fully delineated and is stable or contracting in size ***Label "Appendix U"***	
22. If the licensed professional engineer or licensed professional geoscientist determines that contaminants of concern from sources on the designated property are migrating from or through the designated property more likely than not do exceed a non-ingestion protective concentration level on property beyond the boundary of the designated property, then the applicant must: a. Specify the name and address of the owner of each property. b. Send a copy of the application to the owner of the property with the notice of the public meeting. c. Provide documentation that the designated property has been included in a state or federal program that requires that the entire non-ingestion protective concentration level exceedence zone be addressed to the satisfaction of the agency administering the program, along with documentation of the estimated time period in which it is to be addressed. An example of such a program is the Texas Voluntary Cleanup Program (section 361.501 of the Texas Health and Safety Code, as may be amended from time to time). d. Provide documentation upon completion of the state or federal program showing that the non-ingestion protective concentration level exceedences have been addressed to the satisfaction of the agency administering the program. ***Label "Appendix V"***	
23. Form W-2012-01 **certified/signed** by the applicant and any authorized representatives of the applicant(s) listed in the application. (Form W-2012-01 is attached to the end of this application and can also be found at www.houstonmsd.org under the "Forms" section on the homepage.) ***Label "Appendix W"***	
24. Form X-2012-01 **signed** by the property owner or authorized agent (if an authorized agent, you must provide the legal authorization instrument). (Form W-2012-01 is attached to the end of this application and can also be found at www.houstonmsd.org under the "Forms" section on the homepage. ***Label "Appendix X"***	
25. A CD (or other devise) containing the pdf file of the application, Excel spreadsheet of water well owners and property owners for mailing notices, and the pdf file of the well log report. ***Label "Appendix Y"***	

EXECUTIVE SUMMARY

PHASE ENGINEERING

EXECUTIVE SUMMARY – MSD APPLICATION FOR 1733 WIRT ROAD HOUSTON

The designated property (subject property) consists of 0.412-acre of commercial property addressed as 1733 Wirt Road (near the intersection of Wirt Road and Long Point Road) in Houston, Harris County, TX. The designated property was developed as a dry cleaner in the mid-1960's and operated as various dry cleaners, including Sav-On Cleaners, Martins One Hour Cleaners / 1 Hour Martins Laundry, Your Valet Cleaners & Laundry, and Cobbs Drapery Cleaners / Cobbs Specialty Cleaners, until the facility was vacated in 2020. Properties located within 500 feet of the designated property are a mix of commercial and single and multi-family residential properties.

The most recent occupant, Cobbs Specialty Cleaners, was registered as using petroleum-based solvents rather than using tetrachloroethene, however prior dry cleaner occupants likely used tetrachloroethene. The facility was vacated in 2020 and remains vacant; all potential source equipment and operations have been removed from the property.

The chlorinated solvent release was identified in 2017 during due diligence assessments as part of a property transaction. The property was subsequently entered into the TCEQ Voluntary Cleanup Program (VCP) to manage the chlorinated solvent release in 2019. Impact to the designated property includes volatile organic compounds (VOCs) in the form of chlorinated solvents, specifically tetrachloroethene, trichloroethene, cis-1,2-dichloroethene, trans-1,2-dichloroethene, and vinyl chloride, at concentrations in subsurface soil (greater than 15 feet below ground surface) and groundwater that are greater than their respective Tier 1 Residential Assessment Levels (RALs) (as defined under TRRP). Petroleum product impact was also identified in the subsurface soil and groundwater but has been attributed to an offsite gasoline station (LPST # 94963); the property owner has received a release of liability from TCEQ for the petroleum product impact under IOP # 1124. Delineation and monitoring of the chlorinated solvent plume has been conducted from September 2019 through August 2022 through a network of seven permanent monitoring wells and five temporary monitoring wells and was found to be limited to the north-northwest and south exterior areas of the onsite building. The contaminated groundwater is restricted to a plume in the shallow-intermediate (upper) groundwater zone lying at depths between 25 and 40 feet. The plume has been found to be stable/declining and is not migrating offsite.

Current groundwater conditions indicate trichloroethene, cis-1,2-dichloroethene, and vinyl chloride are present in the upper groundwater bearing unit at concentrations that exceed the TRRP Tier 1 Residential PCLs for ingestion of groundwater ($^{GW}GW_{Ing}$). Reported concentrations of chlorinated solvents in groundwater do not and have not exceeded the non-ingestion based TRRP Tier 1 PCLs for air inhalation ($^{Air}GW_{Inh\text{-}V}$). Likewise, chlorinated solvent concentrations in the subsurface soil at the designated property were found to exceed the TRRP Tier 1 Residential PCLs for the soil to groundwater pathway (soil to groundwater ingestion) ($^{GW}Soil_{Ing}$),

but do not exceed the appropriate non-ingestion based Tier 1 Residential PCLs for air inhalation ($^{Air}Soil_{Inh-V}$).

Based on the five-mile water well search using data from the Houston Galveston Subsidence District (HGSD), the Texas Water Development Board (TWDB) Groundwater Database, Submitted Drillers Reports Database, Submitted Driller's Plugging Reports, and the TCEQ Public Water Supply Sites (PWS), there are 307 potable water-well sites (clusters) identified within five miles of this proposed MSD. The designated property and all properties located within one-half mile of the designated property are served by the City of Houston public water supply system (PWS ID TX1010013).

The City of Houston is the primary municipality within one-half mile of the designated property; however, the boundary of the City of Hillshire Village abuts the City of Houston boundary at the one-half mile radius line. Five municipalities, including the City of Bunker Hill Village, City of Hedwig Village, City of Hunters Creek Village, City of Piney Point Village, and City of Spring Valley Village, own or operate at least one groundwater supply well within five miles of the boundary of the designated property at 1733 Wirt Road.

With implementation of the MSD, concentrations of the contaminants of concern at the affected property do not exceed non-ingestion PCLs. The Applicant intends to obtain a VCP Certificate of Completion following certification of the MSD.

ITEM 1

Appendix A revised

Provide a legal description of the boundaries of the designated property, including metes and bounds, and a copy of the deed for the property. A professional surveyor currently registered with the Texas Board of Professional Surveying must certify that all property descriptions with metes and bounds are accurate.

Property information for the designated property is included as follows:

- **Harris County Appraisal District Real Property Account Information**
- **Survey**
- **Deed**

HARRIS COUNTY APPRAISAL DISTRICT
REAL PROPERTY ACCOUNT INFORMATION
0450700000097

Tax Year: 2022

Print

Owner and Property Information			
Owner Name & Mailing Address:	**COBB INTERESTS INC** **28181 LARK RD** **GRAVOIS MILLS MO 65037-3516**	Legal Description:	**TR 6K** **ABST 766 W TROTT**
		Property Address:	**1733 WIRT RD** **HOUSTON TX 77055**

State Class Code	Land Use Code	Building Class	Total Units	Land Area	Building Area	Net Rentable Area	Neighborhood	Market Area	Map Facet	Key Map™
F1 -- Real, Commercial	8001 -- Land Neighborhood Section 1	E	0	17,947 SF	4,036	0	9860.05	5010 -- Inner West	5159C	451T

Value Status Information

Value Status	Notice Date	Shared CAD
Noticed	04/01/2022	No

Exemptions and Jurisdictions

Exemption Type	Districts	Jurisdictions	Exemption Value	ARB Status	2021 Rate	2022 Rate
None	025	SPRING BRANCH ISD		Not Certified	1.304300	
	040	HARRIS COUNTY		Not Certified	0.376930	
	041	HARRIS CO FLOOD CNTRL		Not Certified	0.033490	
	042	PORT OF HOUSTON AUTHY		Not Certified	0.008720	
	043	HARRIS CO HOSP DIST		Not Certified	0.162210	
	044	HARRIS CO EDUC DEPT		Not Certified	0.004990	
	061	CITY OF HOUSTON		Not Certified	0.550830	
	793	SPRING BRANCH MGT DIST		Not Certified		

Texas law prohibits us from displaying residential photographs, sketches, floor plans, or information indicating the age of a property owner on our website. You can inspect this information or get a copy at **HCAD's information center at 13013 NW Freeway**.

Valuations

Value as of January 1, 2021			Value as of January 1, 2022		
	Market	Appraised		Market	Appraised
Land	511,490		Land	538,410	
Improvement	50,000		Improvement	176,843	
Total	561,490	561,490	Total	715,253	715,253

Land

Market Value Land

Line	Description	Site Code	Unit Type	Units	Size Factor	Site Factor	Appr O/R Factor	Appr O/R Reason	Total Adj	Unit Price	Adj Unit Price	Value
1	8001 -- Land Neighborhood Section 1	4373	SF	17,947	1.00	1.00	1.00	--	1.00	30.00	30.00	538,410.00

Building

Building	Year Built	Type	Style	Quality	Impr Sq Ft	Building Details
1	1965	Retail Single-Occupancy	Retail Store	Low	3,010	Displayed
2	1977	Retail Single-Occupancy	Retail Store	Low	1,026	**View**

Building Details (1)

Building Data	
Element	Detail
Cooling Type	None
Functional Utility	Avg/Normal
Heating Type	None
Partition Type	Normal
Physical Condition	Avg/Normal
Plumbing Type	Adequate
Sprinkler Type	None
Exterior Wall	Concr Block
Economic Obsolescence	Normal
Market Index Adjustment	100% No Mkt Index Adjustment
Element	Units
Wall Height	10
Store Front: Metal	1
Interior Finish Percent	100

Building Areas	
Description	Area
CNPY ONLY -C	680
BASE AREA PRI	3,010

Extra Features

Line	Description	Quality	Condition	Units	Year Bulit
1	Paving - Asphalt	Fair	Average	12,000.00	1965
2	UTILITY BLDG - FRAME	Average	Average	128.00	2001
3	UTILITY BLDG - FRAME	Average	Average	128.00	2001
4	CANOPY ONLY	Fair	Fair	680.00	1965

LEGAL DESCRIPTION

LEGAL DESCRIPTION

A TRACT OR PARCEL OF LAND CONTAINING 17,947 SQUARE FEET OF LAND OR 0.41200 ACRES OF LAND, OUT OF THE ORIGINAL WILLIAM NEUTEL 43.9 ACRE TRACT, OUT OF THE WILLIAM TROTT SURVEY, ABSTRACT 766, HARRIS COUNTY, TEXAS, SAID 17,947 SQUARE FOOT TRACT BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS, AS FOLLOWS, TO-WIT:

Commencing at reference at the intersection of the South line of Long Point Road (50 feet in width) and with the West right-of-way line of Wirt Road (80 feet in width);

Thence South 00 deg. 46 min. 00 sec. East, with the Westerly right-of-way line of said Wirt Road, a distance of 175.00 feet to a 5/8 inch iron rod at the North West corner and the PLACE OF BEGINNING of the herein described tract, which also marks the North Westerly corner of a certain 10.00 foot wide right-of-way strip conveyed to the city of Houston as described in file No. 0-735430 and also said public records of Real Property Harris County, Texas;

THENCE South 00 deg. 46 min. 00 sec. East, with the Westerly right-of-way line of said Wirt Road, a distance of 90.00 feet to a 5/8 inch iron rod at the South East corner;

THENCE North 89 deg. 56 min. 54 sec. West, a distance of 199.68 feet to a 5/8 inch iron rod at the South West corner of the herein described tract;

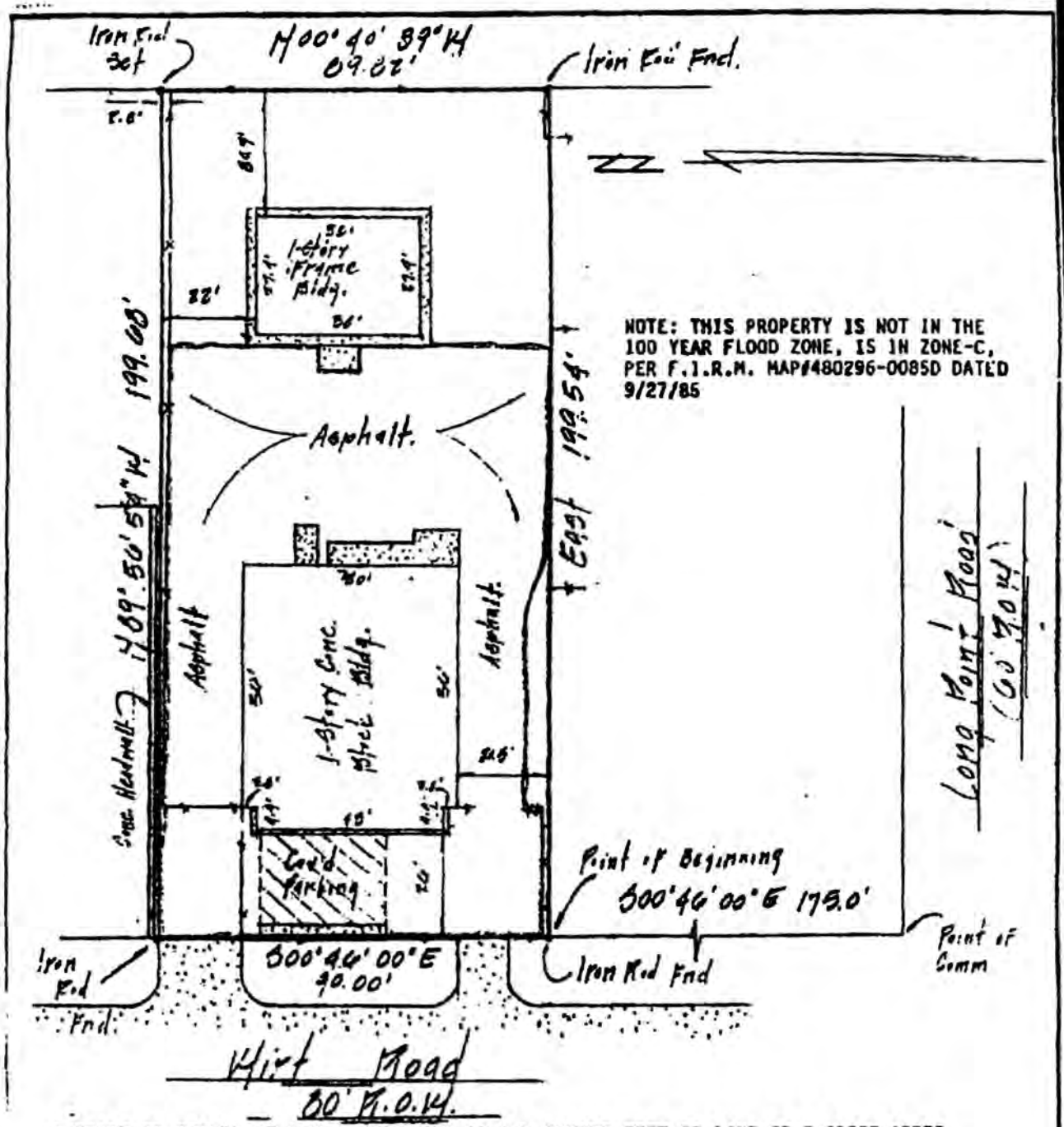
THENCE North 00 deg. 40 min. 39 sec. West, with a 8 foot chain link fence, a distance of 89.82 feet to a 5/8 inch iron rod at the North West corner;

THENCE East, a distance of 199.54 feet to the PLACE OF BEGINNING and containing 17,947 square feet or 0.41200 acres of land more or less.

AUGUST 3, 1989
JOB#2306-89
SHEET 2 OF 2

FRED W. LAWTON, REGISTERED PUBLIC SURVEYOR #2321

STATE OF TEXAS
FRED W. LAWTON
2321
REGISTERED PUBLIC SURVEYOR



NOTE: THIS PROPERTY IS NOT IN THE 100 YEAR FLOOD ZONE, IS IN ZONE-C, PER F.I.R.M. MAP#480296-0085D DATED 9/27/85

A TRACT OR PARCEL OF LAND CONTAINING 17,947 SQUARE FEET OF LAND OR 0.41200 ACRES OF LAND OUT OF THE ORIGINAL WILLIAM BEUTEL 43.9 ACRE TRACT OUT OF THE WILLIAM TROTT SURVEY, ABSTRACT NO. 766. **SEE ATTACHED SHEET 2 OF 2**

ACCORDING TO THE PLAT RECORDED IN VOL ** PAGE ** OF

THE ** RECORDS OF HARRIS COUNTY, TEXAS

KNOWN AS 1735 HIRT ROAD LENDER --------

PROPERTY OF ----------

I hereby certify that this survey was made on the ground and that this plat correctly represents the facts found at the time of survey showing the improvements. There are no encroachments apparent on the

S050846

509-46-3927

WARRANTY DEED

THE STATE OF TEXAS §
§ KNOW ALL MEN BY THESE PRESENTS:
COUNTY OF HARRIS §

08/05/96 200236134 S050846 $13.00

THAT WE, JOHN T. COBB AND SHERRY E. COBB of the County of Harris and State of Texas, for and in consideration of the sum of TEN AND NO/100 ($10.00) DOLLARS and other valuable consideration to the undersigned paid by the Grantee herein named, the receipt of which is hereby acknowledged, have GRANTED, SOLD AND CONVEYED, and by these presents do GRANT, SELL AND CONVEY unto COBB INTERESTS, INC., Grantee, of 1733 Wirt Road, Houston, Harris County, Texas 77055, all of the following described real property in Harris County, Texas, to-wit:

> A tract or parcel of land containing 17,947 square feet of land or 0.41200 acres of land, out of the Original William Beutel 43.9 acre tract, out of the WILLIAM TROTT SURVEY, Abstract 766, Harris County, Texas, said 17,947 square feet tract being more particularly described by metes and bounds attached hereto as Exhibit "A" and made a part hereof for all purposes, and such property being commonly known as 1733 Wirt Road, Houston, Texas.

THIS CONVEYANCE IS MADE SUBJECT TO:

(1) Taxes of every nature for the current year are assumed by the Grantee. This conveyance is made subject to all and singular the restrictions, mineral reservations, royalties, conditions, easements and covenants, if any, applicable to and enforceable against the above described property as reflected by the records of the County Clerk of the aforesaid county.

TO HAVE AND TO HOLD the above described premises, together with all and singular the rights and appurtenances thereto in anywise belonging, unto the said Grantee, its successors and assigns forever; and I do hereby bind myself, my heirs, executors and administrators to WARRANT AND FOREVER DEFEND all and singular the said premises unto the said Grantee, its successors and assigns, against every person whomsoever lawfully claiming or to claim the same or any part thereof.

EXECUTED this 1st day of June, 1996.

FILED FOR RECORD
8:00 AM

AUG 5 1996

Beverly B. Kaufman
County Clerk, Harris County, Texas

John T. Cobb
JOHN T. COBB

Sherry E. Cobb
SHERRY E. COBB

509-46-3928

THE STATE OF TEXAS §
COUNTY OF HARRIS §

This document was acknowledged before me by JOHN T. COBB and SHERRY E. COBB on this the 3rd day of June, 1996.

NOTARY PUBLIC, STATE OF TEXAS

THOMAS OSA HARRIS
NOTARY PUBLIC, STATE OF TEXAS
MY COMMISSION EXPIRES
OCT. 31, 1996

THOMAS OSA HARRIS
NOTARY PUBLIC, STATE OF TEXAS
MY COMMISSION EXPIRES
OCT. 31, 1998

(Stamped/Printed Name of Notary & Comm. Date)

RETURN TO:

HARRIS & BROWN, INC.
10405 Town & Country Way
Suite 211
Houston, Texas 77024-1194

EXHIBIT "A"

LEGAL
DESCRIPTION

509-46-3929

A TRACT OR PARCEL OF LAND CONTAINING 17,947 SQUARE FEET OF LAND OR 0.41200 ACRES OF LAND, OUT OF THE ORIGINAL WILLIAM BEUTEL 43.9 ACRE TRACT, OUT OF THE WILLIAM TROTT SURVEY, ABSTRACT 766, HARRIS COUNTY, TEXAS, SAID 17,947 SQUARE FOOT TRACT BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS, AS FOLLOWS, TO-WIT:

Commencing at reference at the intersection of the South line of Long Point Road (60 feet in width) and with the West right-of-way line of Wirt Road (80 feet in width);

Thence South 00 deg. 46 min. 00 sec. East, with the Westerly right-of-way line of said Wirt Road, a distance of 175.00 feet to a 5/8 inch iron rod at the North West corner and the PLACE OF BEGINNING of the herein described tract, which also marks the North Westerly corner of a certain 10.00 foot wide right-of-way strip conveyed to the city of Houston as described in file No. D-735430 and also said public records of Real Property Harris County, Texas;

THENCE South 00 deg. 46 min. 00 sec. East, with the Westerly right-of-way line of said Wirt Road, a distance of 90.00 feet to a 5/8 inch iron rod at the South East corner;

THENCE North 89 deg. 56 min. 54 sec. West, a distance of 199.68 feet to a 5/8 inch iron rod at the South West corner of the herein described tract;

THENCE North 00 deg. 40 min. 39 sec. West, with a 8 foot chain link fence, a distance of 89.82 feet to a 5/8 inch iron rod at the North West corner;

THENCE East, a distance of 199.54 feet to the PLACE OF BEGINNING and containing 17,947 square feet or 0.41200 acres of land more or less.

RECORDER'S MEMORANDUM:
At the time of recordation, this instrument was found to be inadequate for the best photographic reproduction because of illegibility, carbon or photo copy, discolored paper, etc. All blockouts, additions and changes were present at the time the instrument was filed and recorded.

AUGUST 3, 1989
JOB#2306-89
SHEET 2 OF 2

FRED W. LAWTON, REGISTERED PUBLIC SURVEYOR #2321

STATE OF TEXAS
FRED W. LAWTON
2321
REGISTERED PUBLIC SURVEYOR

PURCHASE BY COBB INTERESTS, INC.

G.F. No. 89-D-16532

pc4:CEI2.reg

DEED OF TRUST

THE STATE OF TEXAS |
| KNOW ALL MEN BY THESE PRESENTS:
COUNTY OF HARRIS |

That John T. Cobb and wife, Sherry E. Cobb (hereinafter, collectively called Grantors), for the purpose of securing the indebtedness hereinafter described, and in consideration of the sum of TEN DOLLARS ($10.00) to them in hand paid by the Trustee hereinafter named, the receipt of which is hereby acknowledged, and for the further consideration of the uses, purposes and trusts hereinafter set forth, have granted, sold and conveyed, and by these presents do grant, sell and convey unto Richard H. Martin, Trustee, of Harris County, Texas, and his substitutes or successors, all of the following described property to-wit:

A tract or parcel of land containing 17,947 square feet of land or 0.41200 acres of land, out of the Original William Beutel 43.9 acre tract, out of the WILLIAM TROTT SURVEY, Abstract 766, Harris County, Texas, said 17,947 square feet tract being more particularly described by metes and bounds attached hereto as Exhibit "A" and made a part hereof for all purposes.

TO HAVE AND TO HOLD the above described property, together with the rights, privileges and appurtenances thereto belonging unto the said Trustee, and to his substitutes or successors forever. And Grantors do hereby bind themselves, their heirs, legal and personal representatives, succcesors and assigns to warrant and forever defend the said premises unto the said Trustee, his substitutes or successors and assigns forever, against the claim, or claims, of all persons claiming or to claim the same or any part thereof.

This conveyance, however, is made in TRUST to secure payment of one certain promissory note of even date herewith in the principal sum of $60,000.00 executed by Grantors, payable to the order of Carroll Enterprises, Inc., bearing interest as therein stipulated, providing for acceleration of maturity and for attorney's fees;

Should Grantors do and perform all of the covenants and agreements herein contained, and make prompt payment of said indebtedness as the same shall become due and payable, then this conveyance shall become null and void and of no further force and effect, and shall be released at the expense of Grantors, by the holder thereof, hereinafter called Beneficiary (whether one or more).

Grantors covenant and agree as follows:

That the Grantors are lawfully seized of said property, and have the right to convey the same; that said property is free from all liens and encumbrances, except as herein provided.

To protect the title and possession of said property and to pay when due all taxes and assessments now existing or hereafter levied or assessed upon said property, or the interest therein created by this Deed of Trust, and to preserve and maintain the lien hereby created as a first and prior lien on said property including any improvements hereafter made a part of the realty.

To keep the improvements on said property in good repair and condition, and not to permit or commit any waste thereof; to keep said buildings occupied so as not to impair the insurance carried thereon.

To insure and keep insured all improvements now or hereafter created upon said property against loss or damage by fire and windstorm, and any other hazard or hazards as may be reasonably required from time to time by Beneficiary during the term of the indebtedness hereby secured, to the extent of the original amount of the indebtedness hereby secured, or to the extent of the full insurable value of said improvements, whichever is the lesser, in such form and with such Insurance Company or Companies as may be approved by Beneficiary, and to deliver to Beneficiary the policies of such insurance having attached to said policies such mortgage indemnity clause as Beneficiary shall direct; to deliver renewals of such policies to Beneficiary at least ten (10) days before any such insurance policies shall expire; any proceeds which Beneficiary may receive under any such policy, or policies, may be applied by Beneficiary, at his option, to reduce the indebtedness hereby secured, whether then matured or to mature in the future, and in such manner as Beneficiary may elect, or Beneficiary may permit Grantors to use said proceeds to repair or replace all improvements damaged or destroyed and covered by said policy.

That in the event Grantors shall fail to keep the improvements on the property hereby conveyed in good repair and condition, or to pay promptly when due all taxes and assessments, as aforesaid, or to preserve the prior lien of ~~this~~ Deed of Trust on said property, or to keep the buildings and improvements insured, as aforesaid, or to deliver the policy, or policies, of insurance or the renewal thereof to Beneficiary, as aforesaid, then Beneficiary may, at his option, but without being required to do so, make such repairs, pay such taxes and assessments, purchase any tax title thereon, remove any prior liens, and prosecute or defend any suits in relation to the preservation of the prior lien of this Deed of Trust on said property, or insure and keep insured the improvements thereon in an amount not to exceed that above stipulated; that any sums which may be so paid out by Beneficiary and all sums paid for insurance premiums, as aforesaid, including the costs, expenses and Attorney's fees paid in any suit affecting said property when necessary to protect the lien hereof shall bear interest from the dates of such payments at the rate stated in said note and shall be paid by Grantors to Beneficiary upon demand, at the same place at which said note is payable, and shall be deemed a part of the debt hereby secured and recoverable as such in all respects.

That in the event of default in the payment of any installment, principal or interest, of the note hereby secured, in accordance with the terms thereof, or of a breach of any of the covenants herein contained to be performed by Grantors, then and in any of such events Beneficiary may elect, Grantors hereby expressly waiving presentment and demand for payment, to declare the entire principal indebtedness hereby secured with all interest accrued thereon and all other sums hereby secured immediately due and payable, and in the event of default in the payment of said indebtedness when due or declared due, it shall thereupon, or at any time thereafter, be the duty of the Trustee, or his successor or substitute as hereinafter provided, at the request of Beneficiary (which request is hereby conclusively presumed), to enforce this trust; and after advertising the time, place and terms of the sale of the above described and conveyed property, then subject to the lien hereof, and mailing and filing notices as required by section 51.002, Texas Property Code, as then amended (successor to article 3810, Texas Revised Civil Statutes), and otherwise complying with that statute, the Trustee shall sell the above

described property, then subject to the lien hereof, at public auction in accordance with such notices on the first Tuesday in any month between the hours of ten o'clock A.M. and four o'clock P.M., to the highest bidder for cash, selling all of the property as an entirety or in such parcels as the Trustee acting may elect, and make due conveyance to the purchaser or purchasers, with general warranty binding Grantors, their heirs, legal and personal representatives, successors and assigns; and out of the money arising from such sale, the Trustee acting shall pay first, all the expenses of advertising the sale and making the conveyance, including a commission of five percent (5%) to himself, which commission shall be due and owing in addition to the attorney's fees provided for in said note, and then to Beneficiary the full amount of principal, interest, attorney's fees and other charges due and unpaid on said note and all other indebtedness secured hereby, rendering the balance of the sales price, if any, to Grantors, their heirs, legal and personal representatives, successors and assigns; and the recitals in the conveyance to the purchaser or purchasers shall be full and conclusive evidence of the truth of the matters therein stated, and all prerequisites to said sale shall be presumed to have been performed, and such sale and conveyance shall be conclusive against Grantors, their heirs, legal and personal representatives, successors and assigns.

It is agreed that in the event a foreclosure hereunder should be commenced by the Trustee, or his substitute or successor, Beneficiary may at any time before the sale of said property direct the said Trustee to abandon the sale, and may then institute suit for the collection of said note, and for the foreclosure of this Deed of Trust lien; it is further agreed that if Beneficiary should institute a suit for the collection thereof, and for a foreclosure of this Deed of Trust lien, that it may at any time before the entry of a final judgment in said suit dismiss the same, and require the Trustee, his substitute or successor to sell the property in accordance with the provisions of this Deed of Trust.

Beneficiary, if he is the highest bidder, shall have the right to purchase at any sale of the property, and to have the amount for which such property is sold credited on the debt then owing.

Beneficiary in any event is hereby authorized to appoint a substitute trustee, or a successor trustee, to act instead of the Trustee named herein without other formality than the designation in writing of a substitute or successor trustee; and the authority hereby conferred shall extend to the appointment of other successor and substitute trustees successively until the indebtedness hereby secured has been paid in full, or until said property is sold hereunder, and each substitute and successor trustee shall succeed to all of the rights and powers of the original trustee named herein.

In the event any sale is made of the above described property, or any portion thereof, under the terms of this Deed of Trust, Grantors, their heirs, legal and personal representatives, successors and assigns, shall forthwith upon the making of such sale surrender and deliver possession of the property so sold to the purchaser at such sale, and in the event of its failure to do so they shall thereupon from and after the making of such sale be and continue as tenants at will of such purchaser, and in the event of their failure to surrender possession of said property upon demand, the purchaser, his heirs, legal and personal representatives, successors and assigns, shall be entitled to institute and maintain an action for forcible detainer of said property in the Justice of the Peace Court in the Justice Precinct in which such property, or any part thereof, is situated.

It is agreed that the lien hereby created shall take precedence over and be a prior lien to any other lien of any character whether vendor's, materialmen's or mechanic's lien hereafter created on the above described property, and in the event the proceeds of the indebtedness secured hereby as set forth herein are used to pay off and satisfy any liens heretofore existing on said property, then Beneficiary is, and shall be, subrogated to all of the rights, liens and remedies of the holders of the indebtedness so paid.

It is further agreed that if Grantors, their heirs, legal and personal representatives, successors and assigns, while the owner of the hereinabove described property, should commit an act of bankruptcy, or authorize the filing of a voluntary petition in bankruptcy, or should an act of bankruptcy be committed and involuntary proceedings instituted or threatened, or should the property hereinabove described be taken over by a receiver for Grantors, their heirs, legal and personal representatives, successors and assigns, the note hereinabove described shall, at the option of Beneficiary, immediately become due and payable, and the acting Trustee may then proceed to sell the same under the provisions of this Deed of Trust.

As further security for the payment of the hereinabove described indebtedness, Grantors hereby transfer, assign, and convey unto Beneficiary all rents issuing or to hereafter issue from said real property, and in the event of any default in the payment of said note or hereunder, Beneficiary, his agent or representative, is hereby authorized, at its option, to collect said rents, or if such property is vacant to rent the same and collect the rents, and apply the same, less the reasonable costs and expenses of collection thereof, to the payment of said indebtedness, whether then matured or to mature in the future, and in such manner as Beneficiary may elect. The collection of said rents by Beneficiary shall not constitute a waiver of its right to accelerate the maturity of said indebtedness nor of its right to proceed with the enforcement of this Deed of Trust.

It is agreed that an extension, or extensions, may be made of the time of payment of all, or any part, of the indebtedness secured hereby, and that any part of the above described real property may be released from this lien without altering or affecting the priority of the lien created by this Deed of Trust in favor of any junior encumbrancer, mortgagee or purchaser, or any person acquiring an interest in the proper hereby conveyed, or any part thereof, it being the intention of the parties hereto to preserve this lien on the property herein described and all improvements thereon, and that may be hereafter constructed thereon, first and superior to any liens that may be placed thereon, or that may be fixed, given or imposed by law thereon after the execution of this instrument notwithstanding any such extension of the time of payment, or the release of a portion of said property from this lien.

In the event any portion of the indebtedness hereinabove described cannot be lawfully secured by this Deed of Trust lien on said real property, it is agreed that the first payments made on said indebtedness shall be applied to the discharge of that portion of said indebtedness.

Beneficiary shall be entitled to receive any and all sums which may become payable to Grantors for the condemnation of the hereinabove described real property, or any part thereof, for public or quasi-public use, or by virtue of private sale in lieu thereof, and any sums which may be awarded or become payable to Grantors for damages caused by public works or construction on or near the said property. All such sums are hereby assigned to Beneficiary, which may, after deducting therefrom all expenses actually incurred, including attorney's fees, release same to Grantors or apply the same to the reduction of the indebtedness

hereby secured, whether then matured or to mature in the future, or on any money obligation hereunder, as and in such manner as Beneficiary may elect. Beneficiary shall not be, in any event or circumstances, liable or responsible for failure to collect, or exercise diligence in the collection of, any such sums.

Nothing herein or in said note contained shall ever entitle Beneficiary, upon the arising of any contingency whatsoever, to receive or collect interest in excess of the highest rate allowed by the laws of the State of Texas on the principal indebtedness hereby secured or on any money obligation hereunder and in no event shall Grantors be obligated to pay interest thereon in excess of such rate.

Grantors expressly represent that this Deed of Trust and the note hereby secured are given in partial payment of the purchase price of the property described herein.

If Grantors transfer any part of the property without Beneficiary's prior written consent, Beneficiary may declare the debt secured by this deed of trust immediately payable. In that event Beneficiary will notify Grantors that the debt is payable; if it is not paid within thirty days after notice to Grantors, Beneficiary may without further notice or demand to Grantors invoke any remedies provided in this instrument for default.

EXECUTED this 28th day of August, 1989.

John T. Cobb

Sherry E. Cobb

Mailing address of trustee:

Richard H. Martin
6671 Southwest Frwy #500
Houston, Texas 77074

Mailing address of each Beneficiary:

Carroll Enterprises, Inc.
12403 Overcup
Houston, TX 77024

THE STATE OF TEXAS |
|
COUNTY OF HARRIS |

This instrument was acknowledged before me on the 28th day of August, 1989 by John T. Cobb and wife, Sherry E. Cobb.

NOTARY PUBLIC IN AND FOR
THE STATE OF T E X A S
Printed name of notary:

Commission expires:

AFTER RECORDING RETURN TO:

Carroll Enterprises, Inc.
12403 Overcup
Houston, TX 77024

PREPARED IN THE LAW OFFICE OF:

Richard H. Martin
Rose & Ryman
Suite 500
6671 Southwest Freeway
Houston, Texas 77074

EXHIBIT "A"

LEGAL
DESCRIPTION

A TRACT OR PARCEL OF LAND CONTAINING 17,947 SQUARE FEET OF LAND OR 0.41200 ACRES OF LAND, OUT OF THE ORIGINAL WILLIAM BEUTEL 43.9 ACRE TRACT, OUT OF THE WILLIAM TROTT SURVEY, ABSTRACT 766, HARRIS COUNTY, TEXAS, SAID 17,947 SQUARE FOOT TRACT BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS, AS FOLLOWS, TO-WIT:

Commencing at reference at the intersection of the South line of Long Point Road (60 feet in width) and with the West right-of-way line of Wirt Road (80 feet in width);

Thence South 00 deg. 46 min. 00 sec. East, with the Westerly right-of-way line of said Wirt Road, a distance of 175.00 feet to a 5/8 inch iron rod at the North West corner and the PLACE OF BEGINNING of the herein described tract, which also marks the North Westerly corner of a certain 10.00 foot wide right-of-way strip conveyed to the city of Houston as described in file No. D-735430 and also said public records of Real Property Harris County, Texas;

THENCE South 00 deg. 46 min. 00 sec. East, with the Westerly right-of-way line of said Wirt Road, a distance of 90.00 feet to a 5/8 inch iron rod at the South East corner;

THENCE North 89 deg. 56 min. 54 sec. West, a distance of 199.68 feet to a 5/8 inch iron rod at the South West corner of the herein described tract;

THENCE North 00 deg. 40 min. 39 sec. West, with a 8 foot chain link fence, a distance of 89.82 feet to a 5/8 inch iron rod at the North West corner;

THENCE East, a distance of 199.54 feet to the PLACE OF BEGINNING and containing 17,947 square feet or 0.41200 acres of land more or less.

AUGUST 3, 1989
JOB#2306-89
SHEET 2 OF 2

FRED W. LAWTON, REGISTERED PUBLIC SURVEYOR #2321

STATE OF TEXAS
FRED W. LAWTON
2321
REGISTERED PUBLIC SURVEYOR

ITEM 2

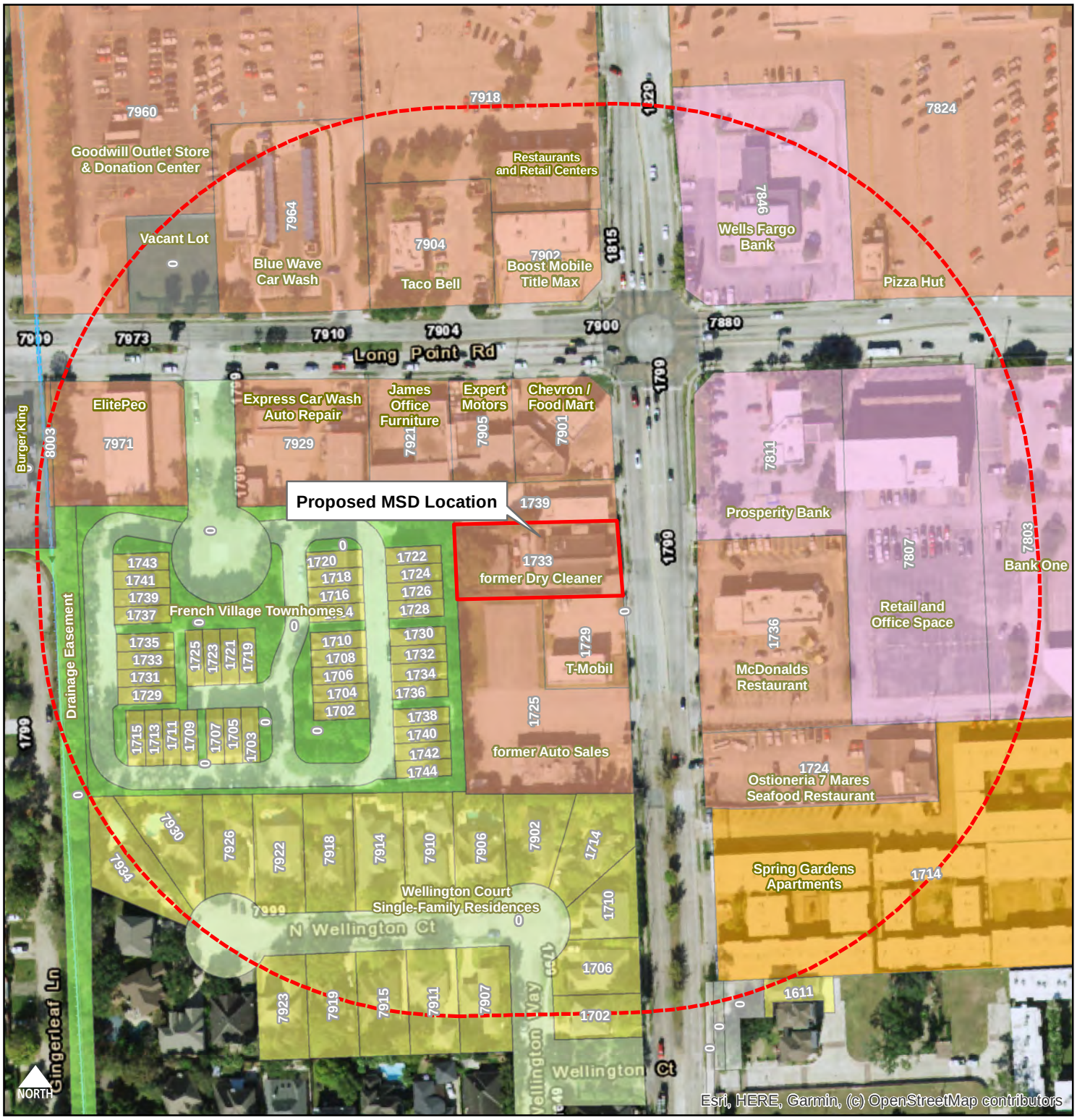
Appendix B

A description of the current use and, to the extent known, the anticipated use(s) of the designated property and properties within 500 feet of the boundary of the designated property.

The following figures are included in Appendix B:

- **Current Uses Within 500 Feet of Designated Property**

The designated property is approximately 0.412 acres (17,947 sf) of commercial property located at 1733 Wirt Road, Houston, in Harris County. The site is the former location of Cobbs Specialty Cleaners (dry-cleaning facility) and is currently vacant. The property is surrounded by various commercial businesses, office spaces, single-family residential property, and multi-family residential property. The future anticipated uses of the properties within 500 feet of the designated property are expected to remain the same. The future anticipated use of the subject property is currently unknown.



Cobbs Specialty Cleaners DCR 11405
1733 Wirt Road
Houston, TX 77055 Harris County
Long/Lat (dd): -95.485309 29.802132

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0 37.5 75 150 225 300 375 Feet

1:2,000

PHASE ENGINEERING, LLC
ENVIRONMENTAL CONSULTANTS

TBPG Registered Firm #50283

Sources: Harris CAD,COHArcGIS Houston Land Use Web Map, USGS NHL, PE

Adapted from City of Houston Land Use

- Single-Family Residential
- Multi-Family Residential
- Commercial
- Office
- Private Street
- Park & Open Space
- Undeveloped
- Unknown
- 1733 Wirt Road
- 500-Foot Buffer

Base: USGS EarthExplorer - USDA 2020 NAIP CNIR M_2909513_SW_060_20201118
Resolution 0.600 M Acquisition Date: 2020/11/18

Appendix B - Land Use
Within 500 feet of Proposed MSD
COH Municipal Setting Designation Application

ITEM 3

Appendix C

A site map showing.

a. *The location of the designated property.*
b. *The topography of the designated property as indicated on publicly available sources, which must note the watershed including the nearest surface water body and whether the designated property is located in a floodplain or floodway, as those terms are defined in Chapter 19 of the Code of Ordinances.*
c. *The detected area of groundwater contamination.*
d. *The location of all soil sampling locations and all groundwater monitoring wells.*
e. *Groundwater gradients, to the extent known, and direction of groundwater flow.*
f. *The ingestion protective concentration level exceedance zone for each contaminant of concern, to the extent known.*
g. *Depth to groundwater for each affected zone.*

The following figures are included in Appendix C:

a. Location Map

b. Topographic Map with Watershed and Flood Zone

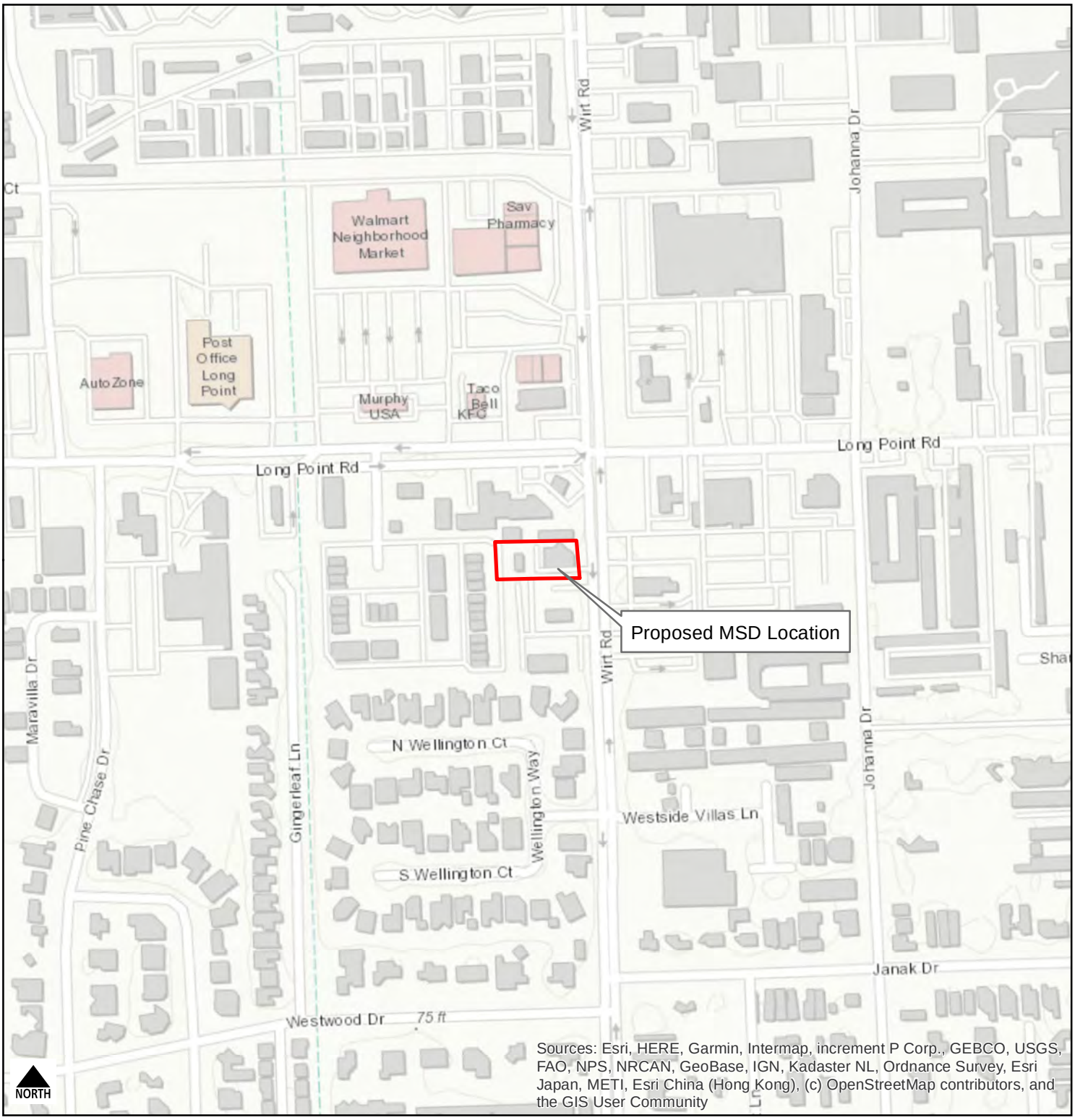
c. Detected Area of Groundwater Contamination

d. Location of All Soil Sampling and All Groundwater Monitoring Wells Map

e. Groundwater Gradient Map

f. Groundwater PCLE Zones for Each Contaminant of Concern Map and Subsurface Soil PCLE Zones for Each Contaminant of Concern Map

g. Depth to Groundwater for Each Affected Zone



Cobbs Specialty Cleaners DCR 11405
1733 Wirt Road
Houston, TX 77055 Harris County
Long/Lat (dd): -95.485309 29.802132

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0 75 150 300 450 600 750 Feet

1:4,000

Sources: Harris CAD, PE

1733 Wirt Road

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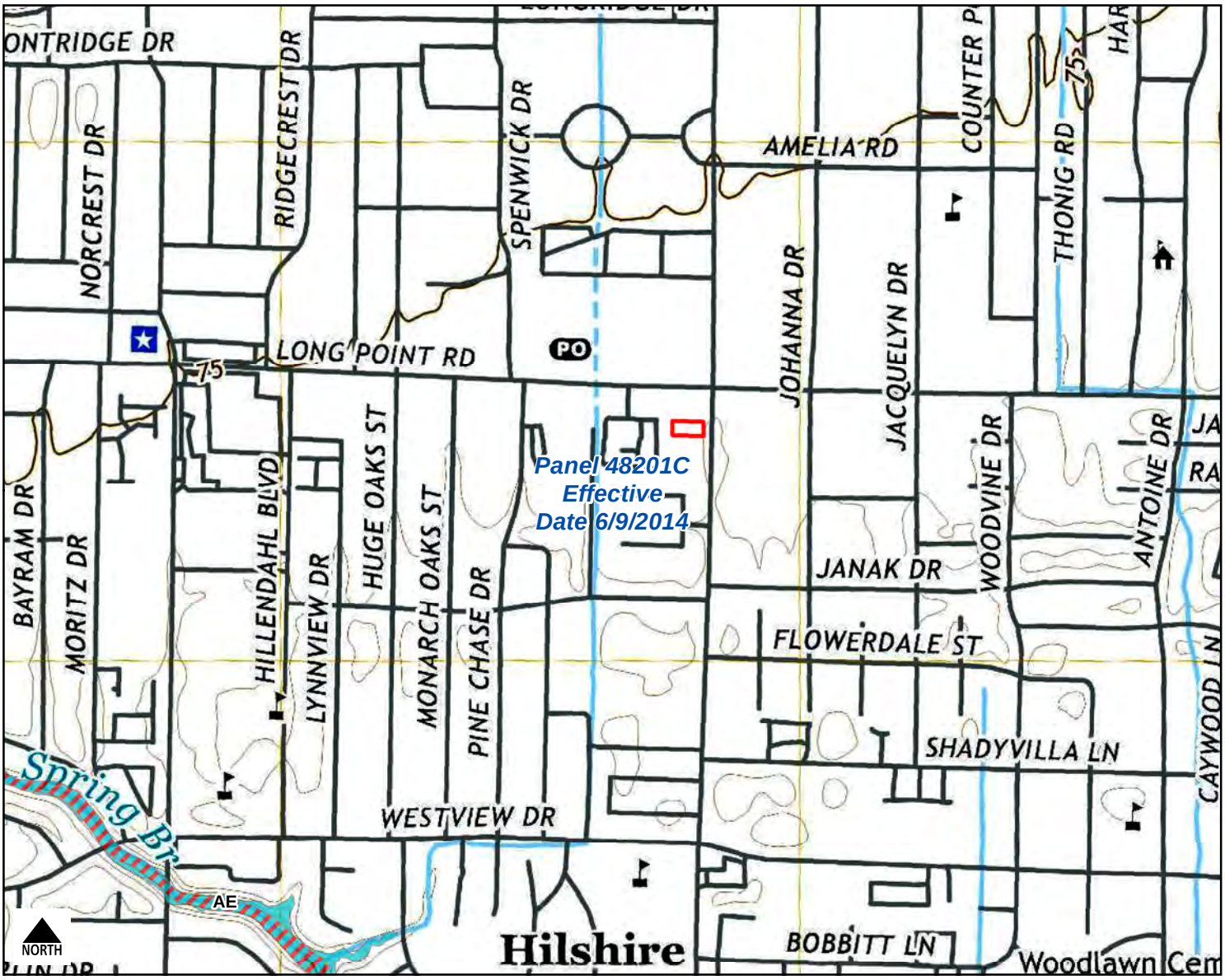
Appendix C - Location

COH Municipal Setting Designation Application



Sources: Harris CAD, FEMA NFHL, USGS NHL, PE

FEMA NFHL

1733 Wirt Road

FIRM PANEL

FLOODWAY

A, AE, AH, AO

Base Map:
US TOPO Houston Heights Quadrangle, 2019
Contour Interval: 5 feet

Cobbs Specialty Cleaners DCR 11405
1733 Wirt Road
Houston, TX 77055 Harris County
Long/Lat (dd): -95.485309 29.802132

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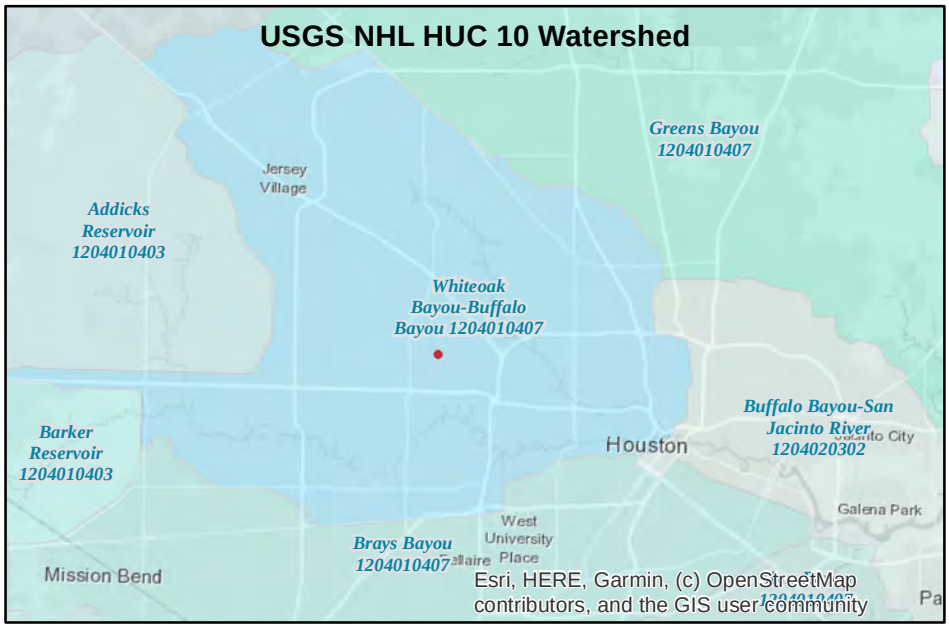
0 200 400 800 1,200 1,600 2,000 Feet

1:12,000



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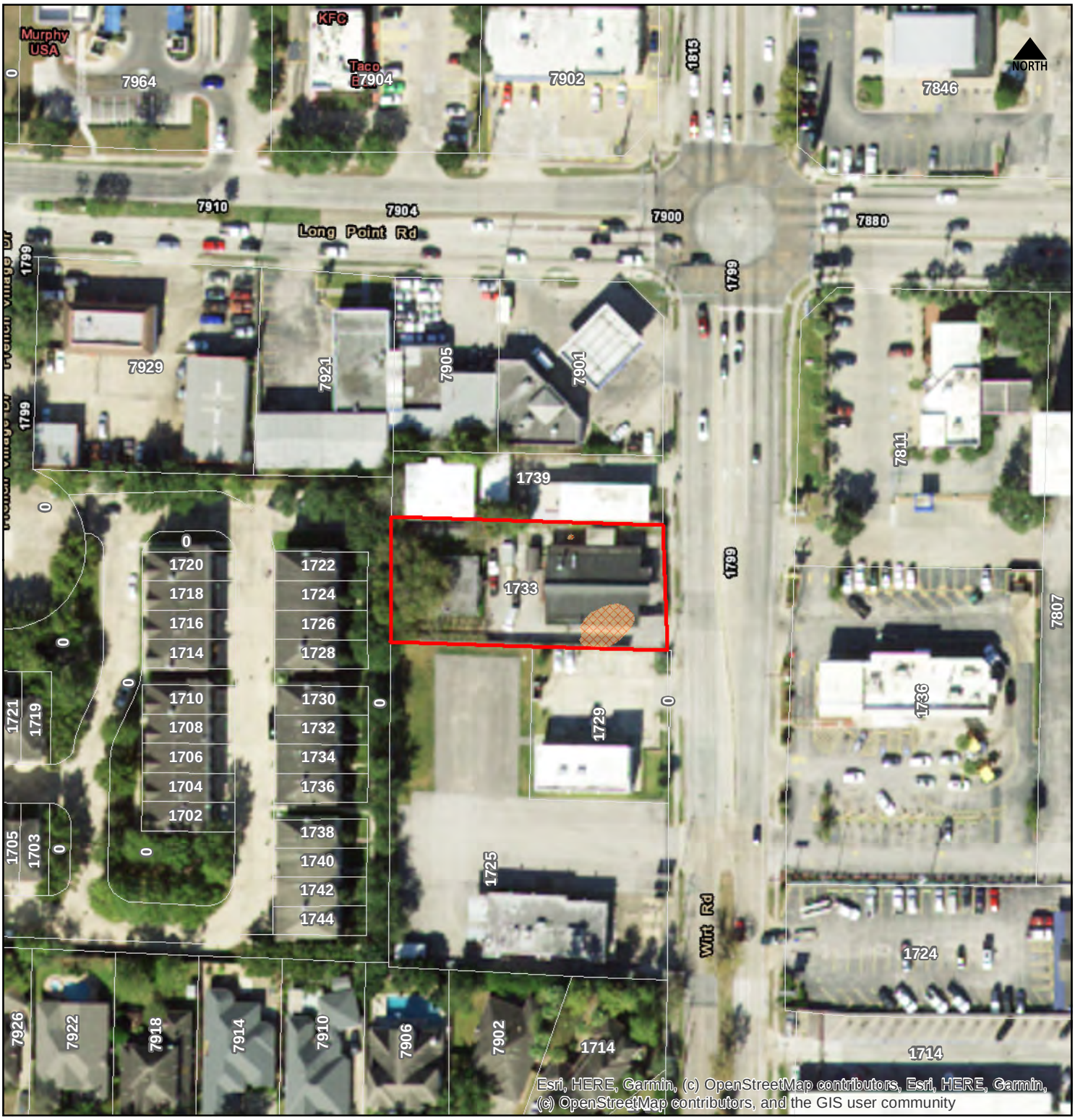
Appendix C - Topographic Map With Watershed and Flood Zone

COH Municipal Setting Designation Application



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Long/Lat (dd): -95.485309 29.802132

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0 20 40 80 120 160 200 Feet

1:1,200

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STATE OF TEXAS
ROSS I. DOCTOROFF
GEOLOGY
2767
LICENSED
PROFESSIONAL GEOSCIENTIST

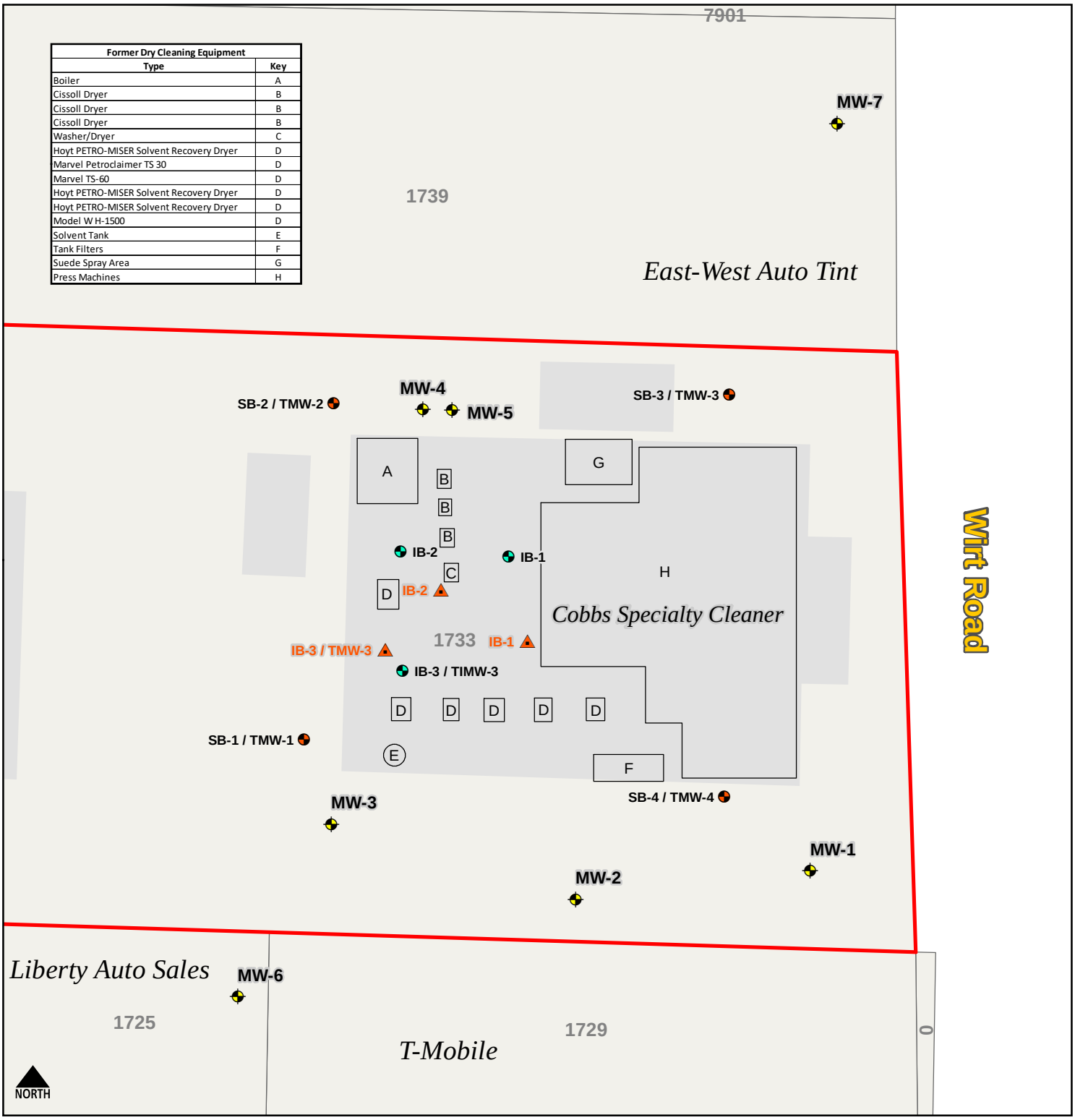
Ross Doctoroff, P.G. No. 2767
Date: October 10, 2022

Sources: Harris CAD, COHGIS, PE

- 1733 Wirt Road
- Parcels
- Detected Area of Groundwater Contamination

Base: USGS EarthExplorer - USDA 2020 NAIP CNIR M_2909513_SW_060_20201118
Resolution 0.600 M Acquisition Date: 2020/11/18

Appendix C - Detected Area
of Groundwater Contamination
COH Municipal Setting Designation Application



Former Dry Cleaning Equipment	
Type	Key
Boiler	A
Cissoll Dryer	B
Cissoll Dryer	B
Cissoll Dryer	B
Washer/Dryer	C
Hoyt PETRO-MISER Solvent Recovery Dryer	D
Marvel Petroclaimer TS 30	D
Marvel TS-60	D
Hoyt PETRO-MISER Solvent Recovery Dryer	D
Hoyt PETRO-MISER Solvent Recovery Dryer	D
Model W H-1500	D
Solvent Tank	E
Tank Filters	F
Suede Spray Area	G
Press Machines	H

Cobbs Specialty Cleaners DCR 11405
1733 Wirt Road
Houston, TX 77055 Harris County
Long/Lat (dd): -95.485309 29.802132

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0 5 10 20 30 40 50 Feet

1:250

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ENVIRONMENTAL CONSULTANTS

TBPG Registered Firm #50283

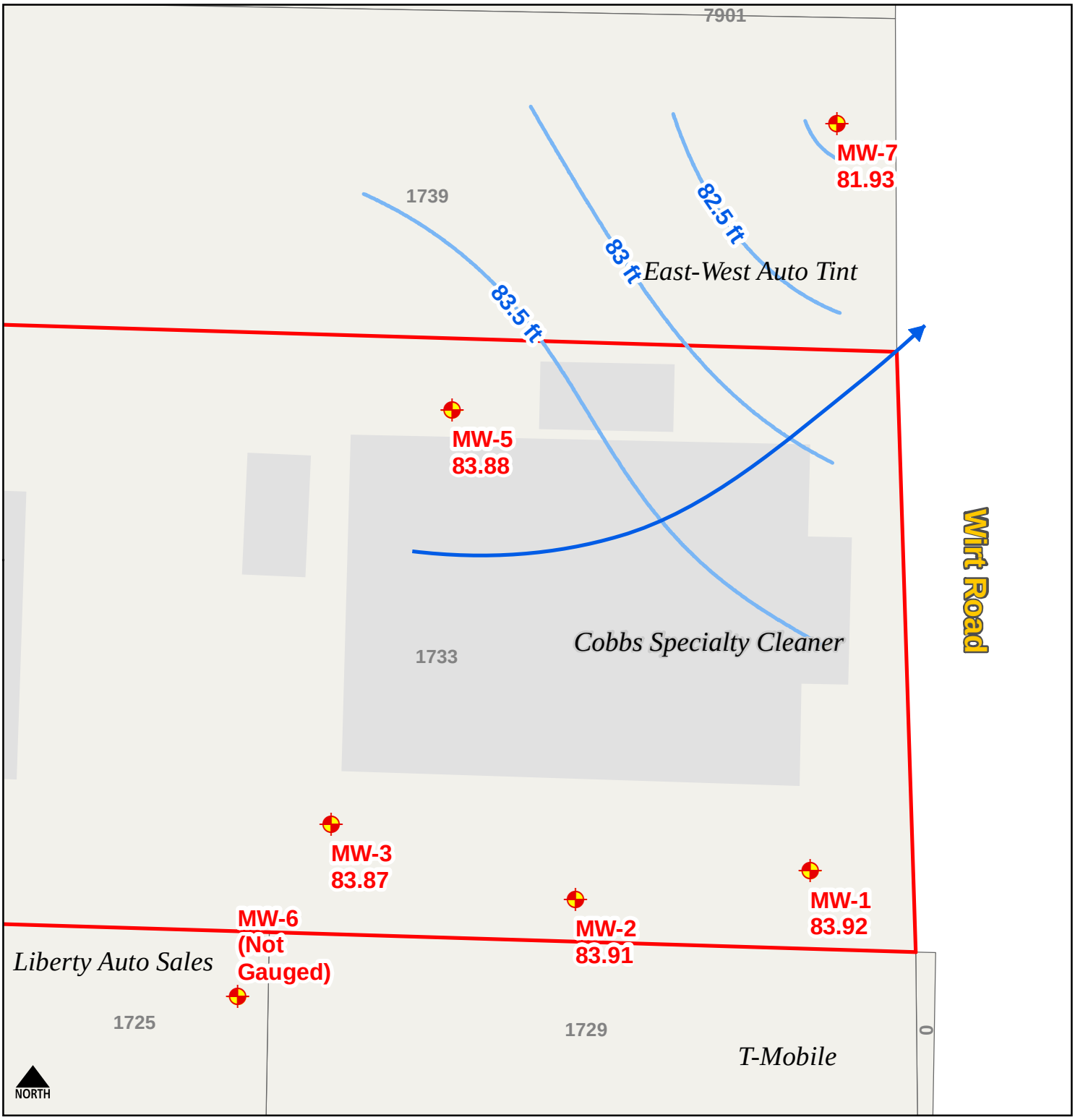
STATE OF TEXAS
ROSS I. DOCTOROFF
GEOLOGY
2767
LICENSED
PROFESSIONAL GEOSCIENTIST

Ross Doctoroff, P.G. No. 2767
Date: October 10, 2022

Sources: Harris CAD, COHGIS, PE

- Monitoring Wells
- Interior Soil Borings 2021-02
- Interior Samples 2020-02
- Temporary Wells - 2017-10
- 1733 Wirt Road
- Former Dry Cleaning Equipment
- Buildings
- Parcels

Appendix C - Location of all Soil Sampling and all Groundwater Monitoring Wells
COH Municipal Setting Designation Application



Cobbs Specialty Cleaners DCR 11405
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0 5 10 20 30 40 50 Feet

1:250

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ENVIRONMENTAL CONSULTANTS

TBPG Registered Firm #50283

STATE OF TEXAS
ROSS I. DOCTOROFF
GEOLOGY
2767
LICENSED
PROFESSIONAL GEOSCIENTIST

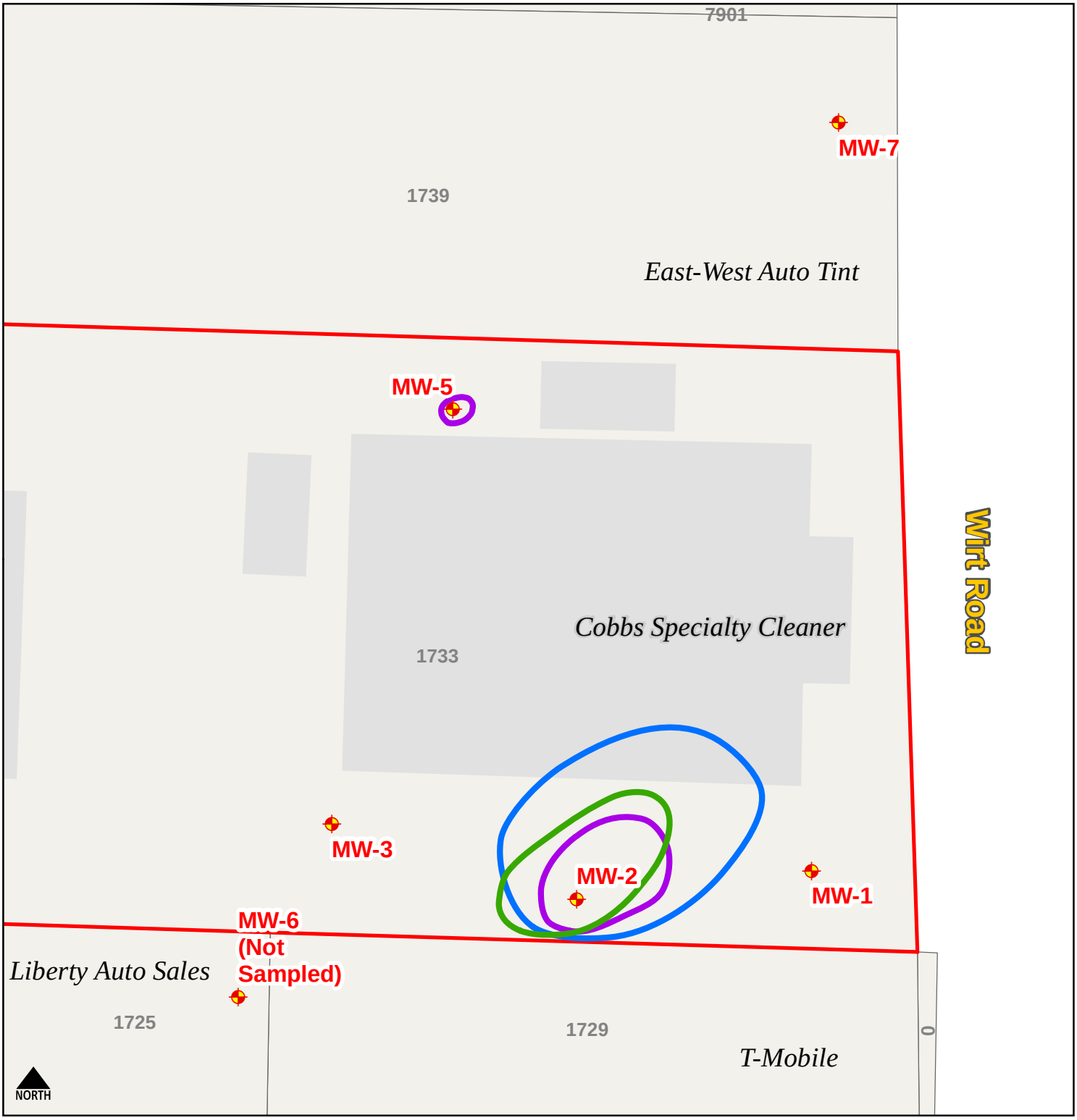
Ross Doctoroff, P.G. No. 2767
Date: April 4, 2022

Sources: Harris CAD, COHGIS, PE

- 1733 Wirt Road
- Buildings
- HCAD Parcels
- Permanent Shallow Monitoring Wells
- Groundwater Gradient Contour - August 2022
- Groundwater Flow Direction

Appendix C - Groundwater Gradient

COH Municipal Setting Designation Application



Cobbs Specialty Cleaners DCR 11405
1733 Wirt Road
Houston, TX 77055 Harris County
Long/Lat (dd): -95.485309 29.802132

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0 5 10 20 30 40 50 Feet

1:250

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ENVIRONMENTAL CONSULTANTS

TBPG Registered Firm #50283

STATE OF TEXAS
ROSS I. DOCTOROFF
GEOLOGY
2767
LICENSED
PROFESSIONAL GEOSCIENTIST

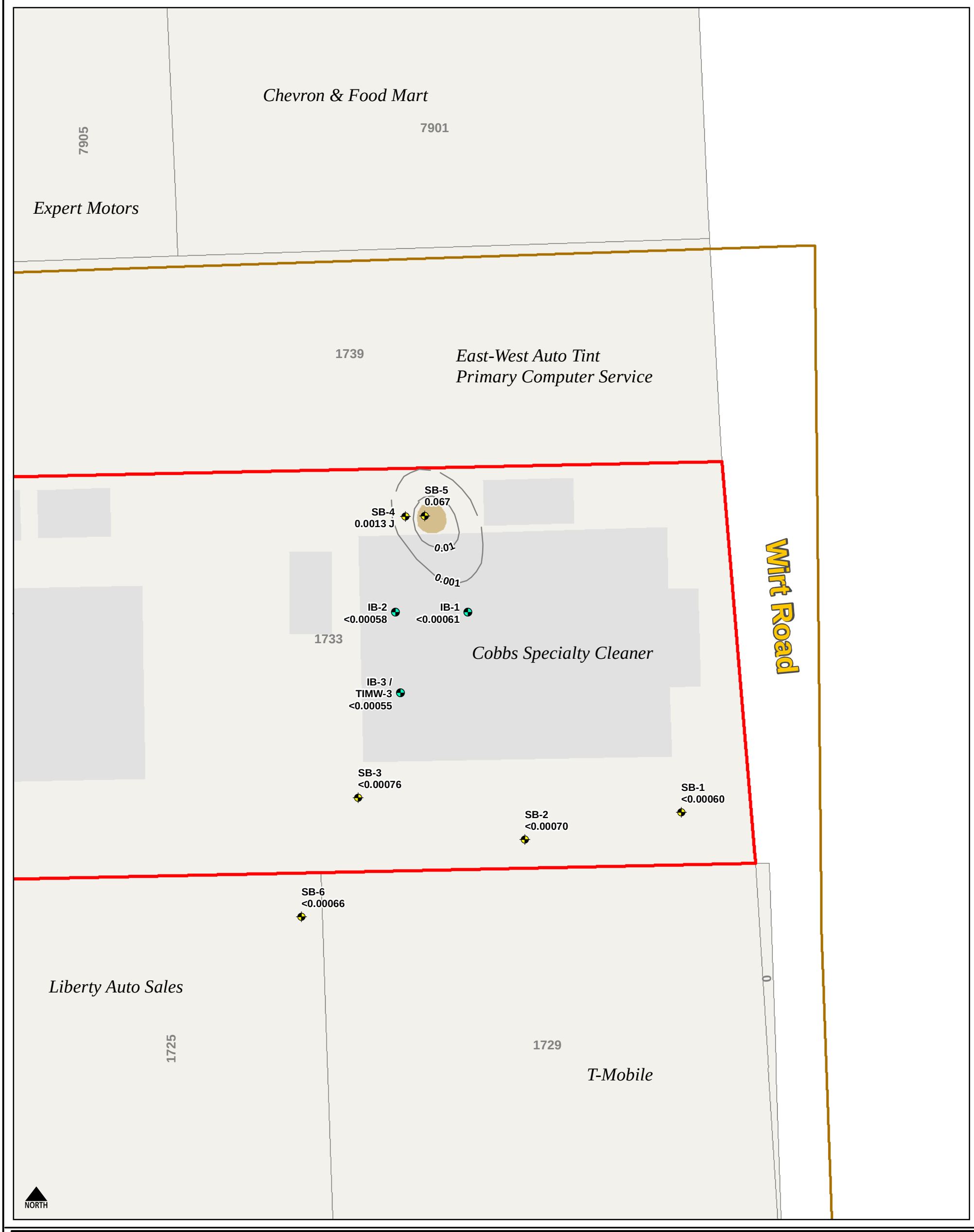
Ross Doctoroff, P.G. No. 2767
Date: October 10, 2022

Current Groundwater PCLE Zones

Sources: Harris CAD, COHGIS, PE

- cis-1,2-Dichloroethene where > PCL (0.07 mg/L)
- TCE where > PCL (0.005 mg/L)
- Vinyl Chloride where > PCL (0.002 mg/L)
- Permanent Shallow Monitoring Wells
- 1733 Wirt Road
- Buildings
- Parcels

Appendix C - Groundwater PCLE Zones for each Contaminant of Concern
COH Municipal Setting Designation Application



STATE OF TEXAS
ROSS I. DOCTOROFF
GEOLOGY
2767
LICENSED
PROFESSIONAL GEOSCIENTIST

Ross Doctoroff, P.G. No. 2767
Date: October 10, 2022

Monitoring Wells / Soil Borings - September 2019
Interior Samples (15-17') - February 2020
Isoline Soil (20-30') Tetrachloroethene
Tetrachloroethene where > PCL (0.05 mg/Kg)
1733 Wirt Road
Buildings
Parcels

COH PWE/ PUD GIMS

- wMeter_L5159
- wHydrant_L5159
- wLateralService_L5159
- wPumpPressureMain_L5159
- sLateralLine_L5159
- sGravityMain_L5159
- sForceMain_L5159
- sProposedWastewaterLine_L5159

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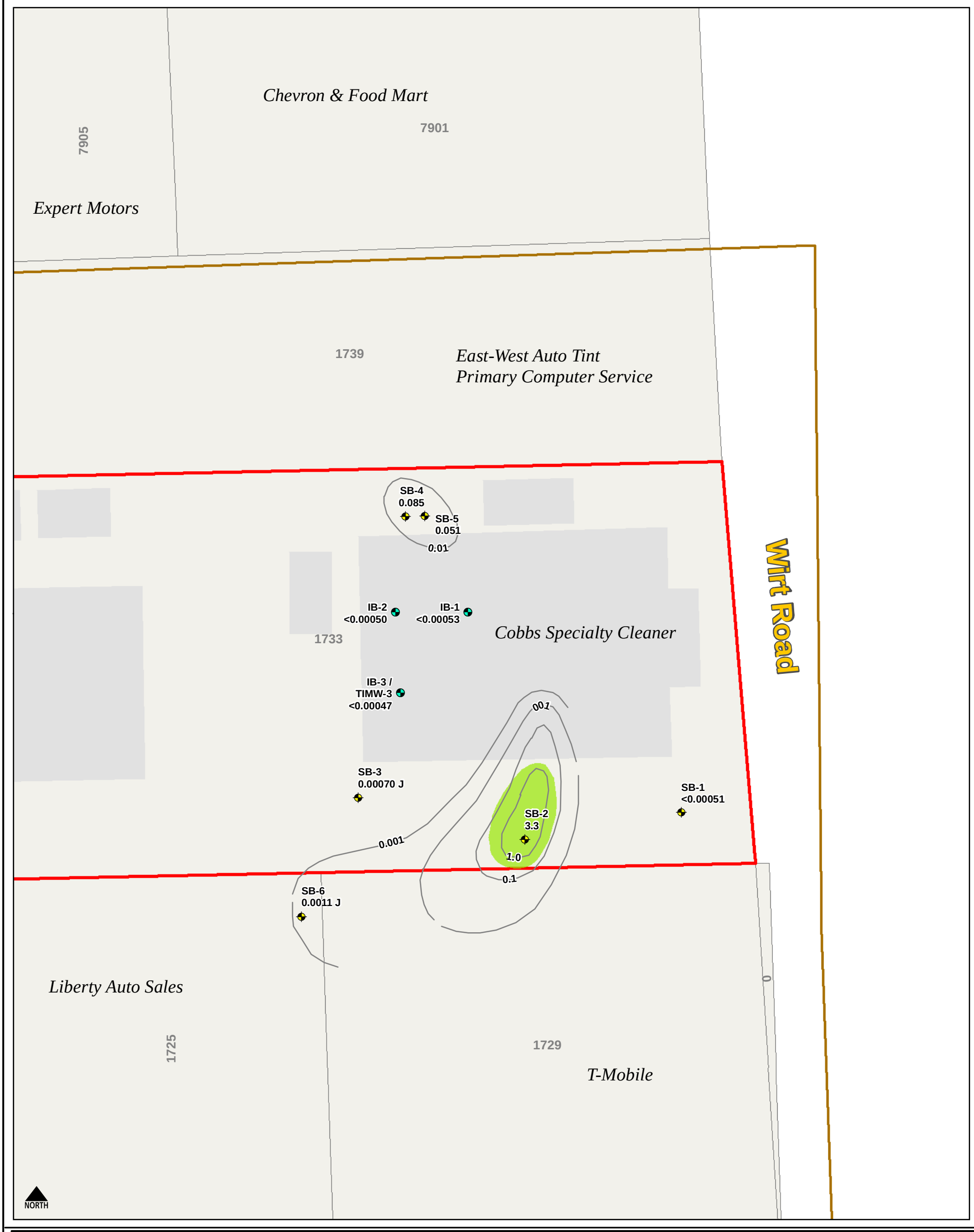
Sources: Harris CAD, COHGIS, COH, PEI

1:250
0 15 30 60 Feet

PHASE ENGINEERING,LLC
ENVIRONMENTAL CONSULTANTS
TBPG Registered Firm #50283

Cobbs Specialty Cleaners DCR 11405
1733 Wirt Rd
Houston, TX 77055 Harris County
Long/Lat(dd): -95.485309 29.802132

Appendix C - Subsurface Soil PCLE Zone
Tetrachloroethene (PCE) (15-17' and 20-32')
COH Municipal Setting Designation Application



STATE OF TEXAS
ROSS I. DOCTOROFF
GEOLOGY
2767
LICENSED
PROFESSIONAL GEOSCIENTIST

Ross Doctoroff, P.G. No. 2767
Date: October 10, 2022

Monitoring Wells / Soil Borings - September 2019
Interior Samples (15-17') - February 2020
Isoline Soil (20-30') Trichloroethene
Trichloroethene where > PCL (Tier 3 0.96 mg/Kg)
1733 Wirt Road
Buildings
Parcels

COH PWE/ PUD GIMS

- wMeter_L5159
- wHydrant_L5159
- wLateralService_L5159
- wPumpPressureMain_L5159
- sLateralLine_L5159
- sGravityMain_L5159
- sForceMain_L5159
- sProposedWastewaterLine_L5159

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Sources: Harris CAD, COHGIS, COH, PEI

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0 15 30 60 Feet

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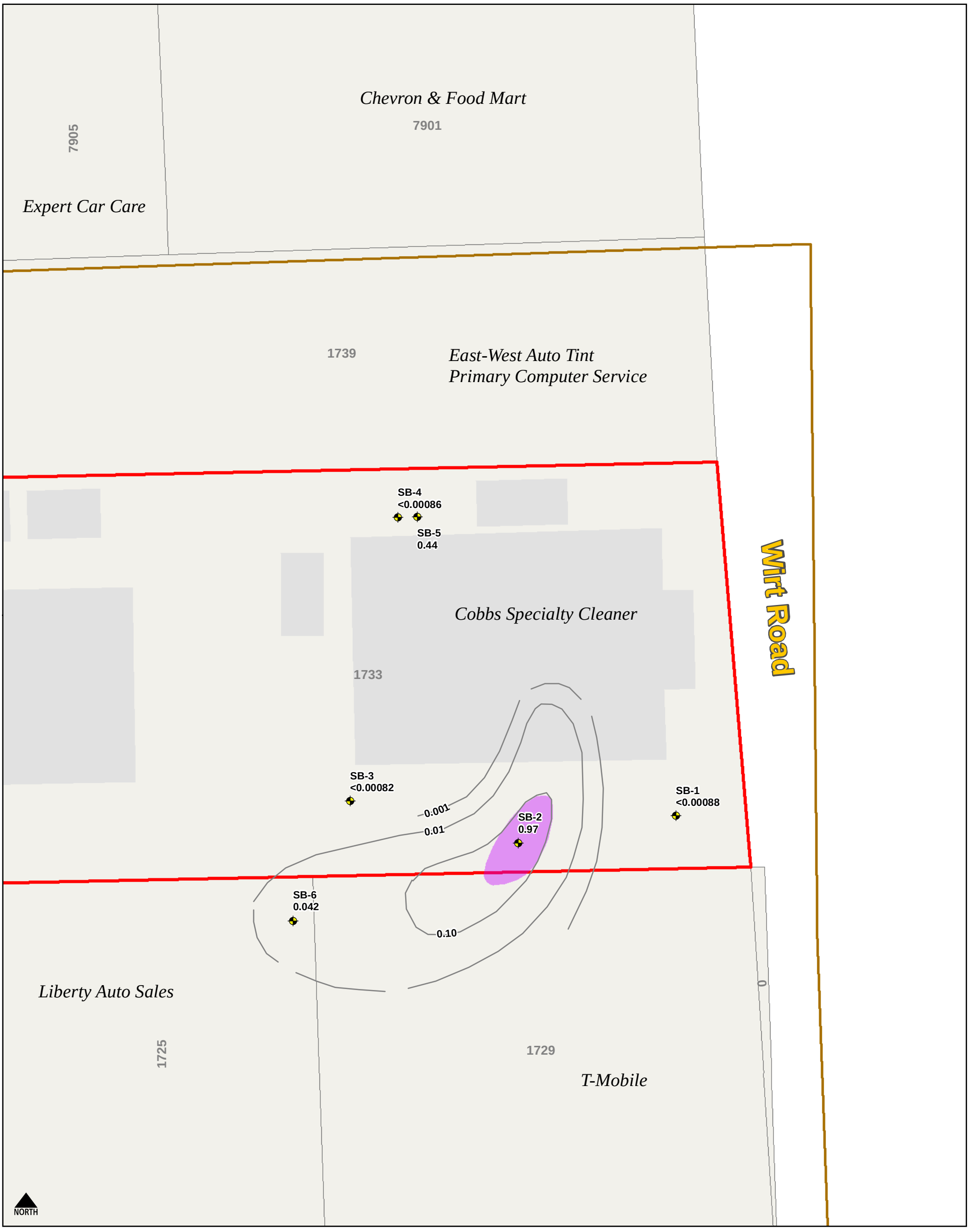
ENVIRONMENTAL CONSULTANTS

TBPG Registered Firm #50283

Cobbs Specialty Cleaners DCR 11405
1733 Wirt Rd
Houston, TX 77055 Harris County
Long/Lat(dd): -95.485309 29.802132

Appendix C - Subsurface Soil PCLE Zone Trichloroethene (TCE) (15-17' and 20-32')
COH Municipal Setting Designation Application



STATE OF TEXAS
ROSS I. DOCTOROFF
GEOLOGY
2767
LICENSED
PROFESSIONAL GEOSCIENTIST

Ross Doctoroff, P.G. No. 2767
Date: October 10, 2022

Monitoring Wells / Soil Borings - September 2019
1733 Wirt Road
Buildings
Parcels
Isoline Soil (30-40') cis-1,2-Dichloroethene
cis-1,2 DCE where > PCL (Tier 3 0.44 mg/Kg)

COH PWE/ PUD GIMS

- wMeter_L5159
- wHydrant_L5159
- wLateralService_L5159
- wPumpPressureMain_L5159
- sLateralLine_L5159
- sGravityMain_L5159
- sForceMain_L5159
- sProposedWastewaterLine_L5159

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Sources: Harris CAD, COHGIS, COH, PEI

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0 15 30 60 Feet

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TBPG Registered Firm #50283

Cobbs Specialty Cleaners DCR 11405
1733 Wirt Rd
Houston, TX 77055 Harris County
Long/Lat(dd): -95.485309 29.802132

Appendix C - Subsurface Soil PCLE Zone
cis-1,2-Dichloroethene (cis-1,2-DCE) (31-40')
COH Municipal Setting Designation Application

STATE OF TEXAS
ROSS I. DOCTOROFF
GEOLOGY
2767
LICENSED
PROFESSIONAL GEOSCIENTIST

Ross Doctoroff, P.G. No. 2767
Date: October 10, 2022

Monitoring Wells / Soil Borings - September 2019
1733 Wirt Road
Buildings
Parcels
Isoline Soil (30-40') Vinyl Chloride
Vinyl Chloride where > PCL (0.022 mg/Kg)

COH PWE/ PUD GIMS

- wMeter_L5159
- wHydrant_L5159
- wLateralService_L5159
- wPumpPressureMain_L5159
- sLateralLine_L5159
- sGravityMain_L5159
- sForceMain_L5159
- sProposedWastewaterLine_L5159

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0 15 30 60 Feet

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Cobbs Specialty Cleaners DCR 11405
1733 Wirt Rd
Houston, TX 77055 Harris County
Long/Lat(dd): -95.485309 29.802132

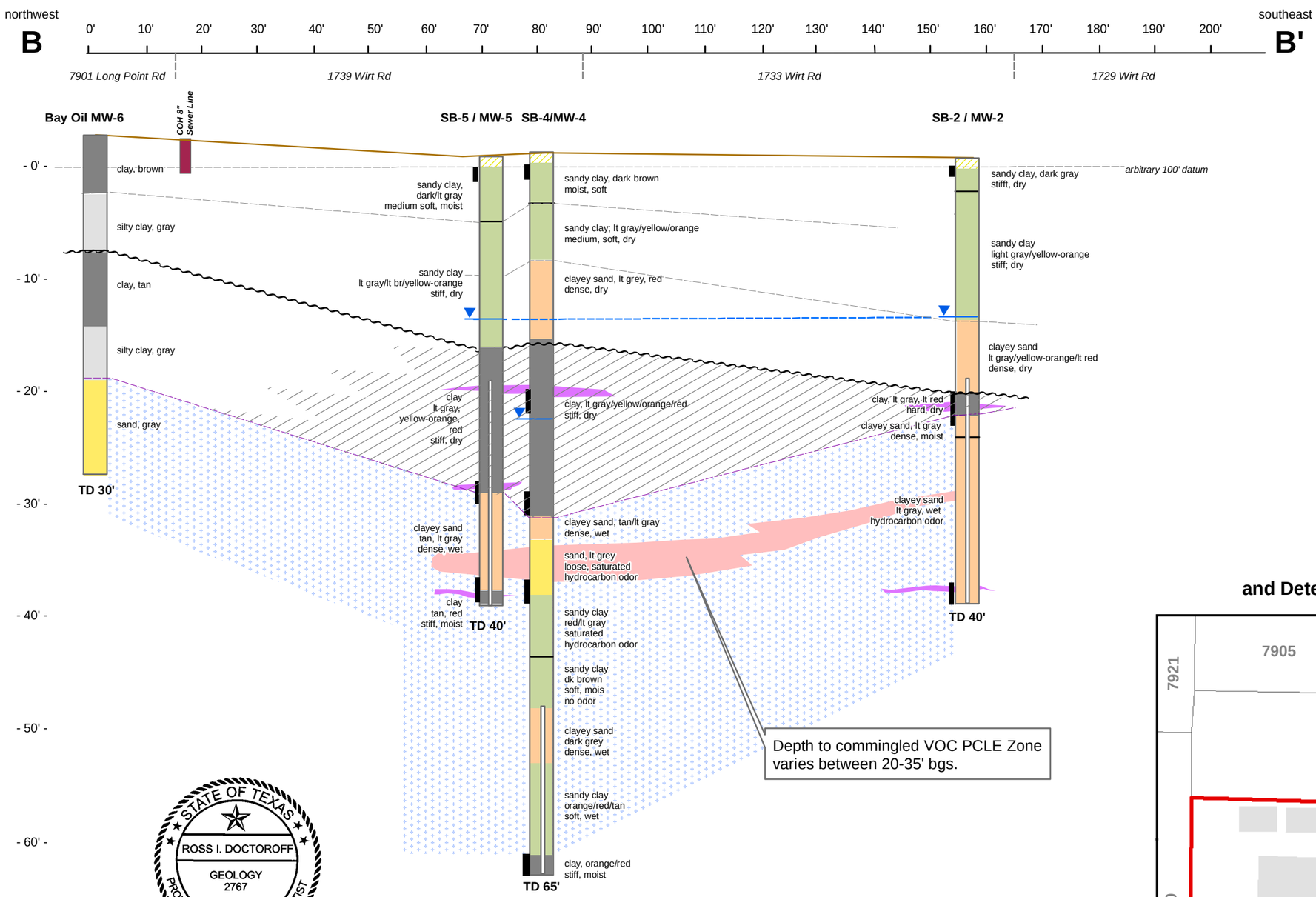
Appendix C - Subsurface Soil PCLE Zone
Vinyl Chloride (31-40')
COH Municipal Setting Designation Application

Appendix C - Depth to Groundwater for Each Affected Zone

Cross Section B-B'
October 2020

PEI Project: COH MSD Application

Cobbs Specialty Cleaners DCR 11405
1733 Wirt Road
Houston, TX 77055 Harris County
Long/Lat (dd): -95.485309 29,802132



Grain Size Log

clay
silt
fine sand
medium sand
coarse sand
gravel

Clay
Clay with Silt
Silty Clay
Sandy Clay
Clayey Silt
Silt
Sandy Silt
Silty Sand
Clayey Sand
Sand

Groundwater PCLE Zone
Soil PCLE Zone
Aquatard
Ground-water bearing unit

1 inch = 20 feet
1 inch = 10 feet
VE = 2

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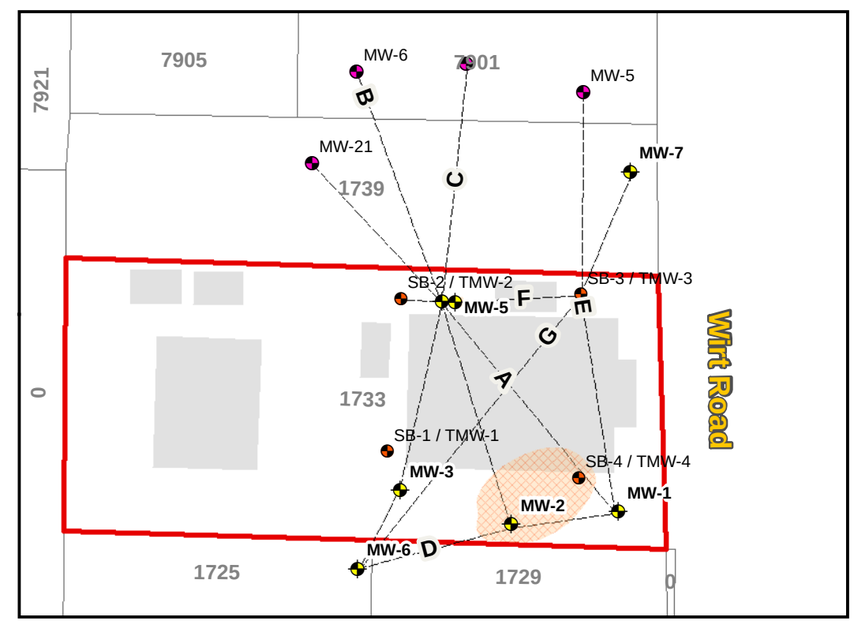
Location of Cross Sections and Detected Area of Groundwater Contamination



STATE OF TEXAS
ROSS I. DOCTOROFF
GEOLOGY
2767
LICENSED
PROFESSIONAL GEOSCIENTIST

Ross Doctoroff, P.G. No. 2767
Date: October 10, 2022

PHASE ENGINEERING, LLC
ENVIRONMENTAL CONSULTANTS

TBPG Registered Firm #50283

SEMI-ANNUAL GROUNDWATER MONITORING EVENT REPORT

(March 2023)

Cobbs Specialty Cleaners
1733 Wirt Road
Houston, Harris County, Texas 77055

Prepared For:

Cobb Interests, Inc.
28181 Lark Road
Gravois Mills, Missouri 65037

VCP No. 3000
RN103954855

SEMI-ANNUAL GROUNDWATER MONITORING REPORT

Project Location:

1733 Wirt Road
Houston, Harris County, Texas 77055

Prepared For:

Cobb Interests, Inc.

Prepared by:

PHASE ENGINEERING, LLC

TBPG Firm #50283
5524 Cornish Street
Houston, Texas 77007
(832) 485-2230

June 2023

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1.0 Background

1.1 Site Description

The subject property consists of a 0.412-acre parcel of land addressed as 1733 Wirt Road in Houston. The property was undeveloped land until the mid-1960's when it was developed as a dry cleaner. Dry cleaner occupants have included Sav-On Cleaners & Launderers, Martins One Hour Cleaners / 1 Hour Martins Laundry, Your Valet Cleaners & Laundry, Cobbs Drapery Cleaners, and Greater Houston Cleaners & Laundry. See Figure 1 for site location and Figure 2 for site layout.

Soil and groundwater contamination associated with the Cobbs Specialty Cleaners facility was identified in 2017 during due diligence assessments for a property transaction. The Limited Phase II Environmental Site Assessment conducted in October 2017 identified subsurface soil and groundwater impact from chlorinated solvents and petroleum product constituents; the chlorinated solvents were attributed to the onsite dry cleaning operations however the petroleum products were determined to be associated with a filling station located nearby to the north (LPST 94963, 7901 Long Point Road). As a result, the subject property was entered into the Voluntary Cleanup Program (VCP) for the chlorinated solvent impact and into the Innocent Owner/Operator Program (IOP) for the petroleum product impact. The Innocent Owner Certificate (IOC) has been granted and the applicant has been granted a release of liability for petroleum products identified in the soil and groundwater at the subject property. Seven (7) groundwater monitoring wells have been installed at the subject and adjoining properties to establish the vertical and horizontal limits of the groundwater contamination plume since 2019; these are MW-1 through MW-5 on the subject property, MW-6 on the southwest adjoining property, and MW-7 on the north adjoining property. Refer to Figure 3 for a monitoring well location map.

1.2 Chronology of Events

October 6, 2017

- Phase Engineering (Phase) conducted a Phase I Environmental Site Assessment (ESA) at the subject property. The Phase I ESA identified use of the subject property to include undeveloped land from the 1940s to the mid-1960s, with development as a dry cleaners in the mid-1960s and continuing to the current date at that time. Dry cleaner tenants have included Sav-On Cleaners & Launderers, Martins One Hour Cleaners, 1 Hour Martins Laundry, Your Valet Cleaners, and Laundry, Greater Houston Cleaners & Laundry, and Cobbs Drapery Cleaners. Recognized environmental conditions (RECs) were identified in connection with the subject property, which included: indication of petroleum product impact based on investigation results associated with the documented release at the LPST facility located to the north; indication of potential impact from undocumented releases of hazardous substances in association with long-term use of the subject property as a dry cleaning facility and associated observed site conditions; and indication of potential impact from undocumented releases of hazardous substances from the dry cleaners historically located at the east adjoining property.

October 31, 2017

- Phase conducted a Phase II ESA at the subject property (report date November 20, 2017). Four soil borings / temporary monitoring wells were installed around the exterior of the onsite

building in areas near the boiler room, container storage, interior equipment, and downgradient of the operational area and near the former dry cleaner historically located on the east adjoining property. The findings of the assessment indicated groundwater impact from petroleum products and chlorinated solvents, with elevated concentrations of benzene in three locations (north and west of the building) and elevated trichloroethene in one location on the north side of the building near the boiler room. Based on the Phase II ESA results, petroleum product impact appeared to be related to the release from the LPST facility located to the north, while the dry cleaner solvent release was attributed to an onsite release.

March 20, 2019

- The property owner, Cobb Interests, Inc. contracted Phase to address the environmental impact at the subject property through the Voluntary Cleanup Program (VCP) for the dry cleaner solvent release and through the Innocent Owner/Operator Program (IOP) for the petroleum product impact.

April 26, 2019

- Phase submitted applications to the IOP and VCP for the subject property.

June – July 2019

- Phase prepared and sent notification letters to the adjoining property owners in accordance with the IOP process, and compiled notices for proof of delivery.

July 23, 2019

- Phase submitted the proof of notice submittal to TCEQ for the IOP, and the Drinking Water Survey Report (DWSR) for the subject property for the VCP project.

August 28, 2019

- Phase submitted the signed and notarized affidavit package to TCEQ for the final IOP certificate.

August 30, 2019

- The TCEQ provided conditional approval of the DWSR pending full delineation of the groundwater plume.

September 9, 2019

- The TCEQ issued the IOP Certificate for IOP 1124. The IOP released the property owner from any future environmental action (investigation, monitoring, remediation, or corrective action) in association with the following contaminants: benzene, di-isopropyl ether, ethylbenzene, methyl tert butyl ether, naphthalene, n-propylbenzene, toluene, 1,2,3-trimethylbenzene, 1,3,5-trimethylbenzene, xylene(s), and related degradation products.

September 10-12, 2019

- Phase installed five permanent monitoring wells around the building at the subject property to delineate the extent of chlorinated solvent impact; four wells were installed in the shallow groundwater bearing unit (GWBU) to 40 ft below ground surface (bgs): three along the south exterior of the building (MW-1, MW-2, and MW-3) and one on the northwest exterior in the area of previously identified impact (MW-5). The fifth well (MW-4) was installed in the deeper GWBU (to 65 feet bgs) on the northwest exterior of the building in the area of highest impact based on the Phase II ESA. The assessment included collection of soil and groundwater samples to vertically and laterally delineate the plume.
- Phase collected soil vapor and ambient air samples from two locations interior of the building near ongoing operation of dry cleaning equipment. The samples were collected using

summa canisters that were calibrated for a 24-hour collection period. Samples were analyzed for chlorinated volatile organic compounds via EPA Method TO 15.

January 6, 2020

- Phase sent notification letters and requests for access to install monitoring wells at the north, southwest, and south adjoining properties.

February 2020

- The property owner of the southwest adjoining property (1725 Wirt Road) granted access to install a monitoring well for delineation purposes at that property.

February 21, 2020

- Phase conducted an assessment to evaluate impact to soil and groundwater within the onsite building footprint. The assessment involved installation of three interior soil borings near equipment and interior drains, and conversion of each well into a temporary monitoring well. The soil borings were advanced using direct push technology with a dolly-mounted drill rig; due to equipment limitations, the rig encountered refusal at 17 feet bgs. Two soil samples were collected from each soil boring: surface interval and bottom of boring. Only one of the temporary wells produced groundwater. The results of the assessment revealed low concentrations of petroleum-related constituents in the soil, and low concentrations of petroleum products as well as cis-1,2-dichloroethene and trichloroethene in groundwater.

February 24, 2020

- Phase installed monitoring well MW-6 at the southwest adjoining property (1725 Wirt Road) for downgradient delineation of the groundwater plume. Soil samples were collected during well installation and Phase conducted a groundwater monitoring event of all six monitoring wells (five onsite and new offsite MW-6).

May 1, 2020

- Phase conducted a groundwater monitoring event of the six existing monitoring wells (MW-1 – MW-6).

June 2020

- The property owner of the north adjoining property (1739 Wirt Road) granted access to install a monitoring well for delineation purposes at that property.

June 8, 2020

- Phase installed monitoring well MW-7 at the north adjoining property (1739 Wirt Road) for upgradient delineation of the groundwater plume. Soil and groundwater samples were collected from SB-7/MW-7 only.

October 15, 2020

- Phase conducted a groundwater monitoring event of the seven existing monitoring wells (MW-1 – MW-7).

June 18, 2021

- Phase prepared an Affected Property Assessment Report (APAR) for submittal to TCEQ.

August 12, 2022

- Phase conducted a groundwater monitoring event of the existing monitoring wells (with the exception of MW-6, which was inaccessible).

September 2, 2022

- Phase prepared an application to the City of Houston to obtain a Municipal Setting Designation (MSD) to place a use restriction on the groundwater at the subject property.

September 12, 2022

- Phase conducted an additional ambient air assessment to re-evaluate vapor intrusion within the vacant facility (dry cleaning operations ceased in 2020).

March 30, 2023

- Phase conducted a groundwater monitoring event of the existing monitoring wells (MW-1 through MW-7).

2.0 Groundwater Sampling Procedures

The current groundwater monitoring program involves semi-annual sampling and analysis of seven (7) monitoring wells for volatile organic compounds (VOCs). The monitoring wells included in the sampling program are five onsite wells and two offsite wells. The onsite wells include MW-1, MW-2, MW-3, MW-4 (deep well), and MW-5. The offsite wells include MW-6 and MW-7.

2.1 Monitoring Well Development

Well development prior to sampling was conducted in accordance with regulatory agency guidance and standard industry practices for low-flow (low stress) purging. Groundwater elevations were measured (in conjunction with the total depth of the well) to calculate the volume of groundwater in each well casing. Initially each well was purged of at least one (1) well volume using a peristaltic pump at a low flow rate. During purging, observations included monitoring of stabilization of water quality parameters and ensuring that all artificial sediment was evacuated from the well column. Well development logs are included in Appendix A.

2.2 Sample Collection

Groundwater elevations were recorded prior to and following well development to determine the groundwater gradient (determined to be to the northeast during this monitoring event, see Figure 4). Upon stabilization of groundwater quality parameters, each monitoring well was sampled using the peristaltic pump at a low flow rate and disposable, dedicated tubing. The sampling procedure was conducted using clean, disposable nitrile gloves. The laboratory-issued 40 ml VOA vials were filled with groundwater samples using the dedicated tubing from the peristaltic pump and were sealed with Teflon® lids after ensuring no head space was present. Samples were placed immediately on ice for transport to an accredited analytical laboratory. Field notes are included in Appendix A.

2.3 Sample Management

Groundwater samples were handled in accordance with Phase Engineering's standard operating procedures. Filled, pre-labeled sample containers were wrapped in bubble wrap and placed in a cooler with ice for shipment to the laboratory. The cooler was sealed with a custody seal and clear packing tape, and the completed chain of custody was maintained with the sample cooler for custody procedures (signing associated with relinquishment by sampler and acceptance by laboratory courier).

2.4 Laboratory

The groundwater samples were sent to ALS Environmental, Houston, Texas for analysis for volatile organic compounds (EPA SW-846 Method 8260) and total petroleum hydrocarbons (TPH Texas 1005). Sample containers used contained the proper preservative per the EPA and Texas methods, and analysis was conducted within the method-stipulated holding time of 14 days. ALS Environmental is a National Environmental Laboratory Accreditation Program (NELAP)-accredited laboratory, with a quality management plan in place to ensure usable data. The final analytical report from the laboratory and a Data Usability Summary (DUS) are included in Appendix B.

2.5 Investigation-Derived Waste

All purged groundwater from monitoring well development was collected into a 55-gallon drum that is labeled "Non-Hazardous Waste." The investigation-derived waste (IDW) drum was dated and is temporarily stored on site until removal by a licensed transporter for disposal under the existing waste profile at a permitted liquid waste disposal facility.

2.6 Quality Assurance/Quality Control

2.6.1 Field Procedures

Sampling procedures involved measures to ensure the quality and reliability of the analytical data, including:

- The use of low flow well development and sampling methods to produce groundwater samples representative of the aquifer; and
- The use of dedicated tubing for each well and a sampling program in which sampling began at “clean” wells and proceeded to “dirty” wells to eliminate the potential for cross-contamination.

2.6.2 Laboratory Analysis

As indicated above, ALS is a NELAP-accredited laboratory with an internal quality management program implementing QA/QC procedures to ensure that data meets all PARCCS (precision, accuracy, representativeness, comparability, completeness, and sensitivity) requirements under regulatory agency guidelines.

The analytical report was reviewed with consideration of data quality and usability. Overall, the data are of acceptable quality and are usable for the purposes of this assessment. Based on the case narrative and laboratory review checklist from the laboratory report, there were no significant anomalies noted. Limited QC sample recoveries for non-target analytes were outside of control limits due to matrix interference but the validity of the reported results or the outcome of the monitoring event were not affected.

3.0 Summary of Laboratory Results

3.1 Current (March 2023) Groundwater Monitoring Event

In summary, five (5) constituents of concern (chlorinated volatile organic compounds – CVOCs) and one (1) other VOC constituent (specifically, 1,1-dichloroethene (1,1-DCE), cis-1,2-dichloroethene (cis-1,2-DCE), trans-1,2-dichloroethene (trans-1,2-DCE), trichloroethene (TCE), vinyl chloride (VC), and styrene) were detected in the groundwater samples collected from the shallow groundwater bearing unit (GWBU) for laboratory analysis during the monitoring event in March 2023. Petroleum product constituents were also detected or estimated to be present (J-flagged) in the shallow and deep groundwater bearing units however they are attributed to an offsite release and are not required to be investigated / addressed per the Innocent Owner/Operator Program Certificate for the site (IOP 1124). Four (4) of the CVOC constituent of concern (cis-1,2-dichloroethene, trans-1,2-dichlororthene, trichloroethene, and vinyl chloride) were reported at concentrations that are greater than their respective Texas Commission on Environmental Quality (TCEQ) Texas Risk Reduction Program (TRRP) Tier 1 Protective Concentration Levels (PCLs) and are carried through further discussion in this report.

The analytical results for all VOCs for the current monitoring event are summarized in Table 5, the cumulative CVOC (six chlorinated solvents) concentrations are summarized in Table 4, and the complete analytical report is included in Appendix B.

Figure 5 depicts the March 2023 analytical results for the shallow (impacted) GWBU as well as the concentrations that exceed the TRRP Tier 1 PCLs for the VOC COCs (chlorinated solvents) at each monitoring well (exceedances are limited to MW-2 and MW-5).

<u>Offsite Wells</u>

The analytical results from monitoring wells MW-6 and MW-7 indicated a low concentration of cis-1,2-dichloroethene at MW-7 only (no CVOCs were detected at MW-6).

<u>Onsite Wells</u>

CVOC constituents were detected in onsite monitoring wells MW-1, MW-2, and MW-5; there were no CVOCs detected at MW-3 or in the deep GWBU (MW-4). MW-2 and MW-5 are the onsite wells that exhibited impact from chlorinated solvents at concentrations above the PCLs: TCE, cis-1,2-DCE, trans-1,2-DCE, and VC at MW-2 (historically the highest area of impact) and VC only at MW-5. In general, the results indicate increases in daughter product concentrations (indicative of natural attenuation).

3.2 Prior Monitoring Events

<u>August 2022</u>

The groundwater monitoring event conducted in August 2022 indicated onsite PCL Exceedance (PCLE) zones at MW-2 and MW-5 with limited impact from CVOCs at MW-1 and MW-2. MW-2 exhibited exceedances from TCE, cis-1,2-DCE, and VC, while only cis-1,2-DCEexceeded the PCL at MW-5.

Groundwater monitoring events prior to August 2022 were reported in the March 2022 Affected Property Assessment Report. Monitoring events from 2019 through 2020 indicated that the chlorinated solvent plume has been limited primarily to the south-central exterior of the building (an additional TCE PCLE zone was identified on the northwest exterior of the building;

groundwater assessment results from interior of the building as well as the hydraulic gradient have suggested the plumes are not connected). The prior groundwater monitoring results indicated that the chlorinated solvent plume is degrading, with decreases in parent compounds and increases in daughter products.

4.0 Conclusions and Recommendations

The current groundwater monitoring event indicates the chlorinated solvent plume remains limited primarily to the south central exterior of the former dry cleaner building and that attenuation of the former PCE / TCE plume identified on the northwest exterior of the building is ongoing based on the increased concentration of VC. The plume appears to be stable and is not migrating. Increases in detected concentrations are associated with degradation of the release and resultant increases in daughter product concentrations.

Figure 5 shows the concentrations of VOCs of concern (chlorinated solvents) currently detected at each of the monitoring wells for the shallow GWBU, Figure 6 depicts the lack of chlorinated solvent impact to the deep GWBU, and Figures 7 through 11 depict the PCLE Zones as well as the individual contours of VOC contaminant of concern concentrations that were detected above their respective PCLs during the monitoring event conducted in March 2023.

Appendix C includes charts that show the trend of groundwater concentrations of PCE and the associated daughter products (TCE, cis-1,2-DCE, trans-1,2-DCE, 1,1-DCE, and VC) over time at the currently affected monitoring wells (MW-2 and MW-5). Overall, these charts illustrate the decline in parent concentrations over time (with increases in daughter products due to degradation of the plume) and indicate the plume is stable and declining.

Review of the geochemistry data collected, specifically dissolved oxygen (DO) and oxidation-reduction potential (ORP), indicates the groundwater environment at the affected property has returned to reducing with anaerobic conditions and favorable (negative) oxidation-reduction potential. This environment is supportive of direct biodegradation of all chlorinated solvents.

It is the opinion of Phase Engineering, LLC that the plume is stable and continuing to degrade. Phase Engineering has submitted the application for a Municipal Setting Designation (MSD) with the City of Houston to institute a groundwater use restriction at the subject property. The City of Houston has put an indefinite hold on all MSD applications; as such, in order to move this site to closure, Phase requests TCEQ approval to implement a Plume Management Zone with monitored natural attenuation for a limited time and associated filing of a groundwater use restriction with the deed of the property.

Tables

Table 1
Well Construction Details
Cobbs Specialty Cleaners
1733 Wirt Road
Houston, Texas
VCP No. 3000

Monitoring Well	Date Installed	Date Abandoned	Top of Casing (Relative ft)	Total Depth of Casing (ft bgs)	Screened Interval (ft bgs)	Top of Filter Pack (ft bgs)	Top of Bent. Seal (ft bgs)
MW-1	9/2019	--	100.50	40	20-40	18.0	2.0
MW-2	9/2019	--	100.74	40	20-40	18.0	2.0
MW-3	9/2019	--	100.80	40	20-40	18.0	2.0
MW-4	9/2019	--	101.05	65	50-65	18.0	48.0
MW-5	9/2019	--	100.72	40	20-40	18.0	2.0
MW-6	2/2020	--	101.74	40	20-40	18.0	2.0
MW-7	6/2020	--	100.04	40	30-40	28.0	2.0

Ground Water Gauging Compilation - 1733 Wirt Road

Consultant	State ID (if available)	Well ID	Installed	TD	Screen	Elev	GW Monitoring Date	Depth to GW	Top GW	Depth to GW	Top GW
				(ft)	(ft)	*ft above sea level*		*(ft from top casing)*	*(ft relative to arbitrary 100' datum)*	*(ft from top casing)*	*(ft relative to arbitrary 100' datum)*
								before purge	*before purge*	*after purge*	*after purge*
Phase	537713	**SB-1 / MW-1**	9/10/2019	40	20-40	100.5	9/12/2019	15.6	84.9		
							2/14/2020	14.7	85.8	14.9	85.6
							5/1/2020	15.3	85.2	15.6	84.9
							10/15/2020	13.85	86.65	13.88	86.62
							8/12/2022	16.56	83.94	16.58	83.92
							3/30/2023	14.9	85.6	14.95	85.55
Phase	537714	**SB-2 / MW-2**	9/10/2019	40	20-40	100.74	9/12/2019	15.8	84.94		
							2/24/2020	14.9	85.84	14.9	85.84
							5/1/2020	15.6	85.14	15.6	85.14
							10/15/2020	14	86.74	14.18	86.56
							8/12/2022	16.81	83.93	16.83	83.91
							3/30/2023	15.15	85.59	15.3	85.44
Phase	537715	**SB-3/MW-3**	9/11/2019	40	20-40	100.8	9/12/2019	15.9	84.9		
							2/24/2020	14.9	85.9	14.9	85.9
							5/1/2020	15.2	85.6	15.7	85.1
							10/15/2020	14.16	86.64	14.21	86.59
							8/12/2022	16.87	83.93	16.93	83.87
							3/30/2023	15.2	85.6	15.3	85.5
Phase	537716	**SB-4/MW-4**	9/11/2019	65	50-65	101.05	9/12/2019	15.3	85.75		
							2/24/2020	14.8	86.25	17.7	83.35
							5/1/2020	16.4	84.65	16.9	84.15
							10/15/2020	14.5	86.55	23.35	77.7
							8/12/2022	17.36	83.69	18.13	82.92
							3/30/2023	15.25	85.8	16.6	84.45
Phase	537717	**SB-5/MW-5**	9/12/2019	40	20-40	100.72	9/12/2019	15.3	85.42		
							2/24/2020	14.9	85.82	15	85.72
							5/1/2020	15.5	85.22	15.6	85.12
							10/15/2020	14.1	86.62	14.16	86.56
							8/12/2022	16.74	83.98	16.84	83.88
							3/30/2023	15.1	85.62	15.3	85.42
Phase	537555	**SB-6/MW-6**	2/24/2020	40	20-40	101.74	2/24/2020	16	85.74	16	85.74
							5/1/2020	16.6	85.14	16.7	85.04
							10/15/2020	15.2	86.54	15.26	86.48
							8/12/2022	Not sampled - not accessible			
							3/30/2023	16.25	85.49	16.3	85.44
Phase	546504	**SB-7/MW-7**	6/8/2020	40	30-40	100.04	6/8/2020	16.1	83.94	16.2	83.84
							10/15/2020	15.3	84.74	15.45	84.59
							8/12/2022	17.91	82.13	18.11	81.93
							3/30/2023	16.6	83.44	16.6	83.44

Table 3
Cumulative Summary of Groundwater Quality Parameters
Cobbs Specialty Cleaners
1733 Wirt Road Houston, Texas
VCP 3000

Monitoring Well	Date	pH (su)	S.C. (umhos/cm)	Turbidity (NTU)	D.O. (mg/L)	Temp (F)	ORP (mveq)
MW-1	9/12/19	7.35	762.5	NR	0.59	82.20	-42.4
	2/24/20	7.85	1,271	NR	NR	76.30	56.4
	5/1/20	7.80	1,535	NR	0.28	73.60	-63.8
	10/15/20	8.25	1,525	NR	0.17	78.30	-174.3
	8/12/22	6.90	1,172	60.4	1.90	77.00	-145.7
	3/30/23	7.27	1,425	NR	0.10	77.10	-63.4
MW-2	9/12/19	7.11	762.4	NR	1.18	79.90	-35.0
	2/24/20	7.85	1,541	NR	NR	76.19	62.0
	5/1/20	7.34	1,567	NR	0.74	76.70	-13.1
	10/15/20	7.85	1,575	NR	0.15	78.10	-98.9
	8/12/22	6.57	455	31.4	1.60	81.14	-119.4
	3/30/23	6.87	1,503	NR	0.09	76.60	-53.4
MW-3	9/12/19	7.18	762.0	NR	0.58	78.90	-7.1
	2/24/20	7.63	2,086	NR	NR	74.97	51.0
	5/1/20	7.69	2,143	NR	0.37	78.00	81.5
	10/15/20	8.00	2,077	NR	0.17	79.70	-43.1
	8/12/22	6.88	1,885	>200	1.40	79.34	-56.2
	3/30/23	7.30	1,930	NR	0.10	76.00	-4.7
MW-4	9/12/19	11.89	760.3	NR	2.98	84.20	46.8
	2/24/20	7.69	1,014	NR	NR	75.54	71.0
	5/1/20	8.51	1,361	NR	1.60	7.59	-944.0
	10/15/20	7.99	1,355	NR	0.03	76.10	-136.1
	8/12/22	6.96	1,173	36.4	1.30	76.64	-129.7
	3/30/23	6.87	1,337	NR	0.10	74.40	-19.8
MW-5	9/12/19	8.03	760.4	NR	1.09	82.60	-6.5
	2/24/20	7.70	1,123	NR	NR	75.07	74.2
	5/1/20	7.72	1,181	NR	0.47	77.10	-45.6
	10/15/20	7.76	1,379	NR	0.11	77.00	-231.5
	8/12/22	7.00	1,142	102.0	0.90	77.00	-169.6
	3/30/23	6.80	1,031	NR	0.08	74.40	-78.9
MW-6	2/24/02	7.68	1,537	NR	NR	75.40	68.6
	5/1/20	7.62	1,536	NR	0.73	77.60	-59.6
	10/15/20	7.77	1,551	NR	0.27	80.10	-29.3
	8/12/22	NA	NA	NA	NA	NA	NA
	3/30/23	6.82	1,340	NR	0.09	75.40	2.3
MW-7	6/8/20	7.65	1,076	NR	0.31	82.70	92.3
	10/15/20	7.62	1,675	NR	0.15	79.60	-139.4
	8/12/22	6.48	1,749	>200	2.30	80.60	-129.9
	3/30/23	6.75	1,540	NR	0.09	75.40	-64.1

S.C. = Specific Conductance / EC = Electrical Conductivity
D.O. = Dissolved Oxygen
ORP = Oxidation Reduction Potential
NA*-No Access
NR = Not reported

TABLE 4: CUMULATIVE SUMMARY OF VOC CONTAMINANTS OF CONCERN

Monitoring Well	Sample Date	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	VC
Tier 1 PCL $^{GW}GW_{Ing}$ (mg/L)		0.005	0.005	0.07	0.1	0.007	0.002
MW-1	9/12/2019	<0.0003	<0.0002	0.0034	<0.0002	<0.0002	<0.0002
	2/24/2020	<0.0003	<0.0002	0.004	<0.0002	<0.0002	<0.0002
	5/1/2020	<0.0003	<0.0002	0.013	0.00048 J	<0.0002	<0.0002
	10/15/2020	<0.0003	<0.0002	0.0037	<0.0002	<0.0002	<0.0002
	8/12/2022	<0.0003	<0.0002	0.0035	<0.0002	<0.0002	<0.0002
	3/30/2023	<0.0003	<0.0003	0.0058	<0.0002	<0.0002	<0.0002
MW-2	9/12/2019	0.011	0.52	0.87	0.07	<0.0002	<0.0002
	2/24/2020	0.02	0.28	1.8	0.14	<0.0001	0.28
	5/1/2020	0.0064	0.059	1.4	0.1	0.0041	0.38
	10/15/2020	0.011	0.08	1.8	0.12	0.006	0.17
	8/12/2022	0.0019	0.0094	1.1	0.093	<0.0002	0.88
	3/30/2023	<0.0003	0.024	1	0.12	0.0032	0.88
MW-3	9/12/2019	0.0024	0.0076	0.016	<0.0002	<0.0002	<0.0002
	2/24/2020	<0.0003	0.0015	0.0011	0.00041 J	<0.0002	<0.0002
	5/1/2020	<0.0003	0.0019	0.0013	0.00088 J	<0.0002	<0.0002
	10/15/2020	<0.0003	0.0017	0.0013	0.0005 J	<0.0002	<0.0002
	8/12/2022	<0.0003	0.0027	0.0027	<0.0002	<0.0002	<0.0002
	3/30/2023	<0.0003	<0.0003	<0.0002	<0.0002	<0.0002	<0.0002
MW-4	9/12/2019	<0.0003	0.0024	0.0009 J	<0.0002	<0.0002	<0.0002
	2/24/2020	<0.0003	0.00059 J	<0.0002	<0.0002	<0.0002	<0.0002
	5/1/2020	<0.0003	<0.0002	0.0012	<0.0002	<0.0002	<0.0002
	10/15/2020	<0.0003	0.00043 J	0.0013	<0.0002	<0.0002	<0.0002
	8/12/2022	<0.0003	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
	3/30/2023	<0.0003	<0.0003	<0.0002	<0.0002	<0.0002	<0.0002
MW-5	9/12/2019	0.029	0.22	0.15	<0.001	<0.001	<0.001
	2/24/2020	0.009	0.074	0.046	<0.0002	<0.0002	<0.0002
	5/1/2020	0.0061	0.081	0.02	0.0047	<0.0002	<0.0002
	10/15/2020	0.0019	0.038	0.01	0.002	<0.0002	<0.0002
	8/12/2022	<0.0003	0.0031	0.081	<0.0002	<0.0002	<0.0002
	3/30/2023	<0.0003	<0.0003	0.013	0.0087	<0.0002	0.13
MW-6	2/24/2020	<0.0003	<0.0002	0.005	<0.0002	<0.0002	0.0014
	5/1/2020	<0.0003	<0.0002	0.0065	0.00043 J	<0.0002	<0.0002
	10/15/2020	<0.0003	0.00021 J	0.0016	<0.0002	<0.0002	<0.0002
	8/12/2022	NS	NS	NS	NS	NS	NS
	3/30/2023	<0.0003	<0.0003	<0.0002	<0.0002	<0.0002	<0.0002
MW-7	6/8/2020	<0.0003	<0.0002	0.0014	<0.0002	<0.0002	<0.0002
	10/15/2020	<0.0003	0.00024 J	0.0065	<0.0002	<0.0002	<0.0002
	8/12/2022	<0.0003	<0.0002	0.012	<0.0002	<0.0002	<0.0002
	3/30/2023	<0.0003	<0.0003	0.0065	<0.0002	<0.0002	<0.0002

Exceeds RAL

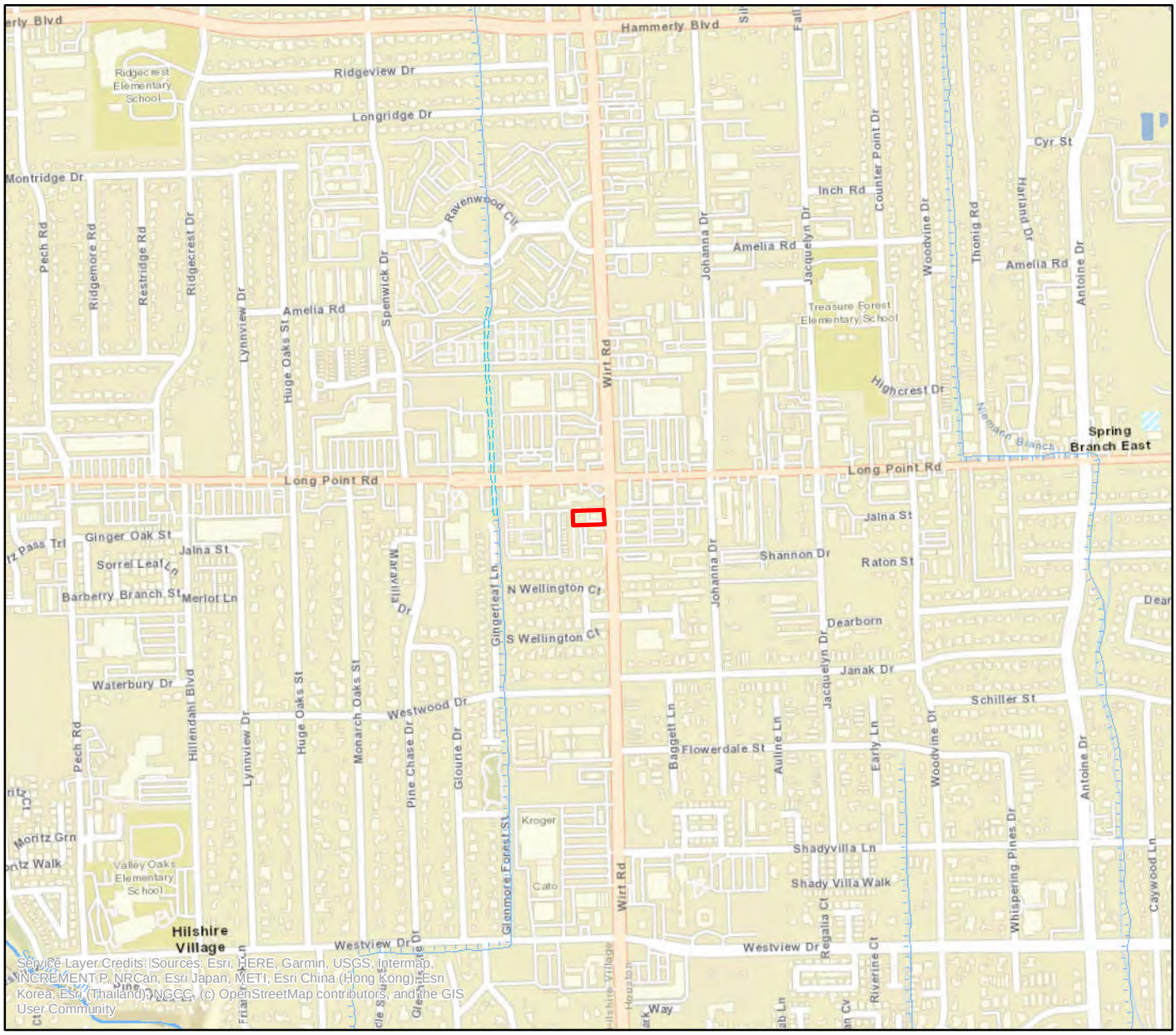
Less than RAL

TABLE 5: SUMMARY OF MARCH 2023 ANALYTICAL RESULTS
1733 WIRT ROAD, HOUSTON, TX
VCP 3000
GROUNDWATER MONITORING REPORT

ANALYTE	TRRP Tier 1 PCLs $^{GW}GW_{ING}$ mg/L	MW-1 3/30/2023 mg/L	MW-2 3/30/2023 mg/L	MW-3 3/30/2023 mg/L	MW-4 3/30/2023 mg/L	MW-5 3/30/2023 mg/L	MW-6 3/30/2023 mg/L	MW-7 3/30/2023 mg/L
VOCs (EPA 8260)								
1,1,1-Trichloroethane	0.2	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
1,1,2,2-Tetrachloroethane	0.0046	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
1,1,2-Trichlor-1,2,2-trifluoroethane	730	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
1,1,2-Trichloroethane	0.005	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030
1,1-Dichloroethane	4.9	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
1,1-Dichloroethene	0.007	<0.00020	0.0032	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
1,2,4-Trichlorobenzene	0.07	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
1,2-Dibromo-3-chloropropane	0.0002	<0.00060	<0.00060	<0.00060	<0.00060	<0.00060	<0.00060	<0.00060
1,2-Dibromoethane	0.00005	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
1,2-Dichlorobenzene	0.6	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
1,2-Dichloroethane	0.005	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
1,2-Dichloropropane	0.005	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
1,3-Dichlorobenzene	0.73	<0.00040	<0.00040	<0.00040	<0.00040	<0.00040	<0.00040	<0.00040
1,4-Dichlorobenzene	0.075	<0.00040	<0.00040	<0.00040	<0.00040	<0.00040	<0.00040	<0.00040
2-Butanone	15	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
2-Hexanone	0.12	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
4-Methyl-2-pentanone	2	<0.00070	<0.00070	<0.00070	<0.00070	<0.00070	<0.00070	<0.00070
Acetone	22	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014
Benzene	0.005	**0.36**	**0.52**	<0.00020	**0.00052 J**	**0.47**	<0.00020	**0.94**
Bromodichloromethane	0.015	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
Bromoform	0.12	<0.00040	<0.00040	<0.00040	<0.00040	<0.00040	<0.00040	<0.00040
Bromomethane	0.034	<0.00040	<0.00040	<0.00040	<0.00040	<0.00040	<0.00040	<0.00040
Carbon disulfide	2.4	<0.00060	<0.00060	<0.00060	<0.00060	<0.00060	<0.00060	<0.00060
Carbon tetrachloride	0.005	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
Chlorobenzene	0.1	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030
Chloroethane	9.8	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030
Chloroform	0.24	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
Chloromethane	0.07	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
cis-1,2-Dichloroethene	0.07	0.0058	1.0	<0.00020	<0.00020	0.013	<0.00020	0.0065
cis-1,3-Dichloropropene	0.0017	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010
Cyclohexane	120	**0.043**	**0.26**	<0.00030	<0.00030	**0.66**	<0.00030	**0.17**
Dibromochloromethane	0.011	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030
Dichlorodifluoromethane	4.9	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030
Ethylbenzene	0.7	**0.0022**	**0.014**	<0.00030	<0.00030	**0.75**	<0.00030	**0.012**
Isopropylbenzene	2.4	**0.0053**	**0.021**	<0.00030	**0.00036 J**	**0.067**	<0.00030	**0.019**
m,p-Xylene	10	**0.0026**	**0.047**	<0.00050	<0.00050	**0.39**	<0.00050	**0.022**
Methyl acetate	24	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Methyl tert-butyl ether	0.24	**0.0099**	**0.029**	<0.00020	**0.0058**	<0.00020	**0.0044**	**0.061**
Methylcyclohexane	120	**0.010**	**0.15**	<0.00030	<0.00030	**0.25**	<0.00030	**0.062**
Methylene chloride	0.005	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
o-Xylene	10	**0.00050 J**	**0.0071**	<0.00030	<0.00030	**0.026**	<0.00030	**0.0031**
Styrene	0.1	<0.00030	<0.00030	<0.00030	<0.00030	0.0012	<0.00030	<0.00030
Tetrachloroethene	0.005	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030
Toluene	1	**0.0016**	**0.018**	<0.00020	<0.00020	**0.17**	<0.00020	**0.019**
trans-1,2-Dichloroethene	0.1	<0.00020	0.12	<0.00020	<0.00020	0.0087	<0.00020	<0.00020
trans-1,3-Dichloropropene	0.0091	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
Trichloroethene	0.005	<0.00030	0.024	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030
Trichlorofluoromethane	7.3	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030
Vinyl chloride	0.002	<0.00020	0.88	<0.00020	<0.00020	0.13	<0.00020	<0.00020
Xylenes, Total	10	**0.0031**	**0.054**	<0.00030	<0.00030	**0.41**	<0.00030	**0.025**
TPH (TX 1005)								
>nC12 to nC28	0.98	<0.19	<0.20	<0.20	<0.19	**0.42 J**	<0.20	<0.20
>nC28 to nC35	0.98	<0.19	<0.20	<0.20	<0.19	<0.20	<0.20	<0.20
nC6 to nC12	0.98	**0.64**	**2.0**	<0.20	<0.19	**7.6**	<0.20	**1.5**

Exceeds RAL
Less than RAL
Bold - contaminant screened out under APAR - covered under IOP(offsite source)

Figures



Source: USGS NHL

Property boundary and locations are representative only.

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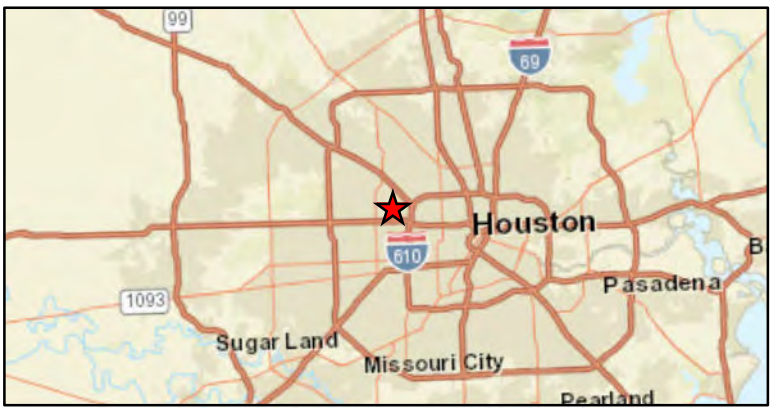
0 500 1,000 2,000 3,000 4,000 Feet

1:12,000

NORTH



Former Cobbs Specialty Cleaners
VCP 3000; IOP 1124
1733 Wirt Road
Houston, Texas 77055 Harris County
Long/Lat(dd): -95.485309 29.802132

PHASE
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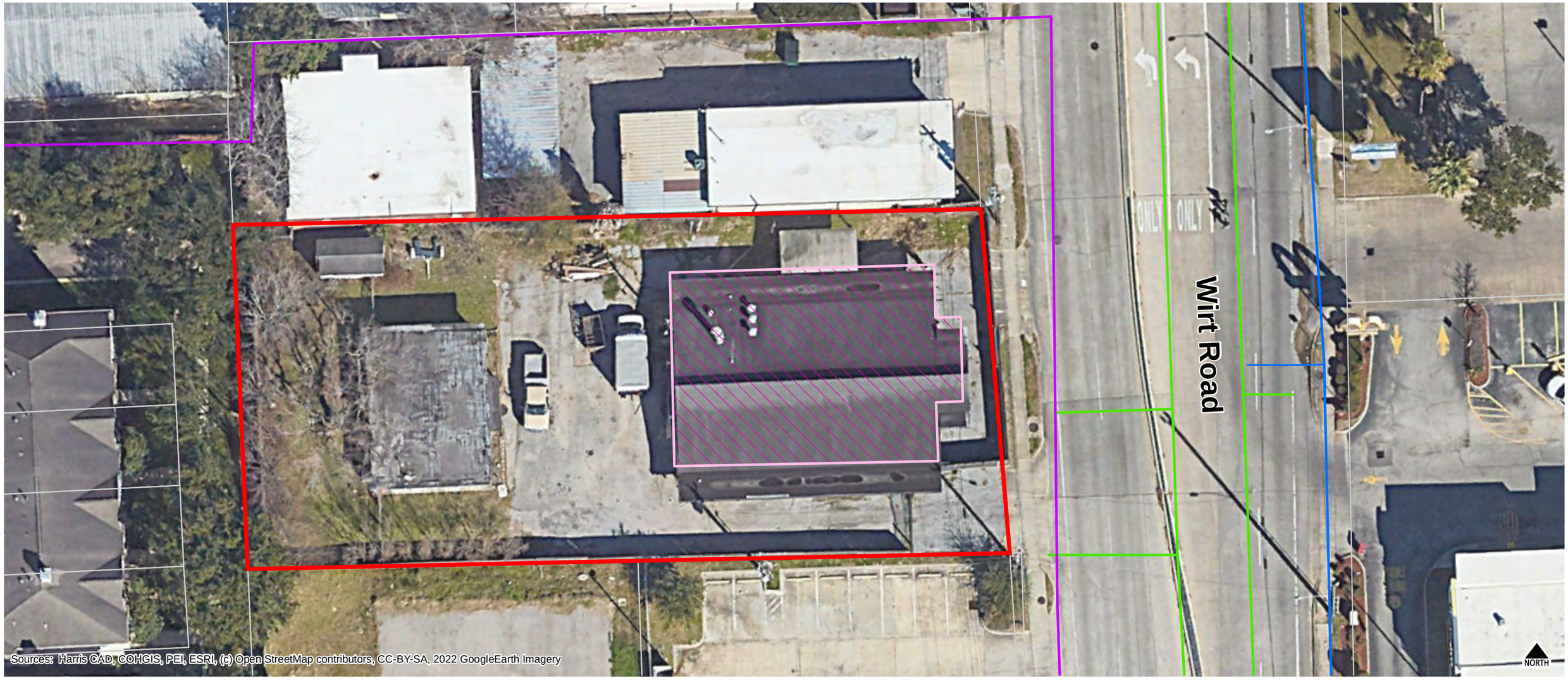
Figure 1: Site Location Map



1733 Wirt Road

Former Cobbs Specialty Cleaners

Area of Interest

Harris County Tax Parcels

City of Houston Public Works

Gravity Main

Stormdrain Gravity Mains

Water Lateral Service

Water Pump Pressure Main

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Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet

1:300

0 12.5 25 50 75 100 Feet

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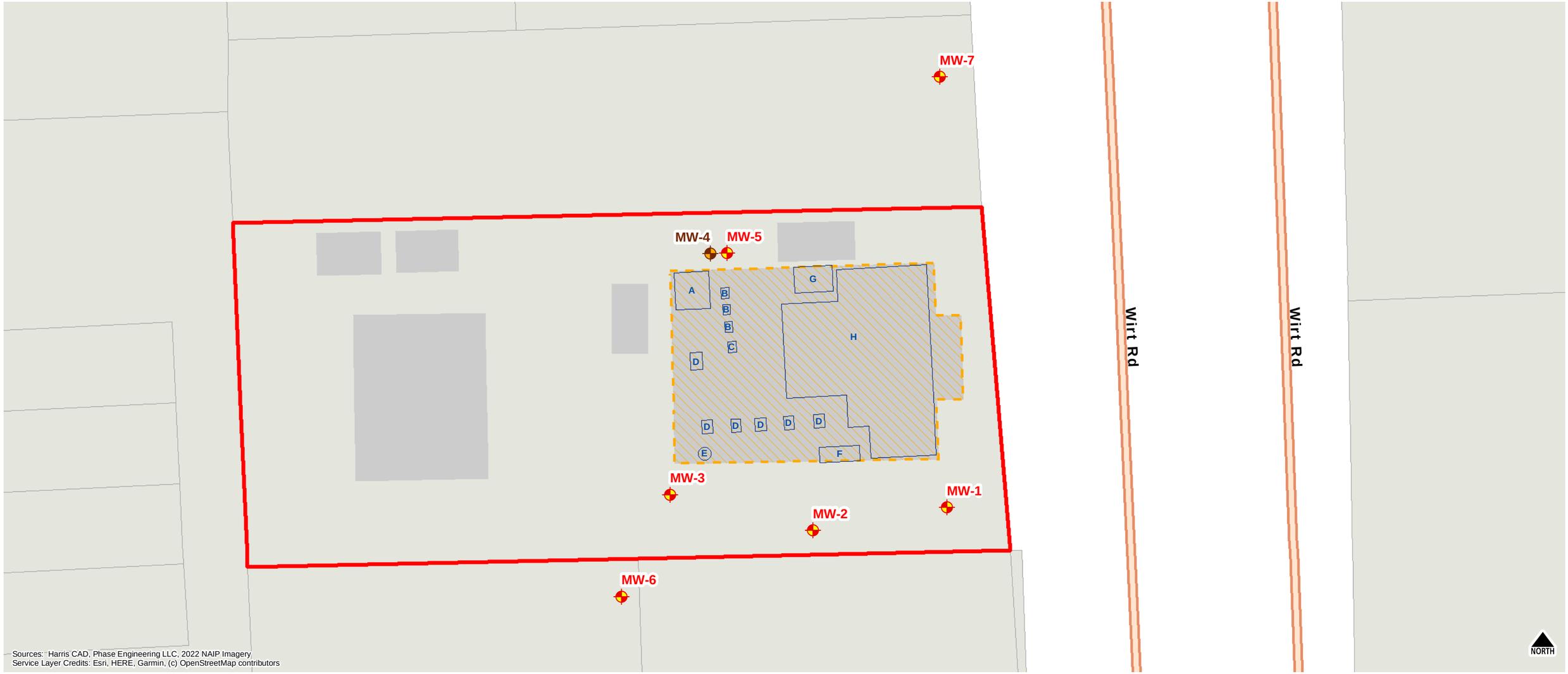
TBPG Registered Firm #50283

Former Cobbs Specialty Cleaners VCP 3000; IOP 1124
1733 Wirt Road
Houston, Texas 77055 Harris County
Long/Lat(dd): -95.485309 29.802132

Figure 2: Site Layout
Groundwater Monitoring Report - March 2023



Sources: Harris CAD, Phase Engineering LLC, 2022 NAIP Imagery
Service Layer Credits: Esri, HERE, Garmin, (c) OpenStreetMap contributors

Permanent Deep Monitoring Well
Permanent Shallow Monitoring Wells
1733 Wirt Road
Area of Interest
Former Cobbs Specialty Cleaners
Buildings
Former Dry Cleaning Equipment Layout
Harris County Tax Parcels

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Map Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet

1:300

0 15 30 60 Feet

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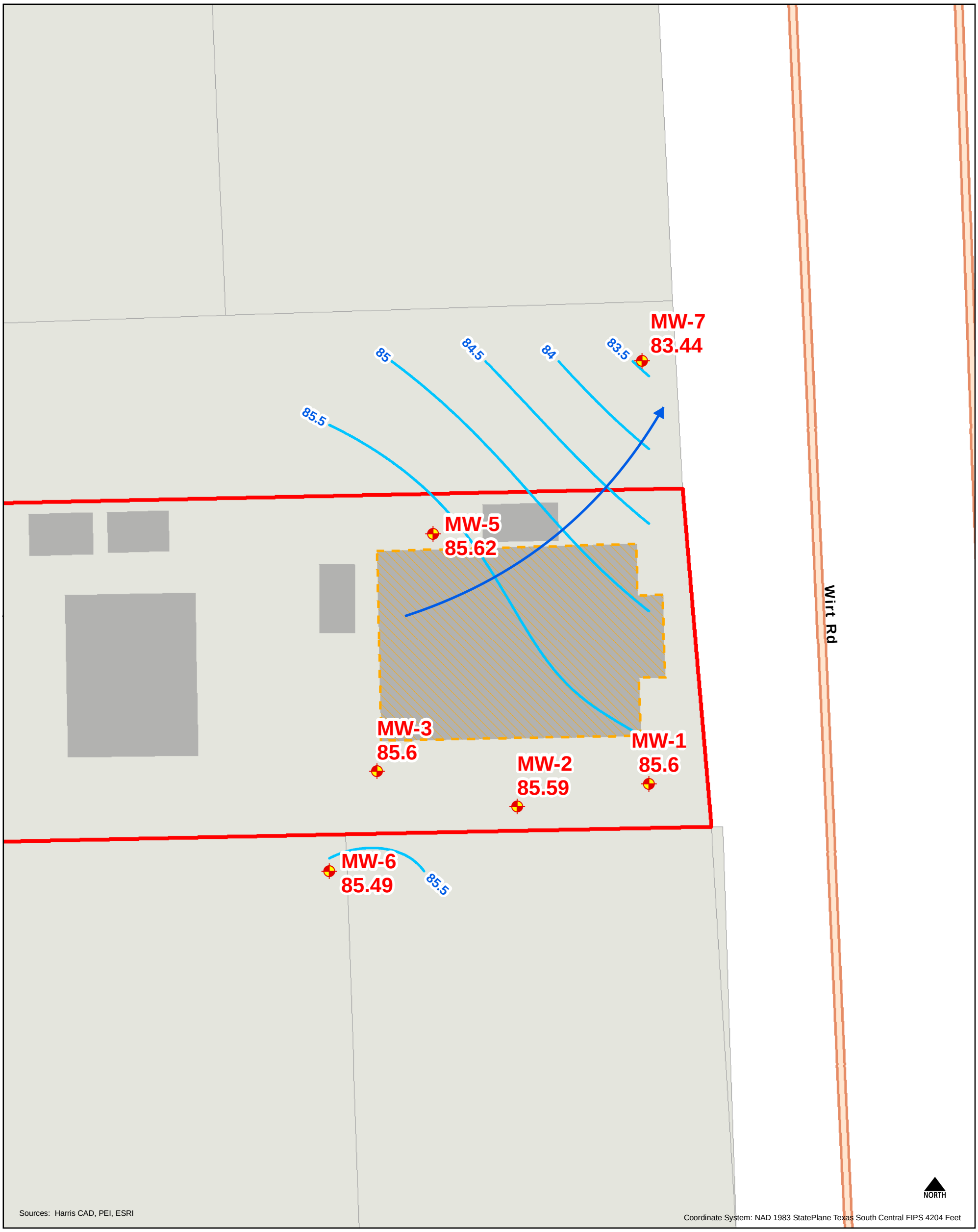
TBPG Registered Firm #50283

Former Cobbs Specialty Cleaners - VCP 3000; IOP 1124
1733 Wirt Road
Houston, Texas 77055 Harris County
Long/Lat(dd): -95.485309 29.802132

Figure 3: Monitoring Well Location Map
Groundwater Monitoring Report - March 2023

Former Dry Cleaning Equipment

Type	key
Boiler	A
Cissoll Dryer	B
Cissoll Dryer	B
Cissoll Dryer	B
Washer/Dryer	C
Hoyt PETRO-MISER Solvent Recovery Dryer	D
Marvel Petroclaimer TS 30	D
Marvel TS-60	D
Hoyt PETRO-MISER Solvent Recovery Dryer	D
Hoyt PETRO-MISER Solvent Recovery Dryer	D
Model W H-1500	D
Solvent Tank	E
Tank Filters	F
Suede Spray Area	G
Press Machines	H



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Permanent Shallow Monitoring Wells

Groundwater Gradient Contour - March 2023

Groundwater Flow Direction

1733 Wirt Road

Former Cobbs Specialty Cleaners

Buildings

Harris County Tax Parcels

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1:300

0 15 30 60 Feet

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Date:

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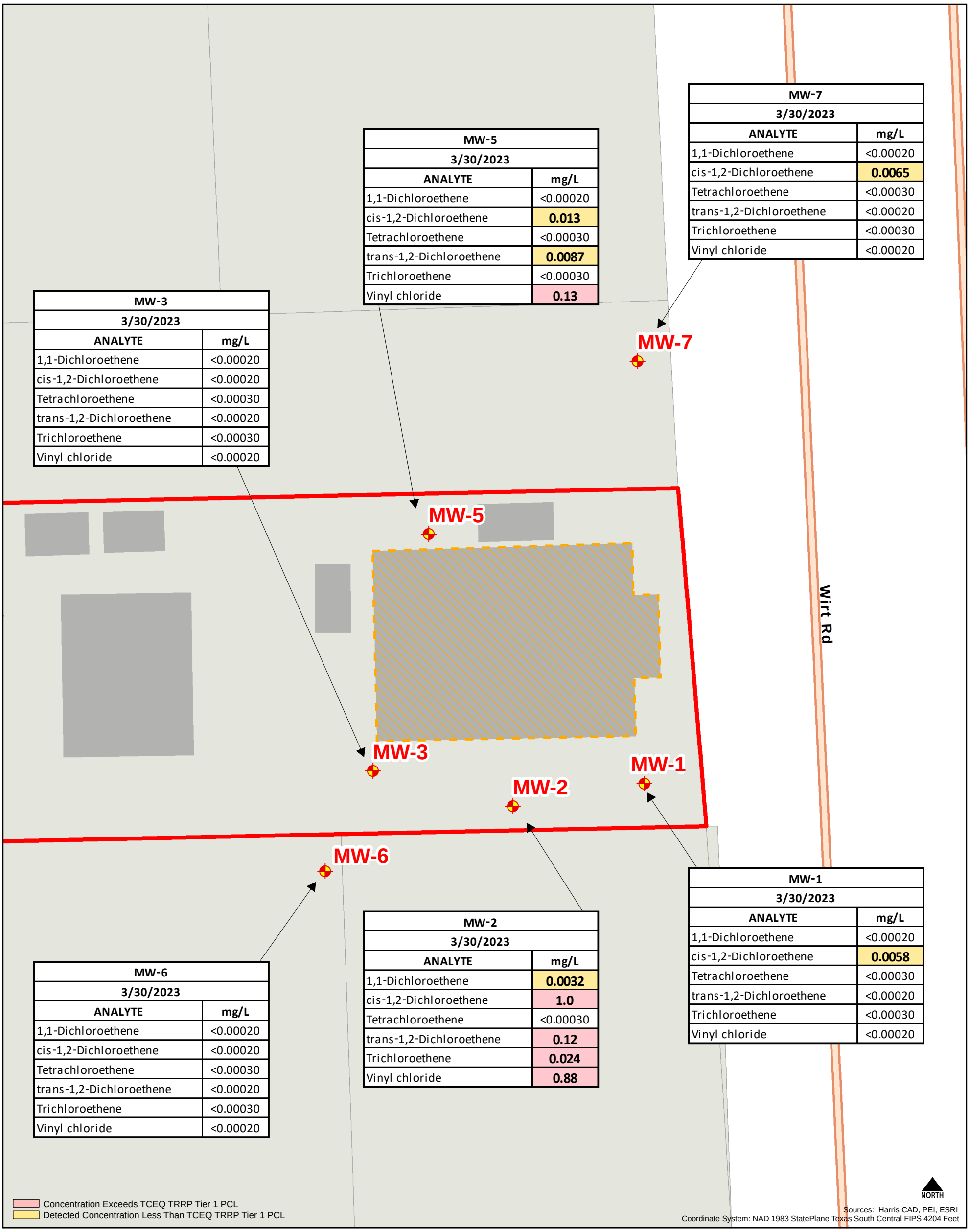
Figure 4: Groundwater Gradient Map
Groundwater Monitoring Report - March 2023



MW-7	
3/30/2023	
ANALYTE	mg/L
1,1-Dichloroethene	<0.00020
cis-1,2-Dichloroethene	**0.0065**
Tetrachloroethene	<0.00030
trans-1,2-Dichloroethene	<0.00020
Trichloroethene	<0.00030
Vinyl chloride	<0.00020

MW-5	
3/30/2023	
ANALYTE	mg/L
1,1-Dichloroethene	<0.00020
cis-1,2-Dichloroethene	**0.013**
Tetrachloroethene	<0.00030
trans-1,2-Dichloroethene	**0.0087**
Trichloroethene	<0.00030
Vinyl chloride	**0.13**

MW-3	
3/30/2023	
ANALYTE	mg/L
1,1-Dichloroethene	<0.00020
cis-1,2-Dichloroethene	<0.00020
Tetrachloroethene	<0.00030
trans-1,2-Dichloroethene	<0.00020
Trichloroethene	<0.00030
Vinyl chloride	<0.00020

MW-1	
3/30/2023	
ANALYTE	mg/L
1,1-Dichloroethene	<0.00020
cis-1,2-Dichloroethene	**0.0058**
Tetrachloroethene	<0.00030
trans-1,2-Dichloroethene	<0.00020
Trichloroethene	<0.00030
Vinyl chloride	<0.00020

MW-2	
3/30/2023	
ANALYTE	mg/L
1,1-Dichloroethene	**0.0032**
cis-1,2-Dichloroethene	**1.0**
Tetrachloroethene	<0.00030
trans-1,2-Dichloroethene	**0.12**
Trichloroethene	**0.024**
Vinyl chloride	**0.88**

MW-6	
3/30/2023	
ANALYTE	mg/L
1,1-Dichloroethene	<0.00020
cis-1,2-Dichloroethene	<0.00020
Tetrachloroethene	<0.00030
trans-1,2-Dichloroethene	<0.00020
Trichloroethene	<0.00030
Vinyl chloride	<0.00020

ANALYTE	TRRP Tier 1 PCLs $^{GW}GW_{ING}$ mg/L
1,1-Dichloroethene	0.007
1,2-Dichloroethane	0.005
cis-1,2-Dichloroethene	0.07
Tetrachloroethene	0.005
trans-1,2-Dichloroethene	0.1
Trichloroethene	0.005
Vinyl chloride	0.002

Permanent Shallow Monitoring Wells

1733 Wirt Road

Buildings

Former Cobbs Specialty Cleaners

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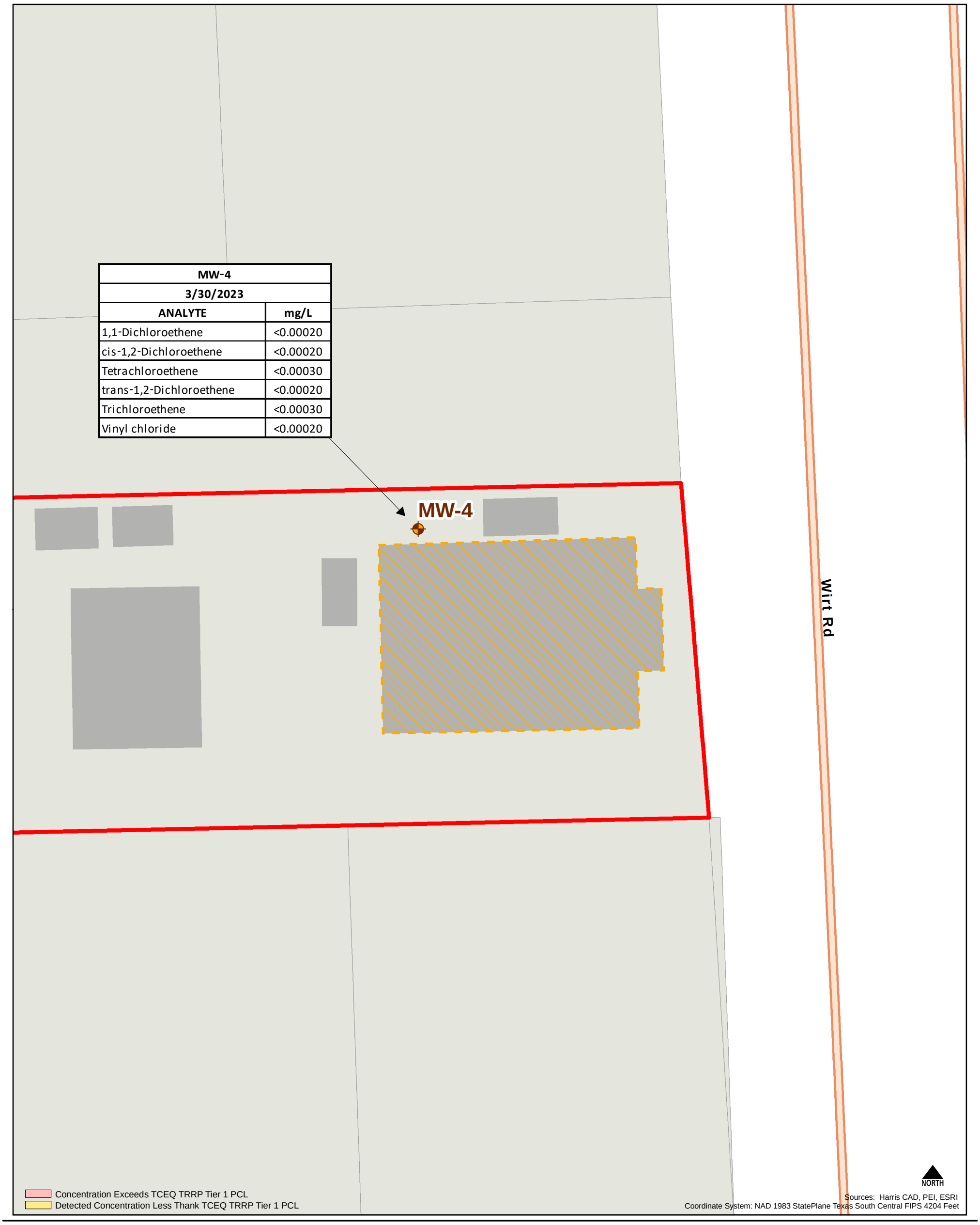
Figure 5: Groundwater Chlorinated Solvents COC Concentration Map – Shallow GWBU
Groundwater Monitoring Report - March 2023



ANALYTE	TRRP Tier 1 PCLs $^{GW}GW_{ING}$ mg/L
1,1-Dichloroethene	0.007
1,2-Dichloroethane	0.005
cis-1,2-Dichloroethene	0.07
Tetrachloroethene	0.005
trans-1,2-Dichloroethene	0.1
Trichloroethene	0.005
Vinyl chloride	0.002

Permanent Deep Monitoring Well

1733 Wirt Road

Buildings

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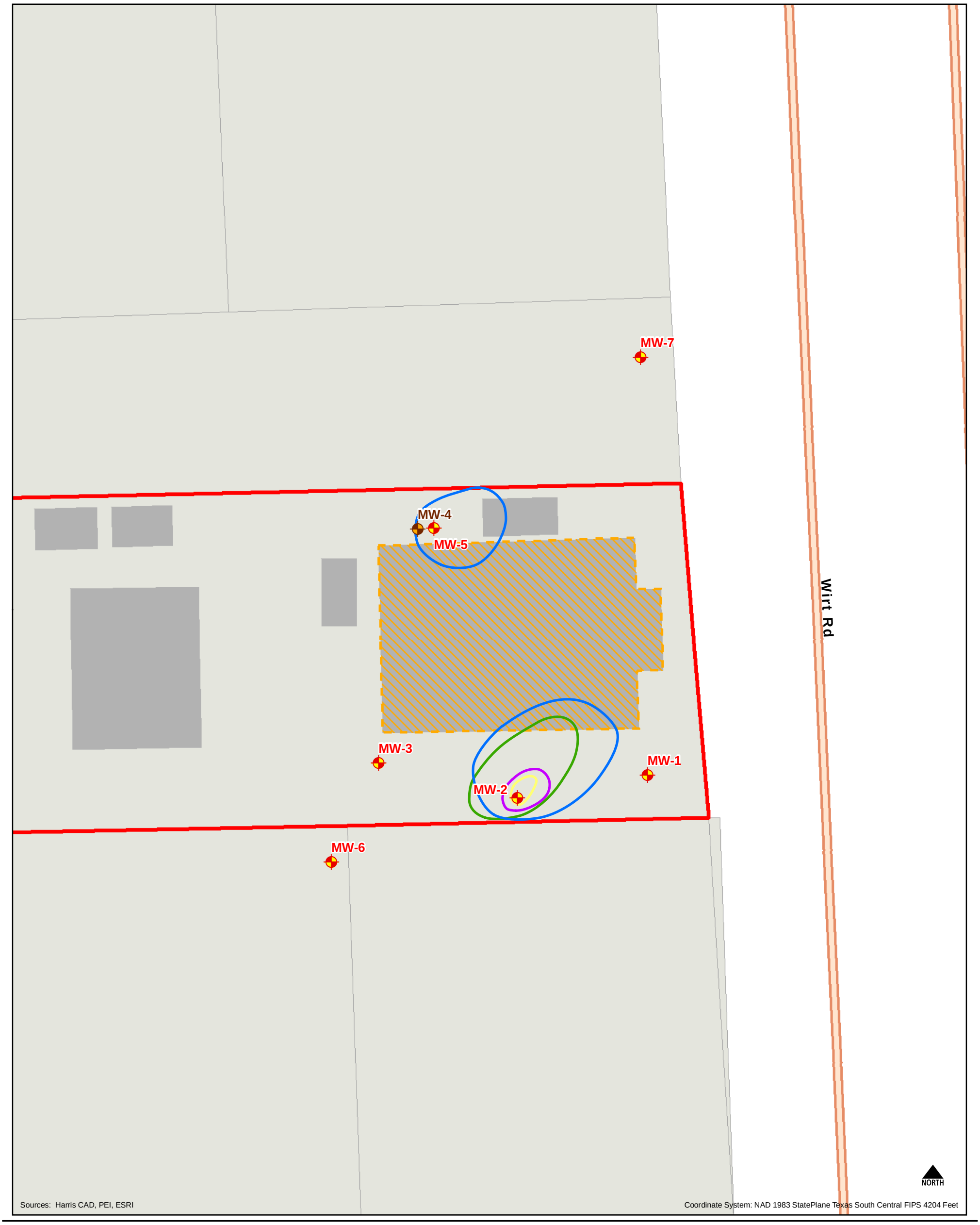
Figure 6: Groundwater Chlorinated Solvents COC Concentration Map – Deep GWBU
Groundwater Monitoring Report - March 2023



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- cis-1,2-Dichloroethene where > PCL (0.07 mg/L)
- trans-1,2-Dichloroethene where > PCL (0.1 mg/L)
- Trichloroethene (TCE) where > PCL (0.005 mg/L)
- Vinyl Chloride where > PCL (0.002 mg/L)
- Permanent Deep Monitoring Well
- Permanent Shallow Monitoring Well
- 1733 Wirt Road
- Former Cobbs Specialty Cleaners
- Buildings
- Harris County Tax Parcels

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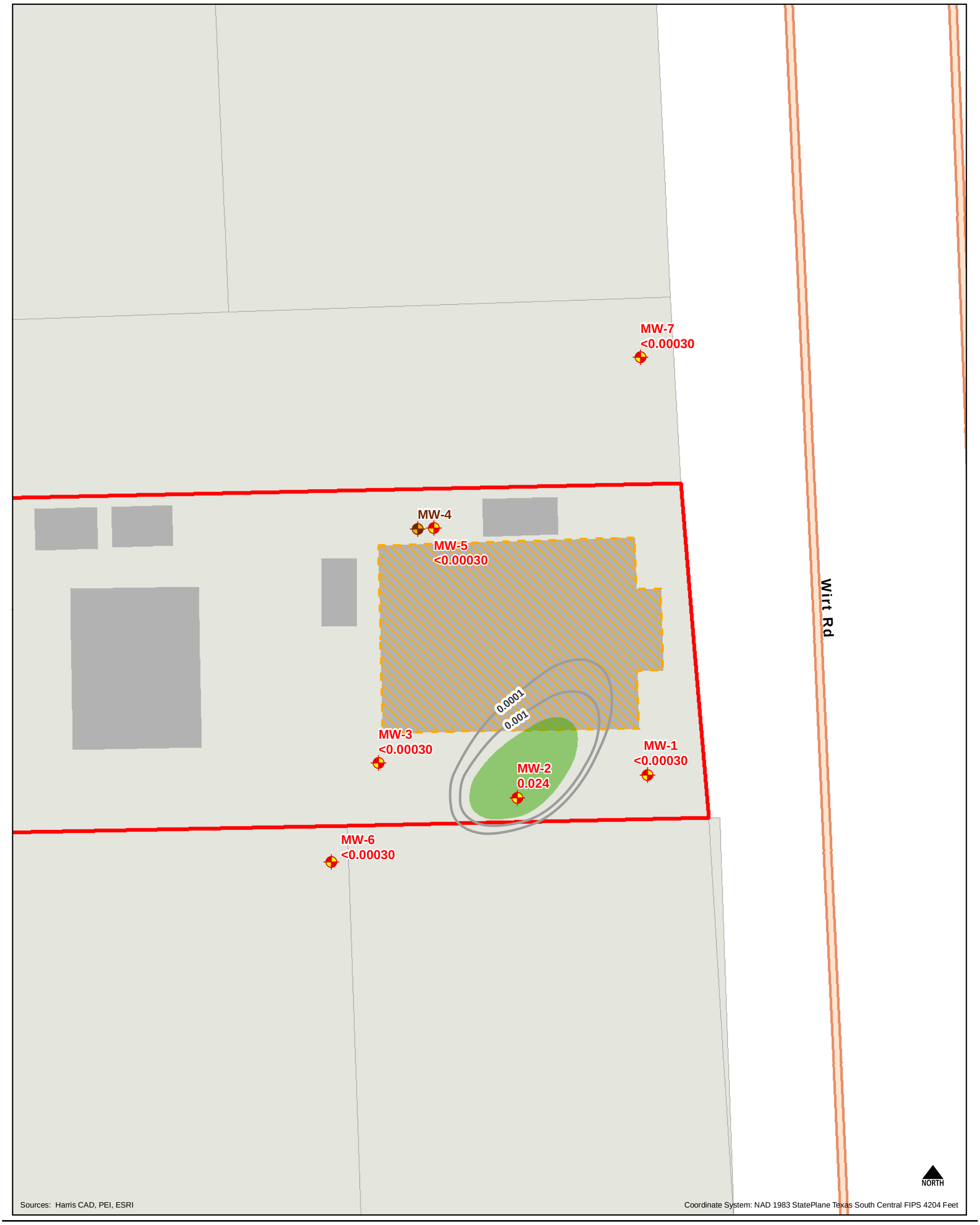
Figure 7: Groundwater PCLE Zone Map
Groundwater Monitoring Report - March 2023



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Trichloroethene (TCE) Concentration Contour (mg/L)

Trichloroethene (TCE) where > PCL (0.005 mg/L)

Permanent Deep Monitoring Well

Permanent Shallow Monitoring Well

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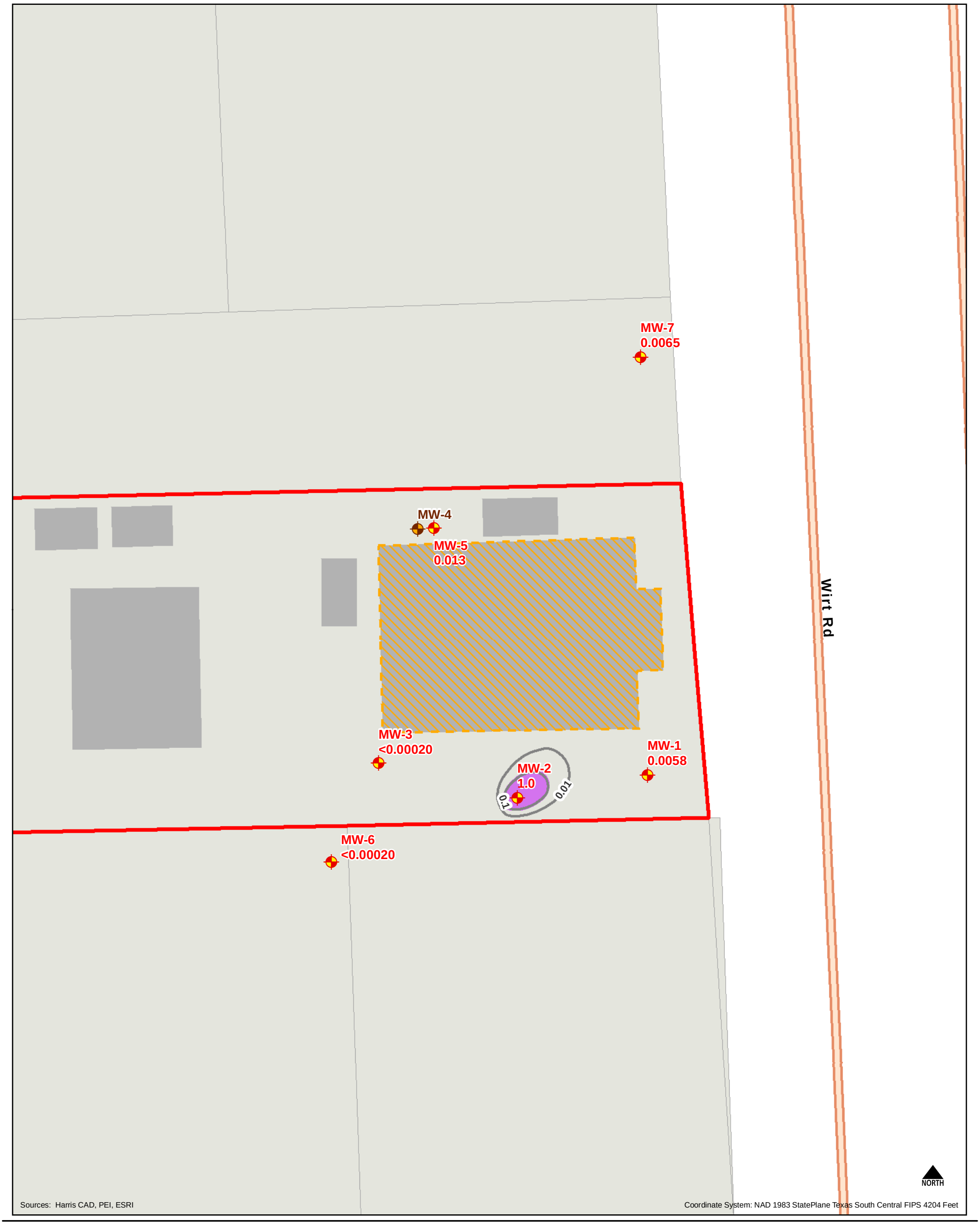
Figure 8: Groundwater - Trichloroethene (TCE) Concentration Contour Map
Groundwater Monitoring Report - March 2023



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cis-1,2-Dichloroethene Concentration Contour (mg/L)

cis-1,2-Dichloroethene where > PCL (0.07 mg/L)

Permanent Deep Monitoring Well

Permanent Shallow Monitoring Well

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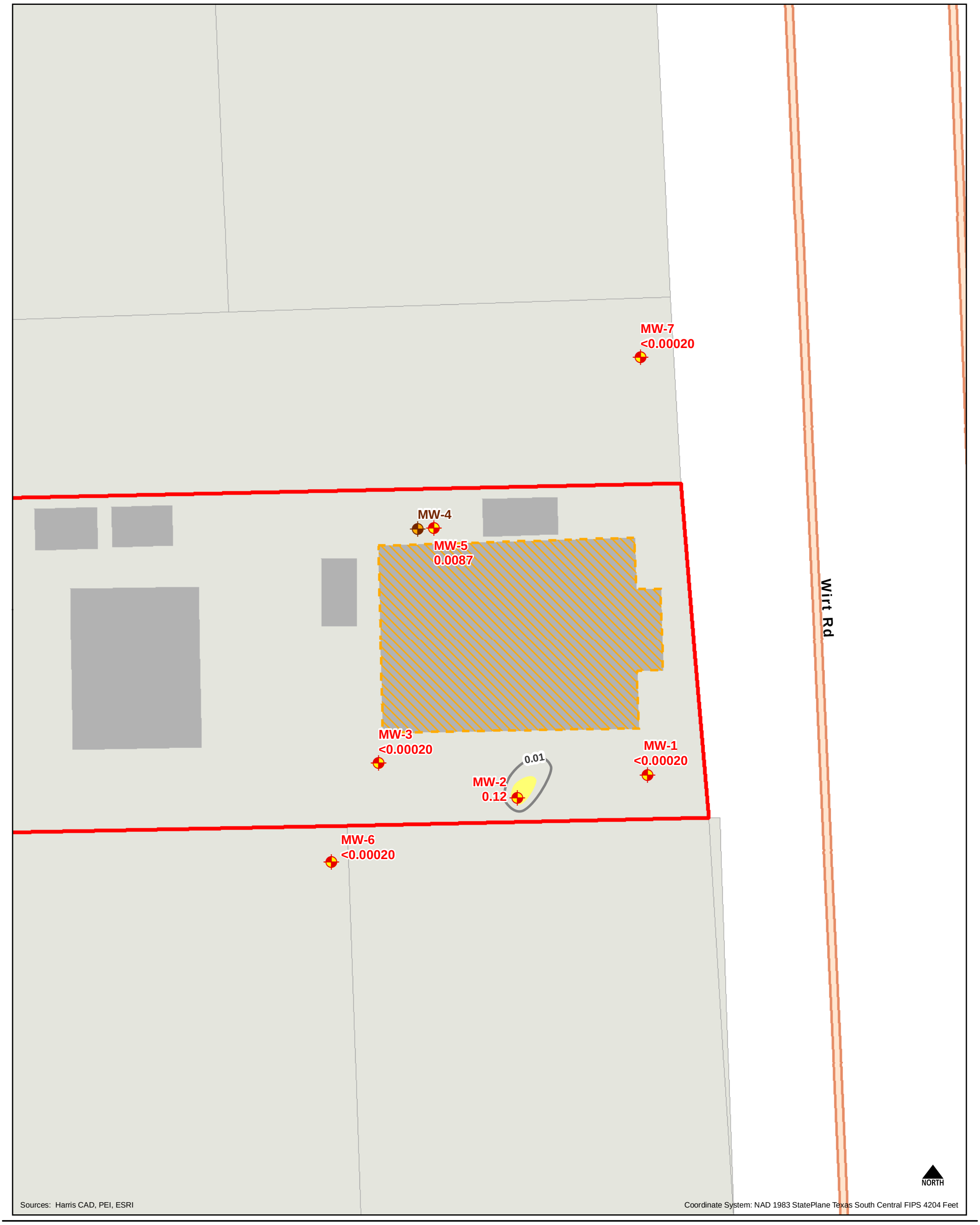
Figure 9: cis-1,2-Dichloroethene Concentration Contour Map
Groundwater Monitoring Report - March 2023



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Date: May 10, 2023

tans-1,2-Dichloroethene Concentration Contour (mg/L)

trans-1,2-Dichloroethene where > PCL (0.1 mg/L)

Permanent Deep Monitoring Well

Permanent Shallow Monitoring Well

1733 Wirt Road

Former Cobbs Specialty Cleaners

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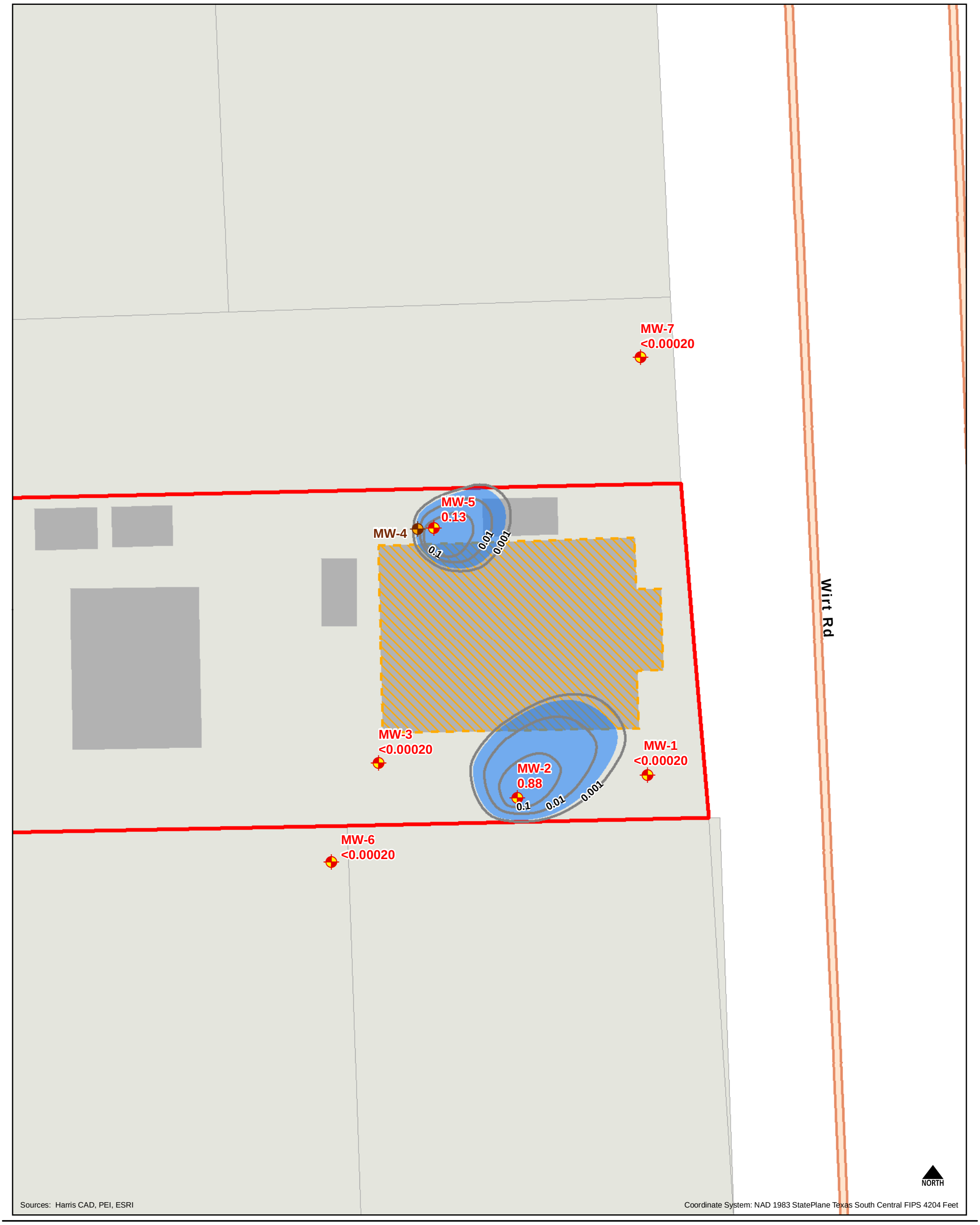
Figure 10: trans-1,2-Dichloroethene Concentration Contour Map
Groundwater Monitoring Report - March 2023



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Vinyl Chloride Concentration Contour (mg/L)

VC_PCL002

Permanent Deep Monitoring Well

Permanent Shallow Monitoring Well

1733 Wirt Road

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Figure 11: Vinyl Chloride Concentration Contour Map
Groundwater Monitoring Report - March 2023

Appendices

WELL PURGING AND SAMPLING DATA

WELL NO.: MW-1

DATE: 3/30/23 | PROJECT NAME: 1733 Wirt Road | PROJECT NO.: 201903146

WEATHER CONDITIONS:

WELL DIAMETER (IN.): ☐1 ☑2 ☐4 ☐6 ☐OTHER _____

SAMPLE TYPE: ☑GROUND WATER ☐WASTE WATER ☐SURFACE WATER ☐OTHER _____

WELL DEPTH (TOC): 40 FT. | DEPTH TO WATER BEFORE PURGING (TOC): 14.9 FT.

LENGTH OF WATER: FT. | CALCULATED ONE WELL VOLUME[1]: GA.

PURGING DEVICE: ☑DEDICATED ☐DISPOSABLE ☐DECONTAMINATED

SAMPLING DEVICE: ☑DEDICATED ☐DISPOSABLE ☐DECONTAMINATED

EQUIP. DECON.
☑ALCONOX WASH ☐TAP WATER WASH ☐ISOPROPANOL ☐ANALYTE FREE FINAL RINSE
☐LIQUINOX WASH ☐DIST/DEION 1 RINSE ☐OTHER SOLVENT ☐DIST/DEION FINAL RINSE
☐DIST/DEION 2 RINSE ☐TAP WATER FINAL RINSE ☐AIR DRY

CONTAINER PRESERVATION: ☑LAB PRESERVED ☐FIELD PRESERVED

WATER ANALYZER MODEL SERIAL NO.: YSI

ACTUAL TIME (MIN)	CUMUL. VOLUME PURGED (GAL)	TEMP ☑°F ☐°C	SPECIFIC CONDUCT (µS)	pH	DISS OXYGEN	~~TURBIDITY (NTUs)~~ ORP	WATER APPEAR CL=CLEAR CO=CLOUDY TU=TURBID	REMARKS (EVIDENT ODOR, COLOR, PID)
1135		75.3	1386	7.37	.09	-10.8		DTW
1139		76.2	1420	7.25	.09	-31.9		14.95
1143		76.8	1424	7.26	.09	-48.2		14.95
1147		76.9	1426	7.27	.10	-53.9		14.95
1151		76.9	1426	7.27	.09	-58.9		14.95
1155		77.1	1425	7.27	.10	-63.4		14.95

DEPTH TO WATER AFTER PURGING (TOC): 14.95 FT. | SAMPLE FILTERED: ☐YES ☐NO SIZE____

NOTES:

SAMPLE TIME: 1155 ID# MW-1

☐DUPLICATE TIME: ID#

☐EQUIP. BLANK: TIME: ID#

PREPARED BY: Rey Garay

[1] 1 FOOT LENGTH OF WATER = 0.05 GAL IN 1" DIA. PIPE, 0.166 GAL IN 2" DIA PIPE, 0.65 GAL IN 4" DIA PIPE, AND 1.5 GAL IN 6" DIA PIPE

WELL PURGING AND SAMPLING DATA

WELL NO.: MW-2

DATE: 3/30/23 | PROJECT NAME: 1733 Wirt Road | PROJECT NO.: 201903146

WEATHER CONDITIONS:

WELL DIAMETER (IN.): ☐1 ☑2 ☐4 ☐6 ☐OTHER _____

SAMPLE TYPE: ☑GROUND WATER ☐WASTE WATER ☐SURFACE WATER ☐OTHER _____

WELL DEPTH (TOC): 40 FT. | DEPTH TO WATER BEFORE PURGING (TOC): 15.15 FT.

LENGTH OF WATER: FT. | CALCULATED ONE WELL VOLUME[1]: GA.

PURGING DEVICE: ☑DEDICATED ☐DISPOSABLE ☐DECONTAMINATED

SAMPLING DEVICE: ☑DEDICATED ☐DISPOSABLE ☐DECONTAMINATED

EQUIP. DECON.
☑ALCONOX WASH ☐TAP WATER WASH ☐ISOPROPANOL ☐ANALYTE FREE FINAL RINSE
☐LIQUINOX WASH ☐DIST/DEION 1 RINSE ☐OTHER SOLVENT ☐DIST/DEION FINAL RINSE
☐DIST/DEION 2 RINSE ☐TAP WATER FINAL RINSE ☐AIR DRY

CONTAINER PRESERVATION: ☑LAB PRESERVED ☐FIELD PRESERVED

WATER ANALYZER MODEL SERIAL NO.: YSI

ACTUAL TIME (MIN)	CUMUL. VOLUME PURGED (GAL)	TEMP ☑°F ☐°C	SPECIFIC CONDUCT (µS)	pH	DISS OXYGEN	TURBIDITY (NTUs) ORP	WATER APPEAR CL=CLEAR CO=CLOUDY TU=TURBID	REMARKS (EVIDENT ODOR, COLOR, PID)
1213		75.8	1495	7.20	.10	-15.1		DTW
1217		76.1	1508	7.00	.10	-36.0		15.30
1221		76.4	1510	6.85	.09	-40.7		15.25
1225		76.5	1508	6.86	.09	-45.0		15.30
1229		76.5	1505	6.86	.09	-49.5		15.30
1233		76.6	1503	6.87	.09	-53.4		15.30

DEPTH TO WATER AFTER PURGING (TOC): 15.30 FT. | SAMPLE FILTERED: ☐YES ☐NO SIZE____

NOTES:

SAMPLE TIME: 1233 ID# MW-2

☐DUPLICATE TIME: ID#

☐EQUIP. BLANK: TIME: ID#

PREPARED BY: Rey Garay

[1] 1 FOOT LENGTH OF WATER = 0.05 GAL IN 1" DIA. PIPE, 0.166 GAL IN 2" DIA PIPE, 0.65 GAL IN 4" DIA PIPE, AND 1.5 GAL IN 6" DIA PIPE

WELL PURGING AND SAMPLING DATA

WELL NO.: MW-3

DATE: 3/30/23 | PROJECT NAME: 1733 Wirt Road | PROJECT NO.: 201903146

WEATHER CONDITIONS:

WELL DIAMETER (IN.): ☐ 1 ☑ 2 ☐ 4 ☐ 6 ☐ OTHER _____

SAMPLE TYPE: ☑ GROUND WATER ☐ WASTE WATER ☐ SURFACE WATER ☐ OTHER _____

WELL DEPTH (TOC): 40 FT. | DEPTH TO WATER BEFORE PURGING (TOC): 15.2 FT.

LENGTH OF WATER: FT. | CALCULATED ONE WELL VOLUME[1]: GA.

PURGING DEVICE: ☑ DEDICATED ☐ DISPOSABLE ☐ DECONTAMINATED

SAMPLING DEVICE: ☑ DEDICATED ☐ DISPOSABLE ☐ DECONTAMINATED

EQUIP. DECON.
☑ ALCONOX WASH ☐ LIQUINOX WASH
☐ TAP WATER WASH ☐ DIST/DEION 1 RINSE ☐ DIST/DEION 2 RINSE
☐ ISOPROPANOL ☐ OTHER SOLVENT ☐ TAP WATER FINAL RINSE
☐ ANALYTE FREE FINAL RINSE ☐ DIST/DEION FINAL RINSE ☐ AIR DRY

CONTAINER PRESERVATION: ☑ LAB PRESERVED ☐ FIELD PRESERVED

WATER ANALYZER MODEL SERIAL NO.: YSI

ACTUAL TIME (MIN)	CUMUL. VOLUME PURGED (GAL)	TEMP ☐ °F ☐ °C	SPECIFIC CONDUCT (µS)	pH	DISS OXYGEN	~~TURBIDITY (NTUs)~~ ORP	WATER APPEAR CL=CLEAR CO=CLOUDY TU=TURBID	REMARKS (EVIDENT ODOR, COLOR, PID)
1248		75.5	1895	7.41	.10	-2.9		DTW
1252		75.6	1920	7.17	.09	-2.7		15.3
1256		75.9	1929	7.24	.10	-3.8		15.3
1300		76.2	1934	7.26	.10	-4.1		15.3
1304		76.2	1933	7.28	.10	-4.5		15.3
1308		76.0	1930	7.30	.10	-4.7		15.3

DEPTH TO WATER AFTER PURGING (TOC): 15.3 FT. | SAMPLE FILTERED: ☐ YES ☐ NO SIZE____

NOTES:

SAMPLE TIME: 1308 ID# MW-3

☐ DUPLICATE TIME: ID#

☐ EQUIP. BLANK: TIME: ID#

PREPARED BY: Rey Garay

[1] FOOT LENGTH OF WATER = 0.05 GAL IN 1" DIA. PIPE, 0.166 GAL IN 2" DIA PIPE, 0.65 GAL IN 4" DIA PIPE, AND 1.5 GAL IN 6" DIA PIPE

WELL PURGING AND SAMPLING DATA

WELL NO.: MW-4

DATE: 3/30/23 | PROJECT NAME: 1733 Wirt Road | PROJECT NO.: 20190314b

WEATHER CONDITIONS:

WELL DIAMETER (IN.): ☐1 ☑2 ☐4 ☐6 ☐OTHER _____

SAMPLE TYPE: ☑GROUND WATER ☐WASTE WATER ☐SURFACE WATER ☐OTHER _____

WELL DEPTH (TOC): 65 FT. | DEPTH TO WATER BEFORE PURGING (TOC): 15.25 FT.

LENGTH OF WATER: FT. | CALCULATED ONE WELL VOLUME[1]: GA.

PURGING DEVICE: ☑DEDICATED ☐DISPOSABLE ☐DECONTAMINATED

SAMPLING DEVICE: ☑DEDICATED ☐DISPOSABLE ☐DECONTAMINATED

EQUIP. DECON.
☑ALCONOX WASH ☐LIQUINOX WASH ☐TAP WATER WASH ☐DIST/DEION 1 RINSE ☐DIST/DEION 2 RINSE ☐ISOPROPANOL ☐OTHER SOLVENT ☐TAP WATER FINAL RINSE ☐ANALYTE FREE FINAL RINSE ☐DIST/DEION FINAL RINSE ☐AIR DRY

CONTAINER PRESERVATION: ☑LAB PRESERVED ☐FIELD PRESERVED

WATER ANALYZER MODEL SERIAL NO.: YSI

ACTUAL TIME (MIN)	CUMUL. VOLUME PURGED (GAL)	TEMP ☑°F ☐°C	SPECIFIC CONDUCT (µS)	pH	DISS OXYGEN	~~TURBIDITY (NTUs)~~ ORP	WATER APPEAR CL=CLEAR CO=CLOUDY TU=TURBID	REMARKS (EVIDENT ODOR, COLOR, PID)
1020		73.2	1251	7.56	.10	29.1		DTW
1024		74.0	1324	6.94	.10	26.9		16.5
1028		74.3	1342	6.95	.10	10.9		16.6
1032		74.3	1342	6.85	.10	1.6		16.6
1036		74.4	1340	6.86	.10	-11.7		16.6
1040		74.4	1337	6.87	.10	-19.8		16.6

DEPTH TO WATER AFTER PURGING (TOC): 16.6 FT. | SAMPLE FILTERED: ☐YES ☐NO SIZE____

NOTES:

SAMPLE TIME: 1040 ID# MW-4

☐DUPLICATE TIME: ID#

☐EQUIP. BLANK: TIME: ID#

PREPARED BY: Rey Garay

[1] FOOT LENGTH OF WATER = 0.05 GAL IN 1" DIA. PIPE, 0.165 GAL IN 2" DIA PIPE, 0.65 GAL IN 4" DIA PIPE, AND 1.5 GAL IN 6" DIA PIPE

WELL PURGING AND SAMPLING DATA

WELL NO.: MW-5

DATE: 3/30/23 | PROJECT NAME: 1733 Wirt Road | PROJECT NO.: 20190314 6

WEATHER CONDITIONS:

WELL DIAMETER (IN.): ☐ 1 ☑ 2 ☐ 4 ☐ 6 ☐ OTHER _____

SAMPLE TYPE: ☑ GROUND WATER ☐ WASTE WATER ☐ SURFACE WATER ☐ OTHER _____

WELL DEPTH (TOC): 40 FT. | DEPTH TO WATER BEFORE PURGING (TOC): 15.1 FT.

LENGTH OF WATER: FT. | CALCULATED ONE WELL VOLUME[1]: GA.

PURGING DEVICE: ☑ DEDICATED ☐ DISPOSABLE ☐ DECONTAMINATED

SAMPLING DEVICE: ☑ DEDICATED ☐ DISPOSABLE ☐ DECONTAMINATED

EQUIP. DECON.
☑ ALCONOX WASH ☐ LIQUINOX WASH
☐ TAP WATER WASH ☐ DIST/DEION 1 RINSE ☐ DIST/DEION 2 RINSE
☐ ISOPROPANOL ☐ OTHER SOLVENT ☐ TAP WATER FINAL RINSE
☐ ANALYTE FREE FINAL RINSE ☐ DIST/DEION FINAL RINSE ☐ AIR DRY

CONTAINER PRESERVATION: ☑ LAB PRESERVED ☐ FIELD PRESERVED

WATER ANALYZER MODEL SERIAL NO.: YSI

ACTUAL TIME (MIN)	CUMUL. VOLUME PURGED (GAL)	TEMP ☑ °F ☐ °C	SPECIFIC CONDUCT (µS)	pH	DISS OXYGEN	TURBIDITY (NTUs) ORP	WATER APPEAR CL=CLEAR CO=CLOUDY TU=TURBID	REMARKS (EVIDENT ODOR, COLOR, PID)
1054		73.5	1072	7.19	.08	-36.7		DTW
1058		73.9	1062	6.48	.08	-57.0		15.3
1102		74.0	1045	6.65	.08	-65.6		15.3
1106		74.2	1036	6.80	.08	-72.4		15.3
1110		74.3	1033	6.77	.08	-75.9		15.3
1114		74.4	1031	6.80	.08	-78.9		15.3

DEPTH TO WATER AFTER PURGING (TOC): 15.3 FT. | SAMPLE FILTERED: ☐ YES ☐ NO SIZE____

NOTES:

SAMPLE TIME: 1114 ID# MW-5

☐ DUPLICATE TIME: ID#

☐ EQUIP. BLANK: TIME: ID#

PREPARED BY: Rey Garay

[1] 1 FOOT LENGTH OF WATER = 0.05 GAL IN 1" DIA. PIPE, 0.166 GAL IN 2" DIA PIPE, 0.65 GAL IN 4" DIA PIPE, AND 1.5 GAL IN 6" DIA PIPE

WELL PURGING AND SAMPLING DATA

WELL NO.: MW-6

DATE: 3/30/23 | PROJECT NAME: 1733 Wirt Road | PROJECT NO.: 201903146

WEATHER CONDITIONS:

WELL DIAMETER (IN.): ☐1 ☑2 ☐4 ☐6 ☐OTHER _____

SAMPLE TYPE: ☑GROUND WATER ☐WASTE WATER ☐SURFACE WATER ☐OTHER _____

WELL DEPTH (TOC): 40 FT. | DEPTH TO WATER BEFORE PURGING (TOC): 16.25 FT.

LENGTH OF WATER: FT. | CALCULATED ONE WELL VOLUME[1]: GA.

PURGING DEVICE: ☑DEDICATED ☐DISPOSABLE ☐DECONTAMINATED

SAMPLING DEVICE: ☑DEDICATED ☐DISPOSABLE ☐DECONTAMINATED

EQUIP. DECON.
☑ALCONOX WASH ☐TAP WATER WASH ☐ISOPROPANOL ☐ANALYTE FREE FINAL RINSE
☐LIQUINOX WASH ☐DIST/DEION 1 RINSE ☐OTHER SOLVENT ☐DIST/DEION FINAL RINSE
☐DIST/DEION 2 RINSE ☐TAP WATER FINAL RINSE ☐AIR DRY

CONTAINER PRESERVATION: ☑LAB PRESERVED ☐FIELD PRESERVED

WATER ANALYZER MODEL SERIAL NO.: YSI

ACTUAL TIME (MIN)	CUMUL. VOLUME PURGED (GAL)	TEMP ☑°F ☐°C	SPECIFIC CONDUCT (µS)	pH	DISS OXYGEN	~~TURBIDITY (NTUs)~~ ORP	WATER APPEAR CL=CLEAR CO=CLOUDY TU=TURBID	REMARKS (EVIDENT ODOR, COLOR, PID)
0932		73.8	1308	7.12	.09	14.6		DTW
0936		75.3	1353	6.75	.08	19.5		16.3
0940		75.4	1365	6.77	.09	16.9		16.3
0944		75.4	1354	6.82	.09	10.6		16.3
0948		75.4	1343	6.83	.09	5.5		16.3
0952		75.4	1340	6.82	.09	2.3		16.3

DEPTH TO WATER AFTER PURGING (TOC): 16.3 FT. | SAMPLE FILTERED: ☐YES ☐NO SIZE____

NOTES:

SAMPLE TIME: 0952 ID# MW-6

☐DUPLICATE TIME: ID#

☐EQUIP. BLANK: TIME: ID#

PREPARED BY: Roy Garay

[1] 1 FOOT LENGTH OF WATER = 0.05 GAL IN 1" DIA. PIPE, 0.165 GAL IN 2" DIA PIPE, 0.65 GAL IN 4" DIA PIPE, AND 1.5 GAL IN 6" DIA PIPE

WELL PURGING AND SAMPLING DATA

WELL NO.: MW-7

DATE: 3/30/23 | PROJECT NAME: 1733 Wirt Road | PROJECT NO.: 201903146

WEATHER CONDITIONS:

WELL DIAMETER (IN.): ☐1 ☑2 ☐4 ☐6 ☐OTHER _____

SAMPLE TYPE: ☑GROUND WATER ☐WASTE WATER ☐SURFACE WATER ☐OTHER _____

WELL DEPTH (TOC): 40 FT. | DEPTH TO WATER BEFORE PURGING (TOC): 14.6 FT.

LENGTH OF WATER: FT. | CALCULATED ONE WELL VOLUME[1]: GA.

PURGING DEVICE: ☑DEDICATED ☐DISPOSABLE ☐DECONTAMINATED

SAMPLING DEVICE: ☑DEDICATED ☐DISPOSABLE ☐DECONTAMINATED

EQUIP. DECON.
☑ALCONOX WASH ☐TAP WATER WASH ☐ISOPROPANOL ☐ANALYTE FREE FINAL RINSE
☐LIQUINOX WASH ☐DIST/DEION 1 RINSE ☐OTHER SOLVENT ☐DIST/DEION FINAL RINSE
☐DIST/DEION 2 RINSE ☐TAP WATER FINAL RINSE ☐AIR DRY

CONTAINER PRESERVATION: ☑LAB PRESERVED ☐FIELD PRESERVED

WATER ANALYZER MODEL SERIAL NO.: YSI

ACTUAL TIME (MIN)	CUMUL. VOLUME PURGED (GAL)	TEMP ☑°F ☐°C	SPECIFIC CONDUCT (µS)	pH	DISS OXYGEN	TURBIDITY (NTUs) ORP	WATER APPEAR CL=CLEAR CO=CLOUDY TU=TURBID	REMARKS (EVIDENT ODOR, COLOR, PID)
0848		74.0	1752	6.57	.07	21.6		DTW
0852		75.1	1748	6.75	.08	-39.6		14.6
0856		75.3	1729	6.76	.09	-50.4		14.6
0900		75.4	1435	6.76	.09	-57.8		14.6
0904		75.5	1564	6.75	.09	-62.3		14.6
0908		75.4	1540	6.75	.09	-64.1		14.6

DEPTH TO WATER AFTER PURGING (TOC): 14.6 FT. | SAMPLE FILTERED: ☐YES ☐NO SIZE____

NOTES:

SAMPLE TIME: 0908 ID# MW-7

☐DUPLICATE TIME: ID#

☐EQUIP. BLANK: TIME: ID#

PREPARED BY: Ray Garay

[1] FOOT LENGTH OF WATER = 0.05 GAL IN 1" DIA. PIPE, 0.166 GAL IN 2" DIA PIPE, 0.65 GAL IN 4" DIA PIPE, AND 1.5 GAL IN 6" DIA PIPE

DATA USABILITY SUMMARY

Reviewer: Karly Cherry, Phase Engineering, LLC
Date: June 30, 2023

Affected Property Name: Cobbs Specialty Cleaners

Affected Property Address: 1733 Wirt Road, Houston, Harris County, Texas 77055

Affected Property TCEQ Program ID Number: IOP 1124 and VCP 3000

Laboratory Name and NELAC information: ALS Laboratory Group, NELAC Certification # T104704231-23-30 (see attached certificate)

Laboratory Job Number / Date(s) of Report:

- HS23031907 / April 6, 2023

Purpose of laboratory data: To monitor the conditions and stability of the groundwater plume at 1733 Wirt Road as well as to evaluate potential plume migration.

Analyses conducted:
- VOCs per EPA Method SW 8260
- TPH per Texas Method 1005

Samples analyzed:
Lab Project #HS23031907
- MW-1 (groundwater)
- MW-2 (groundwater)
- MW-3 (groundwater)
- MW-4 (groundwater)
- MW-5 (groundwater)
- MW-6 (groundwater)
- MW-7 (groundwater)

Statement of Accreditation:
I certify that the laboratory was NELAC-accredited under the Texas Laboratory Accreditation Program (TLAP) for the matrices, methods, and analytes associated with the project at the time the data were generated except as qualified in this DUS report.

Calibrations / Conformance Summary:

According to the conformance summary, initial and continuing calibration data met SW-846 method requirements. All calibration verification recoveries were within acceptance criteria. The conformance summary indicates overall satisfactory instrument performance calibration tunes.

Data Review Results:

The data package contains a minimum of one quality control batch per analytical method analyzed. The quality control batches identified the laboratory QC samples that correspond to the designated field samples. Non-detect results are reported as less than the value of the sample detection limit (SDL) as defined by the TRRP rule. No data were necessary to be qualified based on this review. The SDLs for 1,2-dibromo-3-chloropropane and 1,2-dibromomethane in groundwater are greater than their respective RALs, however these non-target analytes are unlikely to be present at concentrations greater than their RALs.

Sample Preservation:

The samples were evaluated for analytes identified on the completed COC. The samples were reported to have been received in the appropriate containers and in good condition with the paperwork filled out properly. The laboratory sample receipt checklist stated the samples were received at an appropriate temperature of 1.5°C. The samples were prepared and analyzed within holding times specified in the respective methods. A Sample Receipt Summary is included within the report.

Blanks:

Field, rinsate, and trip blanks were not collected for laboratory analysis during this sampling event. Method blanks analyzed in association with each sample batch were reported as non-detect or less than their respective MQLs.

Internal Surrogate Recovery:

Surrogate recoveries were within laboratory supplied acceptance limits for all analytes. According to the conformance summary, internal standards were within method and laboratory acceptance criteria.

Matrix Spike and Spike Duplicates:

Matrix spikes, spike duplicates, and associated LCS recoveries were generally reported to be within acceptable limits / recoveries with the exception of non-target analytes at MW-4. This was attributed to matrix interference, and the reported results were not affected.

Summary:

The groundwater analytical data are usable for the purpose of monitoring plume stability at the affected property.

Texas Commission on Environmental Quality

NELAP-Recognized Laboratory Accreditation is hereby awarded to

ALS Laboratory Group, Environmental Services Division (Houston, Texas)

10450 Stancliff Road, Suite 115
Houston, TX 77099-4338

in accordance with Texas Water Code Chapter 5, Subchapter R, Title 30 Texas Administrative Code Chapter 25, and the National Environmental Laboratory Accreditation Program.

The laboratory's scope of accreditation includes the fields of accreditation that accompany this certificate. Continued accreditation depends upon successful ongoing participation in the program. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current location(s) and accreditation status for particular methods and analyses (www.tceq.texas.gov/goto/lab). Accreditation does not imply that a product, process, system or person is approved by the Texas Commission on Environmental Quality.

Erin E. Chandler

Executive Director Texas Commission on Environmental Quality

Certificate Number: T104704231-23-30
Effective Date: 5/1/2023
Expiration Date: 4/30/2024

10450 Stancliff Rd. Suite 210
Houston, TX 77099
T: +1 281 530 5656
F: +1 281 530 5887

April 06, 2023

Ross Doctoroff
Phase Engineering, Inc.
5524 Cornish Street
Houston, TX 77007

Work Order: **HS23031907**

Laboratory Results for: **1733 Wirt Road**

Dear Ross Doctoroff,

ALS Environmental received 7 sample(s) on Mar 30, 2023 for the analysis presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested. Results are expressed as "as received" unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained by ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

If you have any questions regarding this report, please feel free to call me.

Sincerely,

Generated By: JUMOKE.LAWAL

Bernadette A. Fini
Project Manager

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: **HS23031907**

TRRP Laboratory Data Package Cover Page

This data package consists of all or some of the following as applicable:

This signature page, the laboratory review checklist, and the following reportable data:

R1 Field chain-of-custody documentation;

R2 Sample identification cross-reference;

R3 Test reports (analytical data sheets) for each environmental sample that includes:

a) Items consistent with NELAC Chapter 5,
b) dilution factors,
c) preparation methods,
d) cleanup methods, and
e) if required for the project, tentatively identified compounds (TICs).

R4 Surrogate recovery data including:

a) Calculated recovery (%R), and
b) The laboratory's surrogate QC limits.

R5 Test reports/summary forms for blank samples;

R6 Test reports/summary forms for laboratory control samples (LCSs) including:

a) LCS spiking amounts,
b) Calculated %R for each analyte, and
c)The laboratory's LCS QC limits.

R7 Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:

a) Samples associated with the MS/MSD clearly identified,
b) MS/MSD spiking amounts,
c) Concentration of each MS/MSD analyte measured in the parent and spiked samples,
d) Calculated %Rs and relative percent differences (RPDs), and
e) The laboratory's MS/MSD QC limits.

R8 Laboratory analytical duplicate (if applicable) recovery and precision:

a) the amount of analyte measured in the duplicate,
b) the calculated RPD, and
c) the laboratory's QC limits for analytical duplicates.

R9 List of method quantitation limits (MQLs) and detectability check sample results for each analyte for each method and matrix.

R10 Other problems or anomalies.
The Exception Report for each "No" or "Not Reviewed (NR)" item in Laboratory Review Checklist and for each analyte, matrix, and method for which the laboratory does not hold NELAC accreditation under the Texas Laboratory Accreditation Program.

Client:	Phase Engineering, Inc.
Project:	1733 Wirt Road
WorkOrder:	**HS23031907**

TRRP Laboratory Data Package Cover Page

Release Statement: I am responsible for the release of this laboratory data package. This laboratory is NELAC accredited under the Texas Laboratory Accreditation Program for all the methods, analytes and matrices reported in this data package except as noted in the Exception Reports. The data have been reviewed and are technically compliant with the requirements of the methods used, except where noted by the laboratory in the attached exception reports. By my signature below, I affirm to the best of my knowledge, all problems/anomalies, observed by the laboratory have been identified by the laboratory in the Laboratory Review Checklist, and no information affecting the quality of the data has been knowingly withheld.

Check, if applicable: [NA] This laboratory meets an exception under 30 TAC §25.6 and was last inspected by [ ] TCEQ or [ ] _____ on (enter date of last inspection). Any findings affecting the data in this laboratory data package are noted in the Exception Reports herein. The official signing the cover page of the report in which these data are used is responsible for releasing this data package and is by signature affirming the above release statement is true.

Bernadette Fini

Bernadette A. Fini
Project Manager

Laboratory Review Checklist: Reportable Data	
Laboratory Name: ALS Laboratory Group	LRC Date:04/06/2023
Project Name: 1733 Wirt Road	Laboratory Job Number: HS23031907
Reviewer Name: Bernadette Fini	Prep Batch Number(s): 191760,R431688,R431764,R431868

#[1]	A[2]	Description	Yes	No	NA[3]	NR[4]	ER#[5]
R1	OI	**Chain-of-custody (C-O-C)**					
		Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?	X				
		Were all departures from standard conditions described in an exception report?	X				
R2	OI	**Sample and quality control (QC) identification**					
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?	X				
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?	X				
R3	OI	**Test reports**					
		Were all samples prepared and analyzed within holding times?	X				
		Other than those results < MQL, were all other raw values bracketed by calibration standards?	X				
		Were calculations checked by a peer or supervisor?	X				
		Were all analyte identifications checked by a peer or supervisor?	X				
		Were sample detection limits reported for all analytes not detected?	X				
		Were all results for soil and sediment samples reported on a dry weight basis?			X		
		Were % moisture (or solids) reported for all soil and sediment samples?			X		
		Were bulk soils/solids samples for volatile analysis extracted with methanol per SW-846 Method 5035?			X		
		If required for the project, TICs reported?			X		
R4	O	**Surrogate recovery data**					
		Were surrogates added prior to extraction?	X				
		Were surrogate percent recoveries in all samples within the laboratory QC limits?	X				
R5	OI	**Test reports/summary forms for blank samples**					
		Were appropriate type(s) of blanks analyzed?	X				
		Were blanks analyzed at the appropriate frequency?	X				
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup procedures?	X				
		Were blank concentrations < MQL?	X				
R6	OI	**Laboratory control samples (LCS):**					
		Were all COCs included in the LCS?	X				
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?	X				
		Were LCSs analyzed at the required frequency?	X				
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?	X				
		Does the detectability data document the laboratory's capability to detect the COCs at the MDL used to calculate the SDLs?	X				
		Was the LCSD RPD within QC limits?	X				
R7	OI	**Matrix spike (MS) and matrix spike duplicate (MSD) data**					
		Were the project/method specified analytes included in the MS and MSD?	X				
		Were MS/MSD analyzed at the appropriate frequency?	X				
		Were MS (and MSD, if applicable) %Rs within the laboratory QC limits?		X			1
		Were MS/MSD RPDs within laboratory QC limits?		X			2
R8	OI	**Analytical duplicate data**					
		Were appropriate analytical duplicates analyzed for each matrix?			X		
		Were analytical duplicates analyzed at the appropriate frequency?			X		
		Were RPDs or relative standard deviations within the laboratory QC limits?			X		
R9	OI	**Method quantitation limits (MQLs):**					
		Are the MQLs for each method analyte included in the laboratory data package?	X				
		Do the MQLs correspond to the concentration of the lowest non-zero calibration standard?	X				
		Are unadjusted MQLs and DCSs included in the laboratory data package?	X				
R10	OI	**Other problems/anomalies**					
		Are all known problems/anomalies/special conditions noted in this LRC and ER?	X				
		Were all necessary corrective actions performed for the reported data?	X				
		Was applicable and available technology used to lower the SDL and minimize the matrix interference effects on the sample results?	X				
		Is the laboratory NELAC-accredited under the Texas Laboratory Program for the analytes, matrices and methods associated with this laboratory data package?	X				3

Laboratory Review Checklist: Supporting Data	
Laboratory Name: ALS Laboratory Group	LRC Date: 04/06/2023
Project Name: 1733 Wirt Road	Laboratory Job Number: HS23031907
Reviewer Name: Bernadette Fini	Prep Batch Number(s): 191760,R431688,R431764,R431868

#[1]	A[2]	Description	Yes	No	NA[3]	NR[4]	ER#[5]
S1	OI	**Initial calibration (ICAL)**					
		Were response factors and/or relative response factors for each analyte within QC limits?	X				
		Were percent RSDs or correlation coefficient criteria met?	X				
		Was the number of standards recommended in the method used for all analytes?	X				
		Were all points generated between the lowest and highest standard used to calculate the curve?	X				
		Are ICAL data available for all instruments used?	X				
		Has the initial calibration curve been verified using an appropriate second source standard?	X				
S2	OI	**Initial and continuing calibration verification (ICCV and CCV) and continuing calibration blank (CCB)**					
		Was the CCV analyzed at the method-required frequency?	X				
		Were percent differences for each analyte within the method-required QC limits?	X				
		Was the ICAL curve verified for each analyte?	X				
		Was the absolute value of the analyte concentration in the inorganic CCB < MDL?			X		
S3	O	**Mass spectral tuning:**					
		Was the appropriate compound for the method used for tuning?	X				
		Were ion abundance data within the method-required QC limits?	X				
S4	O	**Internal standards (IS):**					
		Were IS area counts and retention times within the method-required QC limits?	X				
S5	OI	**Raw data** (NELAC section 1 appendix A glossary, and section 5.12 or ISO/IEC 17025 section					
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X				
		Were data associated with manual integrations flagged on the raw data?	X				
S6	O	**Dual column confirmation**					
		Did dual column confirmation results meet the method-required QC?			X		
S7	O	**Tentatively identified compounds (TICs):**					
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X		
S8	I	**Interference Check Sample (ICS) results:**					
		Were percent recoveries within method QC limits?			X		
S9	I	**Serial dilutions, post digestion spikes, and method of standard additions**					
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?			X		
S10	OI	**Method detection limit (MDL) studies**					
		Was a MDL study performed for each reported analyte?	X				
		Is the MDL either adjusted or supported by the analysis of DCSs?	X				
S11	OI	**Proficiency test reports:**					
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X				
S12	OI	**Standards documentation**					
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate sources?	X				
S13	OI	**Compound/analyte identification procedures**					
		Are the procedures for compound/analyte identification documented?	X				
S14	OI	**Demonstration of analyst competency (DOC)**					
		Was DOC conducted consistent with NELAC Chapter 5C or ISO/IEC 4?	X				
		Is documentation of the analyst's competency up-to-date and on file?	X				
S15	OI	**Verification/validation documentation for methods** (NELAC Chap 5 or ISO/IEC 17025 Section 5)					
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X				
S16	OI	**Laboratory standard operating procedures (SOPs):**					
		Are laboratory SOPs current and on file for each method performed?	X				

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);NA = Not Applicable; NR = Not Reviewed; R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Exception Reports	
Laboratory Name: ALS Laboratory Group	LRC Date: 04/06/2023
Project Name: 1733 Wirt Road	Laboratory Job Number: HS23031907
Reviewer Name: Bernadette Fini	Prep Batch Number(s): 191760,R431688,R431764,R431868

ER#[5]	Description
1	Batch R431688, Volatiles Method SW8260, sample HS23040019-19, MS and MSD were performed on unrelated sample Batch R431764, Volatiles Method SW8260, sample HS23031904-20, MS and MSD were performed on unrelated sample Batch R431868, Volatiles Method SW8260, sample MW-4, MS and or MSD recovered outside the control limit for Dichlorodifluoromethane, Methyl acetate, Cyclohexane due to suspect matrix effect
2	Batch R431868, Volatiles Method SW8260, sample MW-4, MS/MSD RPD recovered above the RPD limit for Cyclohexane, Methyl acetate
3	Volatile Organics Method SW8260, TCEQ does not offer accreditation for Cyclohexane the results are flagged with n.

Items identified by the letter “R” must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter “S” should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable;
NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if “NR” or “No” is checked).

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
Work Order: HS23031907

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS23031907-01	MW-1	Water		30-Mar-2023 11:55	30-Mar-2023 16:50	☐
HS23031907-02	MW-2	Water		30-Mar-2023 12:33	30-Mar-2023 16:50	☐
HS23031907-03	MW-3	Water		30-Mar-2023 13:08	30-Mar-2023 16:50	☐
HS23031907-04	MW-4	Water		30-Mar-2023 10:40	30-Mar-2023 16:50	☐
HS23031907-05	MW-5	Water		30-Mar-2023 11:14	30-Mar-2023 16:50	☐
HS23031907-06	MW-6	Water		30-Mar-2023 09:52	30-Mar-2023 16:50	☐
HS23031907-07	MW-7	Water		30-Mar-2023 09:08	30-Mar-2023 16:50	☐

Client:	Phase Engineering, Inc.		**ANALYTICAL REPORT**
Project:	1733 Wirt Road		WorkOrder:HS23031907
Sample ID:	MW-1		Lab ID:HS23031907-01
Collection Date:	30-Mar-2023 11:55		Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		**Method:SW8260**					Analyst: AKP
1,1,1-Trichloroethane	U		0.00020	0.0010	mg/L	1	03-Apr-2023 23:15
1,1,2,2-Tetrachloroethane	U		0.00050	0.0010	mg/L	1	03-Apr-2023 23:15
1,1,2-Trichlor-1,2,2-trifluoroethane	U		0.00050	0.0010	mg/L	1	03-Apr-2023 23:15
1,1,2-Trichloroethane	U		0.00030	0.0010	mg/L	1	03-Apr-2023 23:15
1,1-Dichloroethane	U		0.00020	0.0010	mg/L	1	03-Apr-2023 23:15
1,1-Dichloroethene	U		0.00020	0.0010	mg/L	1	03-Apr-2023 23:15
1,2,4-Trichlorobenzene	U		0.00050	0.0010	mg/L	1	03-Apr-2023 23:15
1,2-Dibromo-3-chloropropane	U		0.00060	0.0010	mg/L	1	03-Apr-2023 23:15
1,2-Dibromoethane	U		0.00020	0.0010	mg/L	1	03-Apr-2023 23:15
1,2-Dichlorobenzene	U		0.00050	0.0010	mg/L	1	03-Apr-2023 23:15
1,2-Dichloroethane	U		0.00020	0.0010	mg/L	1	03-Apr-2023 23:15
1,2-Dichloropropane	U		0.00050	0.0010	mg/L	1	03-Apr-2023 23:15
1,3-Dichlorobenzene	U		0.00040	0.0010	mg/L	1	03-Apr-2023 23:15
1,4-Dichlorobenzene	U		0.00040	0.0010	mg/L	1	03-Apr-2023 23:15
2-Butanone	U		0.00050	0.0020	mg/L	1	03-Apr-2023 23:15
2-Hexanone	U		0.0010	0.0020	mg/L	1	03-Apr-2023 23:15
4-Methyl-2-pentanone	U		0.00070	0.0020	mg/L	1	03-Apr-2023 23:15
Acetone	U		0.0014	0.0020	mg/L	1	03-Apr-2023 23:15
Benzene	**0.36**		**0.0020**	**0.010**	**mg/L**	10	05-Apr-2023 03:05
Bromodichloromethane	U		0.00020	0.0010	mg/L	1	03-Apr-2023 23:15
Bromoform	U		0.00040	0.0010	mg/L	1	03-Apr-2023 23:15
Bromomethane	U		0.00040	0.0010	mg/L	1	03-Apr-2023 23:15
Carbon disulfide	U		0.00060	0.0020	mg/L	1	03-Apr-2023 23:15
Carbon tetrachloride	U		0.00050	0.0010	mg/L	1	03-Apr-2023 23:15
Chlorobenzene	U		0.00030	0.0010	mg/L	1	03-Apr-2023 23:15
Chloroethane	U		0.00030	0.0010	mg/L	1	03-Apr-2023 23:15
Chloroform	U		0.00020	0.0010	mg/L	1	03-Apr-2023 23:15
Chloromethane	U		0.00020	0.0010	mg/L	1	03-Apr-2023 23:15
cis-1,2-Dichloroethene	**0.0058**		**0.00020**	**0.0010**	**mg/L**	1	03-Apr-2023 23:15
cis-1,3-Dichloropropene	U		0.00010	0.0010	mg/L	1	03-Apr-2023 23:15
Cyclohexane	**0.043**	n	**0.00030**	**0.0010**	**mg/L**	1	03-Apr-2023 23:15
Dibromochloromethane	U		0.00030	0.0010	mg/L	1	03-Apr-2023 23:15
Dichlorodifluoromethane	U		0.00030	0.0010	mg/L	1	03-Apr-2023 23:15
Ethylbenzene	**0.0022**		**0.00030**	**0.0010**	**mg/L**	1	03-Apr-2023 23:15
Isopropylbenzene	**0.0053**		**0.00030**	**0.0010**	**mg/L**	1	03-Apr-2023 23:15
m,p-Xylene	**0.0026**		**0.00050**	**0.0020**	**mg/L**	1	03-Apr-2023 23:15
Methyl acetate	U		0.0010	0.0010	mg/L	1	03-Apr-2023 23:15
Methyl tert-butyl ether	**0.0099**		**0.00020**	**0.0010**	**mg/L**	1	03-Apr-2023 23:15
Methylcyclohexane	**0.0100**		**0.00030**	**0.0010**	**mg/L**	1	03-Apr-2023 23:15

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Phase Engineering, Inc.	**ANALYTICAL REPORT**	
Project:	1733 Wirt Road	WorkOrder:HS23031907	
Sample ID:	MW-1	Lab ID:HS23031907-01	
Collection Date:	30-Mar-2023 11:55	Matrix:Water	

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		**Method:SW8260**					Analyst: AKP
Methylene chloride	U		0.0010	0.0020	mg/L	1	03-Apr-2023 23:15
o-Xylene	**0.00050**	J	**0.00030**	**0.0010**	**mg/L**	1	03-Apr-2023 23:15
Styrene	U		0.00030	0.0010	mg/L	1	03-Apr-2023 23:15
Tetrachloroethene	U		0.00030	0.0010	mg/L	1	03-Apr-2023 23:15
Toluene	**0.0016**		**0.00020**	**0.0010**	**mg/L**	1	03-Apr-2023 23:15
trans-1,2-Dichloroethene	U		0.00020	0.0010	mg/L	1	03-Apr-2023 23:15
trans-1,3-Dichloropropene	U		0.00020	0.0010	mg/L	1	03-Apr-2023 23:15
Trichloroethene	U		0.00030	0.0010	mg/L	1	03-Apr-2023 23:15
Trichlorofluoromethane	U		0.00030	0.0010	mg/L	1	03-Apr-2023 23:15
Vinyl chloride	U		0.00020	0.0010	mg/L	1	03-Apr-2023 23:15
Xylenes, Total	**0.0031**		**0.00030**	**0.0010**	**mg/L**	1	03-Apr-2023 23:15
Surr: 1,2-Dichloroethane-d4	*107*			*70-126*	*%REC*	*1*	*03-Apr-2023 23:15*
Surr: 1,2-Dichloroethane-d4	*102*			*70-126*	*%REC*	*10*	*05-Apr-2023 03:05*
Surr: 4-Bromofluorobenzene	*97.6*			*77-113*	*%REC*	*1*	*03-Apr-2023 23:15*
Surr: 4-Bromofluorobenzene	*98.6*			*77-113*	*%REC*	*10*	*05-Apr-2023 03:05*
Surr: Dibromofluoromethane	*96.6*			*77-123*	*%REC*	*1*	*03-Apr-2023 23:15*
Surr: Dibromofluoromethane	*97.2*			*77-123*	*%REC*	*10*	*05-Apr-2023 03:05*
Surr: Toluene-d8	*102*			*82-127*	*%REC*	*1*	*03-Apr-2023 23:15*
Surr: Toluene-d8	*101*			*82-127*	*%REC*	*10*	*05-Apr-2023 03:05*
LOW-LEVEL TEXAS TPH BY TX1005		**Method:TX1005**			Prep:TX1005PR / 04-Apr-2023		Analyst: DB
nC6 to nC12	**0.64**		**0.19**	**0.48**	**mg/L**	1	04-Apr-2023 21:02
>nC12 to nC28	U		0.19	0.48	mg/L	1	04-Apr-2023 21:02
>nC28 to nC35	U		0.19	0.48	mg/L	1	04-Apr-2023 21:02
Total Petroleum Hydrocarbon	**0.640**		**0.19**	**0.48**	**mg/L**	1	04-Apr-2023 21:02
Surr: 2-Fluorobiphenyl	*96.3*			*70-130*	*%REC*	*1*	*04-Apr-2023 21:02*
Surr: Trifluoromethyl benzene	*91.8*			*70-130*	*%REC*	*1*	*04-Apr-2023 21:02*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Phase Engineering, Inc.	**ANALYTICAL REPORT**	
Project:	1733 Wirt Road	WorkOrder:HS23031907	
Sample ID:	MW-2	Lab ID:HS23031907-02	
Collection Date:	30-Mar-2023 12:33	Matrix:Water	

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		**Method:SW8260**					Analyst: AKP
1,1,1-Trichloroethane	U		0.00020	0.0010	mg/L	1	03-Apr-2023 23:37
1,1,2,2-Tetrachloroethane	U		0.00050	0.0010	mg/L	1	03-Apr-2023 23:37
1,1,2-Trichlor-1,2,2-trifluoroethane	U		0.00050	0.0010	mg/L	1	03-Apr-2023 23:37
1,1,2-Trichloroethane	U		0.00030	0.0010	mg/L	1	03-Apr-2023 23:37
1,1-Dichloroethane	U		0.00020	0.0010	mg/L	1	03-Apr-2023 23:37
1,1-Dichloroethene	**0.0032**		**0.00020**	**0.0010**	**mg/L**	1	03-Apr-2023 23:37
1,2,4-Trichlorobenzene	U		0.00050	0.0010	mg/L	1	03-Apr-2023 23:37
1,2-Dibromo-3-chloropropane	U		0.00060	0.0010	mg/L	1	03-Apr-2023 23:37
1,2-Dibromoethane	U		0.00020	0.0010	mg/L	1	03-Apr-2023 23:37
1,2-Dichlorobenzene	U		0.00050	0.0010	mg/L	1	03-Apr-2023 23:37
1,2-Dichloroethane	U		0.00020	0.0010	mg/L	1	03-Apr-2023 23:37
1,2-Dichloropropane	U		0.00050	0.0010	mg/L	1	03-Apr-2023 23:37
1,3-Dichlorobenzene	U		0.00040	0.0010	mg/L	1	03-Apr-2023 23:37
1,4-Dichlorobenzene	U		0.00040	0.0010	mg/L	1	03-Apr-2023 23:37
2-Butanone	U		0.00050	0.0020	mg/L	1	03-Apr-2023 23:37
2-Hexanone	U		0.0010	0.0020	mg/L	1	03-Apr-2023 23:37
4-Methyl-2-pentanone	U		0.00070	0.0020	mg/L	1	03-Apr-2023 23:37
Acetone	U		0.0014	0.0020	mg/L	1	03-Apr-2023 23:37
Benzene	**0.52**		**0.0050**	**0.025**	**mg/L**	25	05-Apr-2023 03:29
Bromodichloromethane	U		0.00020	0.0010	mg/L	1	03-Apr-2023 23:37
Bromoform	U		0.00040	0.0010	mg/L	1	03-Apr-2023 23:37
Bromomethane	U		0.00040	0.0010	mg/L	1	03-Apr-2023 23:37
Carbon disulfide	U		0.00060	0.0020	mg/L	1	03-Apr-2023 23:37
Carbon tetrachloride	U		0.00050	0.0010	mg/L	1	03-Apr-2023 23:37
Chlorobenzene	U		0.00030	0.0010	mg/L	1	03-Apr-2023 23:37
Chloroethane	U		0.00030	0.0010	mg/L	1	03-Apr-2023 23:37
Chloroform	U		0.00020	0.0010	mg/L	1	03-Apr-2023 23:37
Chloromethane	U		0.00020	0.0010	mg/L	1	03-Apr-2023 23:37
cis-1,2-Dichloroethene	**1.0**		**0.0050**	**0.025**	**mg/L**	25	05-Apr-2023 03:29
cis-1,3-Dichloropropene	U		0.00010	0.0010	mg/L	1	03-Apr-2023 23:37
Cyclohexane	**0.26**	n	**0.0075**	**0.025**	**mg/L**	25	05-Apr-2023 03:29
Dibromochloromethane	U		0.00030	0.0010	mg/L	1	03-Apr-2023 23:37
Dichlorodifluoromethane	U		0.00030	0.0010	mg/L	1	03-Apr-2023 23:37
Ethylbenzene	**0.014**		**0.00030**	**0.0010**	**mg/L**	1	03-Apr-2023 23:37
Isopropylbenzene	**0.021**		**0.00030**	**0.0010**	**mg/L**	1	03-Apr-2023 23:37
m,p-Xylene	**0.047**		**0.00050**	**0.0020**	**mg/L**	1	03-Apr-2023 23:37
Methyl acetate	U		0.0010	0.0010	mg/L	1	03-Apr-2023 23:37
Methyl tert-butyl ether	**0.029**		**0.00020**	**0.0010**	**mg/L**	1	03-Apr-2023 23:37
Methylcyclohexane	**0.15**		**0.00030**	**0.0010**	**mg/L**	1	03-Apr-2023 23:37

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Phase Engineering, Inc.	**ANALYTICAL REPORT**	
Project:	1733 Wirt Road	WorkOrder:HS23031907	
Sample ID:	MW-2	Lab ID:HS23031907-02	
Collection Date:	30-Mar-2023 12:33	Matrix:Water	

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		**Method:SW8260**					Analyst: AKP
Methylene chloride	U		0.0010	0.0020	mg/L	1	03-Apr-2023 23:37
o-Xylene	**0.0071**		**0.00030**	**0.0010**	**mg/L**	1	03-Apr-2023 23:37
Styrene	U		0.00030	0.0010	mg/L	1	03-Apr-2023 23:37
Tetrachloroethene	U		0.00030	0.0010	mg/L	1	03-Apr-2023 23:37
Toluene	**0.018**		**0.00020**	**0.0010**	**mg/L**	1	03-Apr-2023 23:37
trans-1,2-Dichloroethene	**0.12**		**0.00020**	**0.0010**	**mg/L**	1	03-Apr-2023 23:37
trans-1,3-Dichloropropene	U		0.00020	0.0010	mg/L	1	03-Apr-2023 23:37
Trichloroethene	**0.024**		**0.00030**	**0.0010**	**mg/L**	1	03-Apr-2023 23:37
Trichlorofluoromethane	U		0.00030	0.0010	mg/L	1	03-Apr-2023 23:37
Vinyl chloride	**0.88**		**0.0050**	**0.025**	**mg/L**	25	05-Apr-2023 03:29
Xylenes, Total	**0.054**		**0.00030**	**0.0010**	**mg/L**	1	03-Apr-2023 23:37
Surr: 1,2-Dichloroethane-d4	*107*			*70-126*	*%REC*	*1*	*03-Apr-2023 23:37*
Surr: 1,2-Dichloroethane-d4	*103*			*70-126*	*%REC*	*25*	*05-Apr-2023 03:29*
Surr: 4-Bromofluorobenzene	*103*			*77-113*	*%REC*	*1*	*03-Apr-2023 23:37*
Surr: 4-Bromofluorobenzene	*96.8*			*77-113*	*%REC*	*25*	*05-Apr-2023 03:29*
Surr: Dibromofluoromethane	*98.3*			*77-123*	*%REC*	*1*	*03-Apr-2023 23:37*
Surr: Dibromofluoromethane	*97.7*			*77-123*	*%REC*	*25*	*05-Apr-2023 03:29*
Surr: Toluene-d8	*104*			*82-127*	*%REC*	*1*	*03-Apr-2023 23:37*
Surr: Toluene-d8	*102*			*82-127*	*%REC*	*25*	*05-Apr-2023 03:29*
LOW-LEVEL TEXAS TPH BY TX1005		**Method:TX1005**			Prep:TX1005PR / 04-Apr-2023		Analyst: DB
nC6 to nC12	**2.0**		**0.20**	**0.50**	**mg/L**	1	04-Apr-2023 21:32
>nC12 to nC28	U		0.20	0.50	mg/L	1	04-Apr-2023 21:32
>nC28 to nC35	U		0.20	0.50	mg/L	1	04-Apr-2023 21:32
Total Petroleum Hydrocarbon	**2.00**		**0.20**	**0.50**	**mg/L**	1	04-Apr-2023 21:32
Surr: 2-Fluorobiphenyl	*125*			*70-130*	*%REC*	*1*	*04-Apr-2023 21:32*
Surr: Trifluoromethyl benzene	*88.4*			*70-130*	*%REC*	*1*	*04-Apr-2023 21:32*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Phase Engineering, Inc.	**ANALYTICAL REPORT**	
Project:	1733 Wirt Road	WorkOrder:HS23031907	
Sample ID:	MW-3	Lab ID:HS23031907-03	
Collection Date:	30-Mar-2023 13:08	Matrix:Water	

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		**Method:SW8260**					Analyst: AKP
1,1,1-Trichloroethane	U		0.00020	0.0010	mg/L	1	05-Apr-2023 01:30
1,1,2,2-Tetrachloroethane	U		0.00050	0.0010	mg/L	1	05-Apr-2023 01:30
1,1,2-Trichlor-1,2,2-trifluoroethane	U		0.00050	0.0010	mg/L	1	05-Apr-2023 01:30
1,1,2-Trichloroethane	U		0.00030	0.0010	mg/L	1	05-Apr-2023 01:30
1,1-Dichloroethane	U		0.00020	0.0010	mg/L	1	05-Apr-2023 01:30
1,1-Dichloroethene	U		0.00020	0.0010	mg/L	1	05-Apr-2023 01:30
1,2,4-Trichlorobenzene	U		0.00050	0.0010	mg/L	1	05-Apr-2023 01:30
1,2-Dibromo-3-chloropropane	U		0.00060	0.0010	mg/L	1	05-Apr-2023 01:30
1,2-Dibromoethane	U		0.00020	0.0010	mg/L	1	05-Apr-2023 01:30
1,2-Dichlorobenzene	U		0.00050	0.0010	mg/L	1	05-Apr-2023 01:30
1,2-Dichloroethane	U		0.00020	0.0010	mg/L	1	05-Apr-2023 01:30
1,2-Dichloropropane	U		0.00050	0.0010	mg/L	1	05-Apr-2023 01:30
1,3-Dichlorobenzene	U		0.00040	0.0010	mg/L	1	05-Apr-2023 01:30
1,4-Dichlorobenzene	U		0.00040	0.0010	mg/L	1	05-Apr-2023 01:30
2-Butanone	U		0.00050	0.0020	mg/L	1	05-Apr-2023 01:30
2-Hexanone	U		0.0010	0.0020	mg/L	1	05-Apr-2023 01:30
4-Methyl-2-pentanone	U		0.00070	0.0020	mg/L	1	05-Apr-2023 01:30
Acetone	U		0.0014	0.0020	mg/L	1	05-Apr-2023 01:30
Benzene	U		0.00020	0.0010	mg/L	1	05-Apr-2023 01:30
Bromodichloromethane	U		0.00020	0.0010	mg/L	1	05-Apr-2023 01:30
Bromoform	U		0.00040	0.0010	mg/L	1	05-Apr-2023 01:30
Bromomethane	U		0.00040	0.0010	mg/L	1	05-Apr-2023 01:30
Carbon disulfide	U		0.00060	0.0020	mg/L	1	05-Apr-2023 01:30
Carbon tetrachloride	U		0.00050	0.0010	mg/L	1	05-Apr-2023 01:30
Chlorobenzene	U		0.00030	0.0010	mg/L	1	05-Apr-2023 01:30
Chloroethane	U		0.00030	0.0010	mg/L	1	05-Apr-2023 01:30
Chloroform	U		0.00020	0.0010	mg/L	1	05-Apr-2023 01:30
Chloromethane	U		0.00020	0.0010	mg/L	1	05-Apr-2023 01:30
cis-1,2-Dichloroethene	U		0.00020	0.0010	mg/L	1	05-Apr-2023 01:30
cis-1,3-Dichloropropene	U		0.00010	0.0010	mg/L	1	05-Apr-2023 01:30
Cyclohexane	U	n	0.00030	0.0010	mg/L	1	05-Apr-2023 01:30
Dibromochloromethane	U		0.00030	0.0010	mg/L	1	05-Apr-2023 01:30
Dichlorodifluoromethane	U		0.00030	0.0010	mg/L	1	05-Apr-2023 01:30
Ethylbenzene	U		0.00030	0.0010	mg/L	1	05-Apr-2023 01:30
Isopropylbenzene	U		0.00030	0.0010	mg/L	1	05-Apr-2023 01:30
m,p-Xylene	U		0.00050	0.0020	mg/L	1	05-Apr-2023 01:30
Methyl acetate	U		0.0010	0.0010	mg/L	1	05-Apr-2023 01:30
Methyl tert-butyl ether	U		0.00020	0.0010	mg/L	1	05-Apr-2023 01:30
Methylcyclohexane	U		0.00030	0.0010	mg/L	1	05-Apr-2023 01:30

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Phase Engineering, Inc.	**ANALYTICAL REPORT**	
Project:	1733 Wirt Road	WorkOrder:HS23031907	
Sample ID:	MW-3	Lab ID:HS23031907-03	
Collection Date:	30-Mar-2023 13:08	Matrix:Water	

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		**Method:SW8260**					Analyst: AKP
Methylene chloride		U	0.0010	0.0020	mg/L	1	05-Apr-2023 01:30
o-Xylene		U	0.00030	0.0010	mg/L	1	05-Apr-2023 01:30
Styrene		U	0.00030	0.0010	mg/L	1	05-Apr-2023 01:30
Tetrachloroethene		U	0.00030	0.0010	mg/L	1	05-Apr-2023 01:30
Toluene		U	0.00020	0.0010	mg/L	1	05-Apr-2023 01:30
trans-1,2-Dichloroethene		U	0.00020	0.0010	mg/L	1	05-Apr-2023 01:30
trans-1,3-Dichloropropene		U	0.00020	0.0010	mg/L	1	05-Apr-2023 01:30
Trichloroethene		U	0.00030	0.0010	mg/L	1	05-Apr-2023 01:30
Trichlorofluoromethane		U	0.00030	0.0010	mg/L	1	05-Apr-2023 01:30
Vinyl chloride		U	0.00020	0.0010	mg/L	1	05-Apr-2023 01:30
Xylenes, Total		U	0.00030	0.0010	mg/L	1	05-Apr-2023 01:30
Surr: 1,2-Dichloroethane-d4	*101*			*70-126*	*%REC*	*1*	*05-Apr-2023 01:30*
Surr: 4-Bromofluorobenzene	*95.7*			*77-113*	*%REC*	*1*	*05-Apr-2023 01:30*
Surr: Dibromofluoromethane	*88.1*			*77-123*	*%REC*	*1*	*05-Apr-2023 01:30*
Surr: Toluene-d8	*105*			*82-127*	*%REC*	*1*	*05-Apr-2023 01:30*
LOW-LEVEL TEXAS TPH BY TX1005		**Method:TX1005**			Prep:TX1005PR / 04-Apr-2023		Analyst: DB
nC6 to nC12		U	0.20	0.49	mg/L	1	04-Apr-2023 22:02
>nC12 to nC28		U	0.20	0.49	mg/L	1	04-Apr-2023 22:02
>nC28 to nC35		U	0.20	0.49	mg/L	1	04-Apr-2023 22:02
Total Petroleum Hydrocarbon		U	0.20	0.49	mg/L	1	04-Apr-2023 22:02
Surr: 2-Fluorobiphenyl	*110*			*70-130*	*%REC*	*1*	*04-Apr-2023 22:02*
Surr: Trifluoromethyl benzene	*100*			*70-130*	*%REC*	*1*	*04-Apr-2023 22:02*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Phase Engineering, Inc.	**ANALYTICAL REPORT**	
Project:	1733 Wirt Road	WorkOrder:HS23031907	
Sample ID:	MW-4	Lab ID:HS23031907-04	
Collection Date:	30-Mar-2023 10:40	Matrix:Water	

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		**Method:SW8260**					Analyst: AKP
1,1,1-Trichloroethane	U		0.00020	0.0010	mg/L	1	05-Apr-2023 14:32
1,1,2,2-Tetrachloroethane	U		0.00050	0.0010	mg/L	1	05-Apr-2023 14:32
1,1,2-Trichlor-1,2,2-trifluoroethane	U		0.00050	0.0010	mg/L	1	05-Apr-2023 14:32
1,1,2-Trichloroethane	U		0.00030	0.0010	mg/L	1	05-Apr-2023 14:32
1,1-Dichloroethane	U		0.00020	0.0010	mg/L	1	05-Apr-2023 14:32
1,1-Dichloroethene	U		0.00020	0.0010	mg/L	1	05-Apr-2023 14:32
1,2,4-Trichlorobenzene	U		0.00050	0.0010	mg/L	1	05-Apr-2023 14:32
1,2-Dibromo-3-chloropropane	U		0.00060	0.0010	mg/L	1	05-Apr-2023 14:32
1,2-Dibromoethane	U		0.00020	0.0010	mg/L	1	05-Apr-2023 14:32
1,2-Dichlorobenzene	U		0.00050	0.0010	mg/L	1	05-Apr-2023 14:32
1,2-Dichloroethane	U		0.00020	0.0010	mg/L	1	05-Apr-2023 14:32
1,2-Dichloropropane	U		0.00050	0.0010	mg/L	1	05-Apr-2023 14:32
1,3-Dichlorobenzene	U		0.00040	0.0010	mg/L	1	05-Apr-2023 14:32
1,4-Dichlorobenzene	U		0.00040	0.0010	mg/L	1	05-Apr-2023 14:32
2-Butanone	U		0.00050	0.0020	mg/L	1	05-Apr-2023 14:32
2-Hexanone	U		0.0010	0.0020	mg/L	1	05-Apr-2023 14:32
4-Methyl-2-pentanone	U		0.00070	0.0020	mg/L	1	05-Apr-2023 14:32
Acetone	U		0.0014	0.0020	mg/L	1	05-Apr-2023 14:32
Benzene	**0.00052**	J	**0.00020**	**0.0010**	**mg/L**	1	05-Apr-2023 14:32
Bromodichloromethane	U		0.00020	0.0010	mg/L	1	05-Apr-2023 14:32
Bromoform	U		0.00040	0.0010	mg/L	1	05-Apr-2023 14:32
Bromomethane	U		0.00040	0.0010	mg/L	1	05-Apr-2023 14:32
Carbon disulfide	U		0.00060	0.0020	mg/L	1	05-Apr-2023 14:32
Carbon tetrachloride	U		0.00050	0.0010	mg/L	1	05-Apr-2023 14:32
Chlorobenzene	U		0.00030	0.0010	mg/L	1	05-Apr-2023 14:32
Chloroethane	U		0.00030	0.0010	mg/L	1	05-Apr-2023 14:32
Chloroform	U		0.00020	0.0010	mg/L	1	05-Apr-2023 14:32
Chloromethane	U		0.00020	0.0010	mg/L	1	05-Apr-2023 14:32
cis-1,2-Dichloroethene	U		0.00020	0.0010	mg/L	1	05-Apr-2023 14:32
cis-1,3-Dichloropropene	U		0.00010	0.0010	mg/L	1	05-Apr-2023 14:32
Cyclohexane	U	n	0.00030	0.0010	mg/L	1	05-Apr-2023 14:32
Dibromochloromethane	U		0.00030	0.0010	mg/L	1	05-Apr-2023 14:32
Dichlorodifluoromethane	U		0.00030	0.0010	mg/L	1	05-Apr-2023 14:32
Ethylbenzene	U		0.00030	0.0010	mg/L	1	05-Apr-2023 14:32
Isopropylbenzene	**0.00036**	J	**0.00030**	**0.0010**	**mg/L**	1	05-Apr-2023 14:32
m,p-Xylene	U		0.00050	0.0020	mg/L	1	05-Apr-2023 14:32
Methyl acetate	U		0.0010	0.0010	mg/L	1	05-Apr-2023 14:32
Methyl tert-butyl ether	**0.0058**		**0.00020**	**0.0010**	**mg/L**	1	05-Apr-2023 14:32
Methylcyclohexane	U		0.00030	0.0010	mg/L	1	05-Apr-2023 14:32

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Phase Engineering, Inc.	**ANALYTICAL REPORT**	
Project:	1733 Wirt Road	WorkOrder:HS23031907	
Sample ID:	MW-4	Lab ID:HS23031907-04	
Collection Date:	30-Mar-2023 10:40	Matrix:Water	

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		**Method:SW8260**					Analyst: AKP
Methylene chloride		U	0.0010	0.0020	mg/L	1	05-Apr-2023 14:32
o-Xylene		U	0.00030	0.0010	mg/L	1	05-Apr-2023 14:32
Styrene		U	0.00030	0.0010	mg/L	1	05-Apr-2023 14:32
Tetrachloroethene		U	0.00030	0.0010	mg/L	1	05-Apr-2023 14:32
Toluene		U	0.00020	0.0010	mg/L	1	05-Apr-2023 14:32
trans-1,2-Dichloroethene		U	0.00020	0.0010	mg/L	1	05-Apr-2023 14:32
trans-1,3-Dichloropropene		U	0.00020	0.0010	mg/L	1	05-Apr-2023 14:32
Trichloroethene		U	0.00030	0.0010	mg/L	1	05-Apr-2023 14:32
Trichlorofluoromethane		U	0.00030	0.0010	mg/L	1	05-Apr-2023 14:32
Vinyl chloride		U	0.00020	0.0010	mg/L	1	05-Apr-2023 14:32
Xylenes, Total		U	0.00030	0.0010	mg/L	1	05-Apr-2023 14:32
Surr: 1,2-Dichloroethane-d4	*102*			*70-126*	*%REC*	*1*	*05-Apr-2023 14:32*
Surr: 4-Bromofluorobenzene	*100*			*77-113*	*%REC*	*1*	*05-Apr-2023 14:32*
Surr: Dibromofluoromethane	*98.8*			*77-123*	*%REC*	*1*	*05-Apr-2023 14:32*
Surr: Toluene-d8	*104*			*82-127*	*%REC*	*1*	*05-Apr-2023 14:32*
LOW-LEVEL TEXAS TPH BY TX1005		**Method:TX1005**			Prep:TX1005PR / 04-Apr-2023		Analyst: DB
nC6 to nC12		U	0.19	0.47	mg/L	1	04-Apr-2023 22:33
>nC12 to nC28		U	0.19	0.47	mg/L	1	04-Apr-2023 22:33
>nC28 to nC35		U	0.19	0.47	mg/L	1	04-Apr-2023 22:33
Total Petroleum Hydrocarbon		U	0.19	0.47	mg/L	1	04-Apr-2023 22:33
Surr: 2-Fluorobiphenyl	*103*			*70-130*	*%REC*	*1*	*04-Apr-2023 22:33*
Surr: Trifluoromethyl benzene	*98.6*			*70-130*	*%REC*	*1*	*04-Apr-2023 22:33*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Phase Engineering, Inc.	**ANALYTICAL REPORT**	
Project:	1733 Wirt Road	WorkOrder:HS23031907	
Sample ID:	MW-5	Lab ID:HS23031907-05	
Collection Date:	30-Mar-2023 11:14	Matrix:Water	

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		**Method:SW8260**					Analyst: AKP
1,1,1-Trichloroethane	U		0.00020	0.0010	mg/L	1	04-Apr-2023 00:19
1,1,2,2-Tetrachloroethane	U		0.00050	0.0010	mg/L	1	04-Apr-2023 00:19
1,1,2-Trichlor-1,2,2-trifluoroethane	U		0.00050	0.0010	mg/L	1	04-Apr-2023 00:19
1,1,2-Trichloroethane	U		0.00030	0.0010	mg/L	1	04-Apr-2023 00:19
1,1-Dichloroethane	U		0.00020	0.0010	mg/L	1	04-Apr-2023 00:19
1,1-Dichloroethene	U		0.00020	0.0010	mg/L	1	04-Apr-2023 00:19
1,2,4-Trichlorobenzene	U		0.00050	0.0010	mg/L	1	04-Apr-2023 00:19
1,2-Dibromo-3-chloropropane	U		0.00060	0.0010	mg/L	1	04-Apr-2023 00:19
1,2-Dibromoethane	U		0.00020	0.0010	mg/L	1	04-Apr-2023 00:19
1,2-Dichlorobenzene	U		0.00050	0.0010	mg/L	1	04-Apr-2023 00:19
1,2-Dichloroethane	U		0.00020	0.0010	mg/L	1	04-Apr-2023 00:19
1,2-Dichloropropane	U		0.00050	0.0010	mg/L	1	04-Apr-2023 00:19
1,3-Dichlorobenzene	U		0.00040	0.0010	mg/L	1	04-Apr-2023 00:19
1,4-Dichlorobenzene	U		0.00040	0.0010	mg/L	1	04-Apr-2023 00:19
2-Butanone	U		0.00050	0.0020	mg/L	1	04-Apr-2023 00:19
2-Hexanone	U		0.0010	0.0020	mg/L	1	04-Apr-2023 00:19
4-Methyl-2-pentanone	U		0.00070	0.0020	mg/L	1	04-Apr-2023 00:19
Acetone	U		0.0014	0.0020	mg/L	1	04-Apr-2023 00:19
Benzene	**0.47**		**0.0050**	**0.025**	**mg/L**	25	05-Apr-2023 03:52
Bromodichloromethane	U		0.00020	0.0010	mg/L	1	04-Apr-2023 00:19
Bromoform	U		0.00040	0.0010	mg/L	1	04-Apr-2023 00:19
Bromomethane	U		0.00040	0.0010	mg/L	1	04-Apr-2023 00:19
Carbon disulfide	U		0.00060	0.0020	mg/L	1	04-Apr-2023 00:19
Carbon tetrachloride	U		0.00050	0.0010	mg/L	1	04-Apr-2023 00:19
Chlorobenzene	U		0.00030	0.0010	mg/L	1	04-Apr-2023 00:19
Chloroethane	U		0.00030	0.0010	mg/L	1	04-Apr-2023 00:19
Chloroform	U		0.00020	0.0010	mg/L	1	04-Apr-2023 00:19
Chloromethane	U		0.00020	0.0010	mg/L	1	04-Apr-2023 00:19
cis-1,2-Dichloroethene	**0.013**		**0.00020**	**0.0010**	**mg/L**	1	04-Apr-2023 00:19
cis-1,3-Dichloropropene	U		0.00010	0.0010	mg/L	1	04-Apr-2023 00:19
Cyclohexane	**0.66**	n	**0.0075**	**0.025**	**mg/L**	25	05-Apr-2023 03:52
Dibromochloromethane	U		0.00030	0.0010	mg/L	1	04-Apr-2023 00:19
Dichlorodifluoromethane	U		0.00030	0.0010	mg/L	1	04-Apr-2023 00:19
Ethylbenzene	**0.75**		**0.0075**	**0.025**	**mg/L**	25	05-Apr-2023 03:52
Isopropylbenzene	**0.067**		**0.00030**	**0.0010**	**mg/L**	1	04-Apr-2023 00:19
m,p-Xylene	**0.39**		**0.012**	**0.050**	**mg/L**	25	05-Apr-2023 03:52
Methyl acetate	U		0.0010	0.0010	mg/L	1	04-Apr-2023 00:19
Methyl tert-butyl ether	U		0.00020	0.0010	mg/L	1	04-Apr-2023 00:19
Methylcyclohexane	**0.25**		**0.0075**	**0.025**	**mg/L**	25	05-Apr-2023 03:52

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Phase Engineering, Inc.	**ANALYTICAL REPORT**	
Project:	1733 Wirt Road	WorkOrder:HS23031907	
Sample ID:	MW-5	Lab ID:HS23031907-05	
Collection Date:	30-Mar-2023 11:14	Matrix:Water	

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		**Method:SW8260**					Analyst: AKP
Methylene chloride	U		0.0010	0.0020	mg/L	1	04-Apr-2023 00:19
o-Xylene	**0.026**		**0.0075**	**0.025**	**mg/L**	25	05-Apr-2023 03:52
Styrene	**0.0012**		**0.00030**	**0.0010**	**mg/L**	1	04-Apr-2023 00:19
Tetrachloroethene	U		0.00030	0.0010	mg/L	1	04-Apr-2023 00:19
Toluene	**0.17**		**0.00020**	**0.0010**	**mg/L**	1	04-Apr-2023 00:19
trans-1,2-Dichloroethene	**0.0087**		**0.00020**	**0.0010**	**mg/L**	1	04-Apr-2023 00:19
trans-1,3-Dichloropropene	U		0.00020	0.0010	mg/L	1	04-Apr-2023 00:19
Trichloroethene	U		0.00030	0.0010	mg/L	1	04-Apr-2023 00:19
Trichlorofluoromethane	U		0.00030	0.0010	mg/L	1	04-Apr-2023 00:19
Vinyl chloride	**0.13**		**0.00020**	**0.0010**	**mg/L**	1	04-Apr-2023 00:19
Xylenes, Total	**0.41**		**0.0075**	**0.025**	**mg/L**	25	05-Apr-2023 03:52
Surr: 1,2-Dichloroethane-d4	*103*			*70-126*	*%REC*	*1*	*04-Apr-2023 00:19*
Surr: 1,2-Dichloroethane-d4	*96.4*			*70-126*	*%REC*	*25*	*05-Apr-2023 03:52*
Surr: 4-Bromofluorobenzene	*109*			*77-113*	*%REC*	*1*	*04-Apr-2023 00:19*
Surr: 4-Bromofluorobenzene	*100*			*77-113*	*%REC*	*25*	*05-Apr-2023 03:52*
Surr: Dibromofluoromethane	*106*			*77-123*	*%REC*	*1*	*04-Apr-2023 00:19*
Surr: Dibromofluoromethane	*94.8*			*77-123*	*%REC*	*25*	*05-Apr-2023 03:52*
Surr: Toluene-d8	*103*			*82-127*	*%REC*	*1*	*04-Apr-2023 00:19*
Surr: Toluene-d8	*99.3*			*82-127*	*%REC*	*25*	*05-Apr-2023 03:52*
LOW-LEVEL TEXAS TPH BY TX1005		**Method:TX1005**			Prep:TX1005PR / 04-Apr-2023		Analyst: DB
nC6 to nC12	**7.6**		**0.20**	**0.50**	**mg/L**	1	04-Apr-2023 23:03
>nC12 to nC28	**0.42**	J	**0.20**	**0.50**	**mg/L**	1	04-Apr-2023 23:03
>nC28 to nC35	U		0.20	0.50	mg/L	1	04-Apr-2023 23:03
Total Petroleum Hydrocarbon	**8.02**		**0.20**	**0.50**	**mg/L**	1	04-Apr-2023 23:03
Surr: 2-Fluorobiphenyl	*125*			*70-130*	*%REC*	*1*	*04-Apr-2023 23:03*
Surr: Trifluoromethyl benzene	*99.1*			*70-130*	*%REC*	*1*	*04-Apr-2023 23:03*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Phase Engineering, Inc.		**ANALYTICAL REPORT**
Project:	1733 Wirt Road		WorkOrder:HS23031907
Sample ID:	MW-6		Lab ID:HS23031907-06
Collection Date:	30-Mar-2023 09:52		Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		**Method:SW8260**					Analyst: AKP
1,1,1-Trichloroethane	U		0.00020	0.0010	mg/L	1	04-Apr-2023 00:41
1,1,2,2-Tetrachloroethane	U		0.00050	0.0010	mg/L	1	04-Apr-2023 00:41
1,1,2-Trichlor-1,2,2-trifluoroethane	U		0.00050	0.0010	mg/L	1	04-Apr-2023 00:41
1,1,2-Trichloroethane	U		0.00030	0.0010	mg/L	1	04-Apr-2023 00:41
1,1-Dichloroethane	U		0.00020	0.0010	mg/L	1	04-Apr-2023 00:41
1,1-Dichloroethene	U		0.00020	0.0010	mg/L	1	04-Apr-2023 00:41
1,2,4-Trichlorobenzene	U		0.00050	0.0010	mg/L	1	04-Apr-2023 00:41
1,2-Dibromo-3-chloropropane	U		0.00060	0.0010	mg/L	1	04-Apr-2023 00:41
1,2-Dibromoethane	U		0.00020	0.0010	mg/L	1	04-Apr-2023 00:41
1,2-Dichlorobenzene	U		0.00050	0.0010	mg/L	1	04-Apr-2023 00:41
1,2-Dichloroethane	U		0.00020	0.0010	mg/L	1	04-Apr-2023 00:41
1,2-Dichloropropane	U		0.00050	0.0010	mg/L	1	04-Apr-2023 00:41
1,3-Dichlorobenzene	U		0.00040	0.0010	mg/L	1	04-Apr-2023 00:41
1,4-Dichlorobenzene	U		0.00040	0.0010	mg/L	1	04-Apr-2023 00:41
2-Butanone	U		0.00050	0.0020	mg/L	1	04-Apr-2023 00:41
2-Hexanone	U		0.0010	0.0020	mg/L	1	04-Apr-2023 00:41
4-Methyl-2-pentanone	U		0.00070	0.0020	mg/L	1	04-Apr-2023 00:41
Acetone	U		0.0014	0.0020	mg/L	1	04-Apr-2023 00:41
Benzene	U		0.00020	0.0010	mg/L	1	04-Apr-2023 00:41
Bromodichloromethane	U		0.00020	0.0010	mg/L	1	04-Apr-2023 00:41
Bromoform	U		0.00040	0.0010	mg/L	1	04-Apr-2023 00:41
Bromomethane	U		0.00040	0.0010	mg/L	1	04-Apr-2023 00:41
Carbon disulfide	U		0.00060	0.0020	mg/L	1	04-Apr-2023 00:41
Carbon tetrachloride	U		0.00050	0.0010	mg/L	1	04-Apr-2023 00:41
Chlorobenzene	U		0.00030	0.0010	mg/L	1	04-Apr-2023 00:41
Chloroethane	U		0.00030	0.0010	mg/L	1	04-Apr-2023 00:41
Chloroform	U		0.00020	0.0010	mg/L	1	04-Apr-2023 00:41
Chloromethane	U		0.00020	0.0010	mg/L	1	04-Apr-2023 00:41
cis-1,2-Dichloroethene	U		0.00020	0.0010	mg/L	1	04-Apr-2023 00:41
cis-1,3-Dichloropropene	U		0.00010	0.0010	mg/L	1	04-Apr-2023 00:41
Cyclohexane	U	n	0.00030	0.0010	mg/L	1	04-Apr-2023 00:41
Dibromochloromethane	U		0.00030	0.0010	mg/L	1	04-Apr-2023 00:41
Dichlorodifluoromethane	U		0.00030	0.0010	mg/L	1	04-Apr-2023 00:41
Ethylbenzene	U		0.00030	0.0010	mg/L	1	04-Apr-2023 00:41
Isopropylbenzene	U		0.00030	0.0010	mg/L	1	04-Apr-2023 00:41
m,p-Xylene	U		0.00050	0.0020	mg/L	1	04-Apr-2023 00:41
Methyl acetate	U		0.0010	0.0010	mg/L	1	04-Apr-2023 00:41
Methyl tert-butyl ether	**0.0044**		**0.00020**	**0.0010**	**mg/L**	1	04-Apr-2023 00:41
Methylcyclohexane	U		0.00030	0.0010	mg/L	1	04-Apr-2023 00:41

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Phase Engineering, Inc.	**ANALYTICAL REPORT**
Project:	1733 Wirt Road	WorkOrder:HS23031907
Sample ID:	MW-6	Lab ID:HS23031907-06
Collection Date:	30-Mar-2023 09:52	Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		**Method:SW8260**					Analyst: AKP
Methylene chloride		U	0.0010	0.0020	mg/L	1	04-Apr-2023 00:41
o-Xylene		U	0.00030	0.0010	mg/L	1	04-Apr-2023 00:41
Styrene		U	0.00030	0.0010	mg/L	1	04-Apr-2023 00:41
Tetrachloroethene		U	0.00030	0.0010	mg/L	1	04-Apr-2023 00:41
Toluene		U	0.00020	0.0010	mg/L	1	04-Apr-2023 00:41
trans-1,2-Dichloroethene		U	0.00020	0.0010	mg/L	1	04-Apr-2023 00:41
trans-1,3-Dichloropropene		U	0.00020	0.0010	mg/L	1	04-Apr-2023 00:41
Trichloroethene		U	0.00030	0.0010	mg/L	1	04-Apr-2023 00:41
Trichlorofluoromethane		U	0.00030	0.0010	mg/L	1	04-Apr-2023 00:41
Vinyl chloride		U	0.00020	0.0010	mg/L	1	04-Apr-2023 00:41
Xylenes, Total		U	0.00030	0.0010	mg/L	1	04-Apr-2023 00:41
Surr: 1,2-Dichloroethane-d4	*99.8*			*70-126*	*%REC*	*1*	*04-Apr-2023 00:41*
Surr: 4-Bromofluorobenzene	*98.2*			*77-113*	*%REC*	*1*	*04-Apr-2023 00:41*
Surr: Dibromofluoromethane	*92.1*			*77-123*	*%REC*	*1*	*04-Apr-2023 00:41*
Surr: Toluene-d8	*103*			*82-127*	*%REC*	*1*	*04-Apr-2023 00:41*
LOW-LEVEL TEXAS TPH BY TX1005		**Method:TX1005**			Prep:TX1005PR / 04-Apr-2023		Analyst: DB
nC6 to nC12		U	0.20	0.49	mg/L	1	05-Apr-2023 00:34
>nC12 to nC28		U	0.20	0.49	mg/L	1	05-Apr-2023 00:34
>nC28 to nC35		U	0.20	0.49	mg/L	1	05-Apr-2023 00:34
Total Petroleum Hydrocarbon		U	0.20	0.49	mg/L	1	05-Apr-2023 00:34
Surr: 2-Fluorobiphenyl	*106*			*70-130*	*%REC*	*1*	*05-Apr-2023 00:34*
Surr: Trifluoromethyl benzene	*98.8*			*70-130*	*%REC*	*1*	*05-Apr-2023 00:34*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Phase Engineering, Inc.		**ANALYTICAL REPORT**
Project:	1733 Wirt Road		WorkOrder:HS23031907
Sample ID:	MW-7		Lab ID:HS23031907-07
Collection Date:	30-Mar-2023 09:08		Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		**Method:SW8260**					Analyst: AKP
1,1,1-Trichloroethane	U		0.00020	0.0010	mg/L	1	04-Apr-2023 01:02
1,1,2,2-Tetrachloroethane	U		0.00050	0.0010	mg/L	1	04-Apr-2023 01:02
1,1,2-Trichlor-1,2,2-trifluoroethane	U		0.00050	0.0010	mg/L	1	04-Apr-2023 01:02
1,1,2-Trichloroethane	U		0.00030	0.0010	mg/L	1	04-Apr-2023 01:02
1,1-Dichloroethane	U		0.00020	0.0010	mg/L	1	04-Apr-2023 01:02
1,1-Dichloroethene	U		0.00020	0.0010	mg/L	1	04-Apr-2023 01:02
1,2,4-Trichlorobenzene	U		0.00050	0.0010	mg/L	1	04-Apr-2023 01:02
1,2-Dibromo-3-chloropropane	U		0.00060	0.0010	mg/L	1	04-Apr-2023 01:02
1,2-Dibromoethane	U		0.00020	0.0010	mg/L	1	04-Apr-2023 01:02
1,2-Dichlorobenzene	U		0.00050	0.0010	mg/L	1	04-Apr-2023 01:02
1,2-Dichloroethane	U		0.00020	0.0010	mg/L	1	04-Apr-2023 01:02
1,2-Dichloropropane	U		0.00050	0.0010	mg/L	1	04-Apr-2023 01:02
1,3-Dichlorobenzene	U		0.00040	0.0010	mg/L	1	04-Apr-2023 01:02
1,4-Dichlorobenzene	U		0.00040	0.0010	mg/L	1	04-Apr-2023 01:02
2-Butanone	U		0.00050	0.0020	mg/L	1	04-Apr-2023 01:02
2-Hexanone	U		0.0010	0.0020	mg/L	1	04-Apr-2023 01:02
4-Methyl-2-pentanone	U		0.00070	0.0020	mg/L	1	04-Apr-2023 01:02
Acetone	U		0.0014	0.0020	mg/L	1	04-Apr-2023 01:02
Benzene	**0.94**		**0.0050**	**0.025**	**mg/L**	25	05-Apr-2023 04:16
Bromodichloromethane	U		0.00020	0.0010	mg/L	1	04-Apr-2023 01:02
Bromoform	U		0.00040	0.0010	mg/L	1	04-Apr-2023 01:02
Bromomethane	U		0.00040	0.0010	mg/L	1	04-Apr-2023 01:02
Carbon disulfide	U		0.00060	0.0020	mg/L	1	04-Apr-2023 01:02
Carbon tetrachloride	U		0.00050	0.0010	mg/L	1	04-Apr-2023 01:02
Chlorobenzene	U		0.00030	0.0010	mg/L	1	04-Apr-2023 01:02
Chloroethane	U		0.00030	0.0010	mg/L	1	04-Apr-2023 01:02
Chloroform	U		0.00020	0.0010	mg/L	1	04-Apr-2023 01:02
Chloromethane	U		0.00020	0.0010	mg/L	1	04-Apr-2023 01:02
cis-1,2-Dichloroethene	**0.0065**		**0.00020**	**0.0010**	**mg/L**	1	04-Apr-2023 01:02
cis-1,3-Dichloropropene	U		0.00010	0.0010	mg/L	1	04-Apr-2023 01:02
Cyclohexane	**0.17**	n	**0.00030**	**0.0010**	**mg/L**	1	04-Apr-2023 01:02
Dibromochloromethane	U		0.00030	0.0010	mg/L	1	04-Apr-2023 01:02
Dichlorodifluoromethane	U		0.00030	0.0010	mg/L	1	04-Apr-2023 01:02
Ethylbenzene	**0.012**		**0.00030**	**0.0010**	**mg/L**	1	04-Apr-2023 01:02
Isopropylbenzene	**0.019**		**0.00030**	**0.0010**	**mg/L**	1	04-Apr-2023 01:02
m,p-Xylene	**0.022**		**0.00050**	**0.0020**	**mg/L**	1	04-Apr-2023 01:02
Methyl acetate	U		0.0010	0.0010	mg/L	1	04-Apr-2023 01:02
Methyl tert-butyl ether	**0.061**		**0.00020**	**0.0010**	**mg/L**	1	04-Apr-2023 01:02
Methylcyclohexane	**0.062**		**0.00030**	**0.0010**	**mg/L**	1	04-Apr-2023 01:02

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Phase Engineering, Inc.	**ANALYTICAL REPORT**	
Project:	1733 Wirt Road	WorkOrder:HS23031907	
Sample ID:	MW-7	Lab ID:HS23031907-07	
Collection Date:	30-Mar-2023 09:08	Matrix:Water	

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		**Method:SW8260**					Analyst: AKP
Methylene chloride	U		0.0010	0.0020	mg/L	1	04-Apr-2023 01:02
o-Xylene	**0.0031**		**0.00030**	**0.0010**	**mg/L**	1	04-Apr-2023 01:02
Styrene	U		0.00030	0.0010	mg/L	1	04-Apr-2023 01:02
Tetrachloroethene	U		0.00030	0.0010	mg/L	1	04-Apr-2023 01:02
Toluene	**0.019**		**0.00020**	**0.0010**	**mg/L**	1	04-Apr-2023 01:02
trans-1,2-Dichloroethene	U		0.00020	0.0010	mg/L	1	04-Apr-2023 01:02
trans-1,3-Dichloropropene	U		0.00020	0.0010	mg/L	1	04-Apr-2023 01:02
Trichloroethene	U		0.00030	0.0010	mg/L	1	04-Apr-2023 01:02
Trichlorofluoromethane	U		0.00030	0.0010	mg/L	1	04-Apr-2023 01:02
Vinyl chloride	U		0.00020	0.0010	mg/L	1	04-Apr-2023 01:02
Xylenes, Total	**0.025**		**0.00030**	**0.0010**	**mg/L**	1	04-Apr-2023 01:02
Surr: 1,2-Dichloroethane-d4	*116*			*70-126*	*%REC*	*1*	*04-Apr-2023 01:02*
Surr: 1,2-Dichloroethane-d4	*103*			*70-126*	*%REC*	*25*	*05-Apr-2023 04:16*
Surr: 4-Bromofluorobenzene	*103*			*77-113*	*%REC*	*1*	*04-Apr-2023 01:02*
Surr: 4-Bromofluorobenzene	*97.3*			*77-113*	*%REC*	*25*	*05-Apr-2023 04:16*
Surr: Dibromofluoromethane	*99.9*			*77-123*	*%REC*	*1*	*04-Apr-2023 01:02*
Surr: Dibromofluoromethane	*95.3*			*77-123*	*%REC*	*25*	*05-Apr-2023 04:16*
Surr: Toluene-d8	*105*			*82-127*	*%REC*	*1*	*04-Apr-2023 01:02*
Surr: Toluene-d8	*102*			*82-127*	*%REC*	*25*	*05-Apr-2023 04:16*
LOW-LEVEL TEXAS TPH BY TX1005		**Method:TX1005**			Prep:TX1005PR / 04-Apr-2023		Analyst: DB
nC6 to nC12	**1.5**		**0.20**	**0.49**	**mg/L**	1	05-Apr-2023 01:04
>nC12 to nC28	U		0.20	0.49	mg/L	1	05-Apr-2023 01:04
>nC28 to nC35	U		0.20	0.49	mg/L	1	05-Apr-2023 01:04
Total Petroleum Hydrocarbon	**1.50**		**0.20**	**0.49**	**mg/L**	1	05-Apr-2023 01:04
Surr: 2-Fluorobiphenyl	*122*			*70-130*	*%REC*	*1*	*05-Apr-2023 01:04*
Surr: Trifluoromethyl benzene	*115*			*70-130*	*%REC*	*1*	*05-Apr-2023 01:04*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Weight / Prep Log

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

Batch ID: 191760 **Start Date:** 04 Apr 2023 09:09 **End Date:** 04 Apr 2023 10:00
Method: TX 1005 PREP **Prep Code:** TX 1005_W PR

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS23031907-01		31.1 (g)	3 (mL)	0.09646	40 mL VOA vial, HCl to pH <2
HS23031907-02		30.15 (g)	3 (mL)	0.0995	40 mL VOA vial, HCl to pH <2
HS23031907-03		30.53 (g)	3 (mL)	0.09826	40 mL VOA vial, HCl to pH <2
HS23031907-04		31.64 (g)	3 (mL)	0.09482	40 mL VOA vial, HCl to pH <2
HS23031907-05		29.95 (g)	3 (mL)	0.1002	40 mL VOA vial, HCl to pH <2
HS23031907-06		30.57 (g)	3 (mL)	0.09814	40 mL VOA vial, HCl to pH <2
HS23031907-07		30.35 (g)	3 (mL)	0.09885	40 mL VOA vial, HCl to pH <2

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: 191760 (0)	**Test Name :** LOW-LEVEL TEXAS TPH BY TX1005				**Matrix:** Water	
HS23031907-01	MW-1	30 Mar 2023 11:55		04 Apr 2023 09:09	04 Apr 2023 21:02	1
HS23031907-02	MW-2	30 Mar 2023 12:33		04 Apr 2023 09:09	04 Apr 2023 21:32	1
HS23031907-03	MW-3	30 Mar 2023 13:08		04 Apr 2023 09:09	04 Apr 2023 22:02	1
HS23031907-04	MW-4	30 Mar 2023 10:40		04 Apr 2023 09:09	04 Apr 2023 22:33	1
HS23031907-05	MW-5	30 Mar 2023 11:14		04 Apr 2023 09:09	04 Apr 2023 23:03	1
HS23031907-06	MW-6	30 Mar 2023 09:52		04 Apr 2023 09:09	05 Apr 2023 00:34	1
HS23031907-07	MW-7	30 Mar 2023 09:08		04 Apr 2023 09:09	05 Apr 2023 01:04	1
Batch ID: R431688 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Water	
HS23031907-01	MW-1	30 Mar 2023 11:55			03 Apr 2023 23:15	1
HS23031907-02	MW-2	30 Mar 2023 12:33			03 Apr 2023 23:37	1
HS23031907-05	MW-5	30 Mar 2023 11:14			04 Apr 2023 00:19	1
HS23031907-06	MW-6	30 Mar 2023 09:52			04 Apr 2023 00:41	1
HS23031907-07	MW-7	30 Mar 2023 09:08			04 Apr 2023 01:02	1
Batch ID: R431764 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Water	
HS23031907-01	MW-1	30 Mar 2023 11:55			05 Apr 2023 03:05	10
HS23031907-02	MW-2	30 Mar 2023 12:33			05 Apr 2023 03:29	25
HS23031907-03	MW-3	30 Mar 2023 13:08			05 Apr 2023 01:30	1
HS23031907-05	MW-5	30 Mar 2023 11:14			05 Apr 2023 03:52	25
HS23031907-07	MW-7	30 Mar 2023 09:08			05 Apr 2023 04:16	25
Batch ID: R431868 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Water	
HS23031907-04	MW-4	30 Mar 2023 10:40			05 Apr 2023 14:32	1

WorkOrder: HS23031907
InstrumentID: FID-12
Test Code: TX1005_W_Low
Test Number: TX1005
Test Name: Low-level Texas TPH by TX1005

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	nC6 to nC12	TPH-1005-1	0.25	0.26	0.20	0.50
A	>nC12 to nC28	TPH-1005-2	0.25	0.28	0.20	0.50
A	>nC28 to nC35	TPH-1005-4	0.25	0.28	0.20	0.50
A	Total Petroleum Hydrocarbon	TPH	0.50	0.54	0.20	0.50
S	2-Fluorobiphenyl	321-60-8	0	0	0	0
S	Trifluoromethyl benzene	98-08-8	0	0	0	0

WorkOrder: HS23031907
InstrumentID: VOA7
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,1,1-Trichloroethane	71-55-6	0.00050	0.00043	0.00020	0.0010
A	1,1,2,2-Tetrachloroethane	79-34-5	0.0010	0.00063	0.00050	0.0010
A	1,1,2-Trichlor-1,2,2-trifluoroethane	76-13-1	0.0010	0.00046	0.00050	0.0010
A	1,1,2-Trichloroethane	79-00-5	0.0010	0.00047	0.00030	0.0010
A	1,1-Dichloroethane	75-34-3	0.00050	0.00047	0.00020	0.0010
A	1,1-Dichloroethene	75-35-4	0.00050	0.00050	0.00020	0.0010
A	1,2,4-Trichlorobenzene	120-82-1	0.0010	0.00043	0.00050	0.0010
A	1,2-Dibromo-3-chloropropane	96-12-8	0.0010	0.00028	0.00060	0.0010
A	1,2-Dibromoethane	106-93-4	0.00050	0.00052	0.00020	0.0010
A	1,2-Dichlorobenzene	95-50-1	0.0010	0.00053	0.00050	0.0010
A	1,2-Dichloroethane	107-06-2	0.00050	0.00047	0.00020	0.0010
A	1,2-Dichloropropane	78-87-5	0.0010	0.00053	0.00050	0.0010
A	1,3-Dichlorobenzene	541-73-1	0.0010	0.00054	0.00040	0.0010
A	1,4-Dichlorobenzene	106-46-7	0.0010	0.00054	0.00040	0.0010
A	2-Butanone	78-93-3	0.0010	0.0012	0.00050	0.0020
A	2-Hexanone	591-78-6	0.0020	0.00087	0.0010	0.0020
A	4-Methyl-2-pentanone	108-10-1	0.0020	0.00087	0.00070	0.0020
A	Acetone	67-64-1	0.0020	0.0017	0.0014	0.0020
A	Benzene	71-43-2	0.00050	0.00059	0.00020	0.0010
A	Bromodichloromethane	75-27-4	0.00050	0.00051	0.00020	0.0010
A	Bromoform	75-25-2	0.0010	0.00056	0.00040	0.0010
A	Bromomethane	74-83-9	0.0010	0.00061	0.00040	0.0010
A	Carbon disulfide	75-15-0	0.0020	0.0012	0.00060	0.0020
A	Carbon tetrachloride	56-23-5	0.0010	0.00057	0.00050	0.0010
A	Chlorobenzene	108-90-7	0.0010	0.00058	0.00030	0.0010
A	Chloroethane	75-00-3	0.0010	0.00048	0.00030	0.0010
A	Chloroform	67-66-3	0.00050	0.00047	0.00020	0.0010
A	Chloromethane	74-87-3	0.00050	0.00053	0.00020	0.0010
A	cis-1,2-Dichloroethene	156-59-2	0.00050	0.00048	0.00020	0.0010
A	cis-1,3-Dichloropropene	10061-01-5	0.00050	0.00048	0.00010	0.0010
A	Cyclohexane	110-82-7	0.0010	0.00046	0.00030	0.0010
A	Dibromochloromethane	124-48-1	0.0010	0.00050	0.00030	0.0010
A	Dichlorodifluoromethane	75-71-8	0.0010	0.00047	0.00030	0.0010
A	Ethylbenzene	100-41-4	0.0010	0.00051	0.00030	0.0010
A	Isopropylbenzene	98-82-8	0.0010	0.00046	0.00030	0.0010
A	m,p-Xylene	179601-23-1	0.0010	0.0010	0.00050	0.0020
A	Methyl acetate	79-20-9	0.0010	0.00047	0.0010	0.0010
A	Methyl tert-butyl ether	1634-04-4	0.00050	0.00046	0.00020	0.0010
A	Methylcyclohexane	108-87-2	0.0010	0.00039	0.00030	0.0010
A	Methylene chloride	75-09-2	0.0020	0.00060	0.0010	0.0020

WorkOrder: HS23031907
InstrumentID: VOA7
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	o-Xylene	95-47-6	0.0010	0.00052	0.00030	0.0010
A	Styrene	100-42-5	0.0010	0.00048	0.00030	0.0010
A	Tetrachloroethene	127-18-4	0.0010	0.00056	0.00030	0.0010
A	Toluene	108-88-3	0.00050	0.00059	0.00020	0.0010
A	trans-1,2-Dichloroethene	156-60-5	0.00050	0.00047	0.00020	0.0010
A	trans-1,3-Dichloropropene	10061-02-6	0.00050	0.00041	0.00020	0.0010
A	Trichloroethene	79-01-6	0.00050	0.00050	0.00030	0.0010
A	Trichlorofluoromethane	75-69-4	0.0010	0.00046	0.00030	0.0010
A	Vinyl chloride	75-01-4	0.00050	0.00057	0.00020	0.0010
A	Xylenes, Total	1330-20-7	0.0010	0.0015	0.00030	0.0010
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0.0010
S	4-Bromofluorobenzene	460-00-4	0	0	0	0.0010
S	Dibromofluoromethane	1868-53-7	0	0	0	0.0010
S	Toluene-d8	2037-26-5	0	0	0	0.0010

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: 191760 (0) **Instrument: FID-12** **Method: LOW-LEVEL TEXAS TPH BY TX1005**

MBLK Sample ID: **MBLK-191760** Units: **mg/L** Analysis Date: **04-Apr-2023 15:57**
Client ID: Run ID: **FID-12_431916** SeqNo: **7219077** PrepDate: **04-Apr-2023** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
nC6 to nC12	U	0.50								
>nC12 to nC28	U	0.50								
>nC28 to nC35	U	0.50								
Total Petroleum Hydrocarbon	U	0.50								
Surr: 2-Fluorobiphenyl	*3.139*	*0*	*2.5*	*0*	*126*	*70 - 130*				
Surr: Trifluoromethyl benzene	*3.097*	*0*	*2.5*	*0*	*124*	*70 - 130*				

LCS Sample ID: **LCS-191760** Units: **mg/L** Analysis Date: **04-Apr-2023 16:27**
Client ID: Run ID: **FID-12_431916** SeqNo: **7219078** PrepDate: **04-Apr-2023** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
nC6 to nC12	26.75	0.50	25	0	107	75 - 125				
>nC12 to nC28	27.94	0.50	25	0	112	75 - 125				
Surr: 2-Fluorobiphenyl	*3.202*	*0*	*2.5*	*0*	*128*	*70 - 130*				
Surr: Trifluoromethyl benzene	*2.525*	*0*	*2.5*	*0*	*101*	*70 - 130*				

LCSD Sample ID: **LCSD-191760** Units: **mg/L** Analysis Date: **04-Apr-2023 16:58**
Client ID: Run ID: **FID-12_431916** SeqNo: **7219079** PrepDate: **04-Apr-2023** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
nC6 to nC12	24.23	0.50	25	0	96.9	75 - 125	26.75	9.89	20	
>nC12 to nC28	26.31	0.50	25	0	105	75 - 125	27.94	6.02	20	
Surr: 2-Fluorobiphenyl	*3.069*	*0*	*2.5*	*0*	*123*	*70 - 130*	*3.202*	*4.24*	*20*	
Surr: Trifluoromethyl benzene	*2.346*	*0*	*2.5*	*0*	*93.8*	*70 - 130*	*2.525*	*7.35*	*20*	

MS Sample ID: **HS23031863-03MS** Units: **mg/L** Analysis Date: **04-Apr-2023 17:59**
Client ID: Run ID: **FID-12_431916** SeqNo: **7219081** PrepDate: **04-Apr-2023** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
nC6 to nC12	23.63	0.48	24.2	0	97.6	75 - 125				
>nC12 to nC28	24.87	0.48	24.2	0	103	75 - 125				
Surr: 2-Fluorobiphenyl	*2.909*	*0*	*2.42*	*0*	*120*	*70 - 130*				
Surr: Trifluoromethyl benzene	*2.24*	*0*	*2.42*	*0*	*92.5*	*70 - 130*				

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: 191760 (0) **Instrument: FID-12** **Method: LOW-LEVEL TEXAS TPH BY TX1005**

MSD Sample ID: **HS23031863-03MSD** Units: **mg/L** Analysis Date: **04-Apr-2023 18:29**
Client ID: Run ID: **FID-12_431916** SeqNo: **7219082** PrepDate: **04-Apr-2023** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
nC6 to nC12	20.57	0.47	23.58	0	87.2	75 - 125	23.63	13.8	20	
>nC12 to nC28	20.92	0.47	23.58	0	88.7	75 - 125	24.87	17.3	20	
Surr: 2-Fluorobiphenyl	*2.908*	*0*	*2.358*	*0*	*123*	*70 - 130*	*2.909*	*0.0551*	*20*	
Surr: Trifluoromethyl benzene	*2.183*	*0*	*2.358*	*0*	*92.6*	*70 - 130*	*2.24*	*2.57*	*20*	

The following samples were analyzed in this batch: HS23031907-01 HS23031907-02 HS23031907-03 HS23031907-04 HS23031907-05 HS23031907-06 HS23031907-07

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: **R431688 (0)** **Instrument:** **VOA7** **Method:** **LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **VBLKW-230403** Units: **mg/L** Analysis Date: **03-Apr-2023 21:28**
Client ID: Run ID: **VOA7_431688** SeqNo: **7212759** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	U	0.0010								
1,1,2,2-Tetrachloroethane	U	0.0010								
1,1,2-Trichlor-1,2,2-trifluoroethane	U	0.0010								
1,1,2-Trichloroethane	U	0.0010								
1,1-Dichloroethane	U	0.0010								
1,1-Dichloroethene	U	0.0010								
1,2,4-Trichlorobenzene	U	0.0010								
1,2-Dibromo-3-chloropropane	U	0.0010								
1,2-Dibromoethane	U	0.0010								
1,2-Dichlorobenzene	U	0.0010								
1,2-Dichloroethane	U	0.0010								
1,2-Dichloropropane	U	0.0010								
1,3-Dichlorobenzene	U	0.0010								
1,4-Dichlorobenzene	U	0.0010								
2-Butanone	U	0.0020								
2-Hexanone	U	0.0020								
4-Methyl-2-pentanone	U	0.0020								
Acetone	U	0.0020								
Benzene	U	0.0010								
Bromodichloromethane	U	0.0010								
Bromoform	U	0.0010								
Bromomethane	U	0.0010								
Carbon disulfide	U	0.0020								
Carbon tetrachloride	U	0.0010								
Chlorobenzene	U	0.0010								
Chloroethane	U	0.0010								
Chloroform	U	0.0010								
Chloromethane	U	0.0010								
cis-1,2-Dichloroethene	U	0.0010								
cis-1,3-Dichloropropene	U	0.0010								
Cyclohexane	U	0.0010								
Dibromochloromethane	U	0.0010								
Dichlorodifluoromethane	U	0.0010								
Ethylbenzene	U	0.0010								

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: **R431688 (0)** **Instrument:** **VOA7** **Method:** **LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **VBLKW-230403** Units: **mg/L** Analysis Date: **03-Apr-2023 21:28**
Client ID: Run ID: **VOA7_431688** SeqNo: **7212759** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Isopropylbenzene	U	0.0010								
m,p-Xylene	U	0.0020								
Methyl acetate	U	0.0010								
Methyl tert-butyl ether	U	0.0010								
Methylcyclohexane	U	0.0010								
Methylene chloride	U	0.0020								
o-Xylene	U	0.0010								
Styrene	U	0.0010								
Tetrachloroethene	U	0.0010								
Toluene	U	0.0010								
trans-1,2-Dichloroethene	U	0.0010								
trans-1,3-Dichloropropene	U	0.0010								
Trichloroethene	U	0.0010								
Trichlorofluoromethane	U	0.0010								
Vinyl chloride	U	0.0010								
Xylenes, Total	U	0.0010								
Surr: 1,2-Dichloroethane-d4	*0.048*	*0.0010*	*0.05*	*0*	*95.8*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*0.050*	*0.0010*	*0.05*	*0*	*99.1*	*77 - 113*				
Surr: Dibromofluoromethane	*0.048*	*0.0010*	*0.05*	*0*	*95.1*	*73 - 126*				
Surr: Toluene-d8	*0.051*	*0.0010*	*0.05*	*0*	*103*	*81 - 120*				

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: **R431688 (0)** **Instrument:** **VOA7** **Method:** **LOW LEVEL VOLATILES BY SW8260C**

LCS Sample ID: **VLCSW-230403** Units: **mg/L** Analysis Date: **03-Apr-2023 20:46**
Client ID: Run ID: **VOA7_431688** SeqNo: **7212758** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	0.019	0.0010	0.02	0	93.3	70 - 130				
1,1,2,2-Tetrachloroethane	0.020	0.0010	0.02	0	97.6	70 - 120				
1,1,2-Trichlor-1,2,2-trifluoroethane	0.022	0.0010	0.02	0	111	70 - 130				
1,1,2-Trichloroethane	0.019	0.0010	0.02	0	92.7	77 - 113				
1,1-Dichloroethane	0.018	0.0010	0.02	0	90.0	71 - 122				
1,1-Dichloroethene	0.019	0.0010	0.02	0	93.2	70 - 130				
1,2,4-Trichlorobenzene	0.019	0.0010	0.02	0	96.0	77 - 126				
1,2-Dibromo-3-chloropropane	0.021	0.0010	0.02	0	105	70 - 130				
1,2-Dibromoethane	0.019	0.0010	0.02	0	97.1	76 - 123				
1,2-Dichlorobenzene	0.018	0.0010	0.02	0	92.2	77 - 113				
1,2-Dichloroethane	0.018	0.0010	0.02	0	91.4	70 - 124				
1,2-Dichloropropane	0.017	0.0010	0.02	0	86.8	72 - 119				
1,3-Dichlorobenzene	0.020	0.0010	0.02	0	98.6	78 - 118				
1,4-Dichlorobenzene	0.020	0.0010	0.02	0	98.6	79 - 113				
2-Butanone	0.037	0.0020	0.04	0	92.7	70 - 130				
2-Hexanone	0.036	0.0020	0.04	0	89.4	70 - 130				
4-Methyl-2-pentanone	0.033	0.0020	0.04	0	82.4	70 - 130				
Acetone	0.034	0.0020	0.04	0	86.1	70 - 130				
Benzene	0.018	0.0010	0.02	0	91.7	74 - 120				
Bromodichloromethane	0.018	0.0010	0.02	0	89.3	74 - 122				
Bromoform	0.019	0.0010	0.02	0	93.6	73 - 128				
Bromomethane	0.019	0.0010	0.02	0	96.8	70 - 130				
Carbon disulfide	0.036	0.0020	0.04	0	89.2	70 - 130				
Carbon tetrachloride	0.019	0.0010	0.02	0	92.9	71 - 125				
Chlorobenzene	0.017	0.0010	0.02	0	84.7	76 - 113				
Chloroethane	0.020	0.0010	0.02	0	97.7	70 - 130				
Chloroform	0.019	0.0010	0.02	0	95.4	71 - 121				
Chloromethane	0.020	0.0010	0.02	0	99.3	70 - 129				
cis-1,2-Dichloroethene	0.018	0.0010	0.02	0	91.2	75 - 122				
cis-1,3-Dichloropropene	0.018	0.0010	0.02	0	90.7	73 - 127				
Cyclohexane	0.017	0.0010	0.02	0	83.4	70 - 130				
Dibromochloromethane	0.019	0.0010	0.02	0	93.5	77 - 122				
Dichlorodifluoromethane	0.021	0.0010	0.02	0	103	70 - 130				
Ethylbenzene	0.018	0.0010	0.02	0	89.8	77 - 117				

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: **R431688 (0)** **Instrument:** **VOA7** **Method:** **LOW LEVEL VOLATILES BY SW8260C**

LCS Sample ID: **VLCSW-230403** Units: **mg/L** Analysis Date: **03-Apr-2023 20:46**
Client ID: Run ID: **VOA7_431688** SeqNo: **7212758** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Isopropylbenzene	0.019	0.0010	0.02	0	92.8	73 - 127				
m,p-Xylene	0.036	0.0020	0.04	0	90.2	77 - 122				
Methyl acetate	0.017	0.0010	0.02	0	84.7	76 - 122				
Methyl tert-butyl ether	0.018	0.0010	0.02	0	91.3	70 - 130				
Methylcyclohexane	0.019	0.0010	0.02	0	95.0	61 - 157				
Methylene chloride	0.019	0.0020	0.02	0	93.5	70 - 127				
o-Xylene	0.018	0.0010	0.02	0	89.8	75 - 119				
Styrene	0.019	0.0010	0.02	0	95.0	72 - 126				
Tetrachloroethene	0.019	0.0010	0.02	0	95.2	76 - 119				
Toluene	0.018	0.0010	0.02	0	88.5	77 - 118				
trans-1,2-Dichloroethene	0.018	0.0010	0.02	0	91.3	72 - 127				
trans-1,3-Dichloropropene	0.017	0.0010	0.02	0	85.5	77 - 119				
Trichloroethene	0.018	0.0010	0.02	0	92.4	77 - 121				
Trichlorofluoromethane	0.021	0.0010	0.02	0	106	70 - 130				
Vinyl chloride	0.019	0.0010	0.02	0	93.5	70 - 130				
Xylenes, Total	0.054	0.0010	0.06	0	90.1	75 - 122				
Surr: 1,2-Dichloroethane-d4	*0.050*	*0.0010*	*0.05*	*0*	*101*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*0.050*	*0.0010*	*0.05*	*0*	*99.7*	*77 - 113*				
Surr: Dibromofluoromethane	*0.049*	*0.0010*	*0.05*	*0*	*97.3*	*73 - 126*				
Surr: Toluene-d8	*0.050*	*0.0010*	*0.05*	*0*	*99.5*	*81 - 120*				

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: **R431688 (0)** **Instrument:** **VOA7** **Method:** **LOW LEVEL VOLATILES BY SW8260C**

MS Sample ID: **HS23040019-01MS** Units: **mg/L** Analysis Date: **03-Apr-2023 22:11**
Client ID: Run ID: **VOA7_431688** SeqNo: **7212761** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	0.018	0.0010	0.02	0	91.2	70 - 130				
1,1,2,2-Tetrachloroethane	0.017	0.0010	0.02	0	85.6	70 - 123				
1,1,2-Trichlor-1,2,2-trifluoroethane	0.020	0.0010	0.02	0	98.0	70 - 130				
1,1,2-Trichloroethane	0.017	0.0010	0.02	0	86.6	70 - 117				
1,1-Dichloroethane	0.019	0.0010	0.02	0	92.7	70 - 127				
1,1-Dichloroethene	0.016	0.0010	0.02	0	79.5	70 - 130				
1,2,4-Trichlorobenzene	0.016	0.0010	0.02	0	82.4	70 - 125				
1,2-Dibromo-3-chloropropane	0.017	0.0010	0.02	0	85.8	70 - 130				
1,2-Dibromoethane	0.018	0.0010	0.02	0	88.8	70 - 124				
1,2-Dichlorobenzene	0.016	0.0010	0.02	0	79.5	70 - 115				
1,2-Dichloroethane	0.018	0.0010	0.02	0	87.9	70 - 127				
1,2-Dichloropropane	0.016	0.0010	0.02	0	82.2	70 - 122				
1,3-Dichlorobenzene	0.018	0.0010	0.02	0	88.9	70 - 119				
1,4-Dichlorobenzene	0.018	0.0010	0.02	0	88.9	70 - 114				
2-Butanone	0.033	0.0020	0.04	0	82.9	70 - 130				
2-Hexanone	0.032	0.0020	0.04	0	80.6	70 - 130				
4-Methyl-2-pentanone	0.031	0.0020	0.04	0	77.0	70 - 130				
Acetone	0.034	0.0020	0.04	0	84.7	70 - 130				
Benzene	0.018	0.0010	0.02	0	88.5	70 - 127				
Bromodichloromethane	0.023	0.0010	0.02	0.004601	91.7	70 - 124				
Bromoform	0.017	0.0010	0.02	0	86.7	70 - 129				
Bromomethane	0.012	0.0010	0.02	0	61.5	70 - 130				S
Carbon disulfide	0.031	0.0020	0.04	0	76.6	70 - 130				
Carbon tetrachloride	0.019	0.0010	0.02	0	96.0	70 - 130				
Chlorobenzene	0.016	0.0010	0.02	0	81.6	70 - 114				
Chloroethane	0.018	0.0010	0.02	0	87.7	70 - 130				
Chloroform	0.043	0.0010	0.02	0.02475	91.3	70 - 125				
Chloromethane	0.020	0.0010	0.02	0	102	70 - 130				
cis-1,2-Dichloroethene	0.018	0.0010	0.02	0	91.6	70 - 128				
cis-1,3-Dichloropropene	0.017	0.0010	0.02	0	83.3	70 - 125				
Cyclohexane	0.020	0.0010	0.02	0	97.8	70 - 130				
Dibromochloromethane	0.019	0.0010	0.02	0.001165	86.8	70 - 124				
Dichlorodifluoromethane	0.0073	0.0010	0.02	0	36.4	70 - 130				S
Ethylbenzene	0.017	0.0010	0.02	0	85.0	70 - 124				

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: **R431688 (0)** **Instrument:** **VOA7** **Method:** **LOW LEVEL VOLATILES BY SW8260C**

MS Sample ID: **HS23040019-01MS** Units: **mg/L** Analysis Date: **03-Apr-2023 22:11**
Client ID: Run ID: **VOA7_431688** SeqNo: **7212761** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Isopropylbenzene	0.018	0.0010	0.02	0	90.3	70 - 130				
m,p-Xylene	0.024	0.0020	0.04	0	59.3	70 - 130				S
Methyl acetate	0.014	0.0010	0.02	0	69.2	76 - 122				S
Methyl tert-butyl ether	0.016	0.0010	0.02	0	79.9	70 - 130				
Methylcyclohexane	0.018	0.0010	0.02	0	91.8	61 - 158				
Methylene chloride	0.018	0.0020	0.02	0	88.3	70 - 128				
o-Xylene	0.017	0.0010	0.02	0	85.3	70 - 124				
Styrene	0.00055	0.0010	0.02	0	2.73	70 - 130				JS
Tetrachloroethene	0.019	0.0010	0.02	0	95.8	70 - 130				
Toluene	0.017	0.0010	0.02	0	86.8	70 - 123				
trans-1,2-Dichloroethene	0.018	0.0010	0.02	0	91.6	70 - 130				
trans-1,3-Dichloropropene	0.016	0.0010	0.02	0	81.3	70 - 121				
Trichloroethene	0.018	0.0010	0.02	0	92.2	70 - 129				
Trichlorofluoromethane	0.019	0.0010	0.02	0	93.7	70 - 130				
Vinyl chloride	0.015	0.0010	0.02	0	73.7	70 - 130				
Xylenes, Total	0.041	0.0010	0.06	0	68.0	70 - 130				S
Surr: 1,2-Dichloroethane-d4	*0.050*	*0.0010*	*0.05*	*0*	*99.1*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*0.051*	*0.0010*	*0.05*	*0*	*101*	*77 - 113*				
Surr: Dibromofluoromethane	*0.050*	*0.0010*	*0.05*	*0*	*100*	*77 - 123*				
Surr: Toluene-d8	*0.050*	*0.0010*	*0.05*	*0*	*101*	*82 - 127*				

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: R431688 (0) **Instrument:** VOA7 **Method:** LOW LEVEL VOLATILES BY SW8260C

MSD Sample ID: **HS23040019-01MSD** Units: **mg/L** Analysis Date: **03-Apr-2023 22:32**
Client ID: Run ID: **VOA7_431688** SeqNo: **7212762** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	0.019	0.0010	0.02	0	93.8	70 - 130	0.01824	2.86	20	
1,1,2,2-Tetrachloroethane	0.019	0.0010	0.02	0	93.8	70 - 123	0.01713	9.11	20	
1,1,2-Trichlor-1,2,2-trifluoroethane	0.019	0.0010	0.02	0	96.1	70 - 130	0.01959	1.9	20	
1,1,2-Trichloroethane	0.018	0.0010	0.02	0	87.7	70 - 117	0.01731	1.27	20	
1,1-Dichloroethane	0.018	0.0010	0.02	0	88.0	70 - 127	0.01854	5.19	20	
1,1-Dichloroethene	0.017	0.0010	0.02	0	86.3	70 - 130	0.01590	8.23	20	
1,2,4-Trichlorobenzene	0.018	0.0010	0.02	0	89.9	70 - 125	0.01649	8.7	20	
1,2-Dibromo-3-chloropropane	0.018	0.0010	0.02	0	91.3	70 - 130	0.01716	6.22	20	
1,2-Dibromoethane	0.018	0.0010	0.02	0	90.8	70 - 124	0.01775	2.3	20	
1,2-Dichlorobenzene	0.017	0.0010	0.02	0	84.0	70 - 115	0.01589	5.5	20	
1,2-Dichloroethane	0.017	0.0010	0.02	0	86.5	70 - 127	0.01758	1.63	20	
1,2-Dichloropropane	0.016	0.0010	0.02	0	79.4	70 - 122	0.01644	3.45	20	
1,3-Dichlorobenzene	0.018	0.0010	0.02	0	90.3	70 - 119	0.01777	1.59	20	
1,4-Dichlorobenzene	0.018	0.0010	0.02	0	90.3	70 - 114	0.01777	1.59	20	
2-Butanone	0.034	0.0020	0.04	0	85.8	70 - 130	0.03316	3.46	20	
2-Hexanone	0.034	0.0020	0.04	0	85.3	70 - 130	0.03222	5.66	20	
4-Methyl-2-pentanone	0.034	0.0020	0.04	0	85.3	70 - 130	0.03079	10.3	20	
Acetone	0.037	0.0020	0.04	0	92.9	70 - 130	0.03387	9.21	20	
Benzene	0.016	0.0010	0.02	0	81.9	70 - 127	0.01770	7.77	20	
Bromodichloromethane	0.021	0.0010	0.02	0.004601	79.8	70 - 124	0.02295	11	20	
Bromoform	0.019	0.0010	0.02	0	93.2	70 - 129	0.01733	7.32	20	
Bromomethane	0.014	0.0010	0.02	0	71.5	70 - 130	0.01230	15.1	20	
Carbon disulfide	0.032	0.0020	0.04	0	80.8	70 - 130	0.03062	5.38	20	
Carbon tetrachloride	0.017	0.0010	0.02	0	85.2	70 - 130	0.01920	11.9	20	
Chlorobenzene	0.016	0.0010	0.02	0	80.9	70 - 114	0.01632	0.807	20	
Chloroethane	0.016	0.0010	0.02	0	81.4	70 - 130	0.01753	7.36	20	
Chloroform	0.041	0.0010	0.02	0.02475	83.4	70 - 125	0.04301	3.75	20	
Chloromethane	0.019	0.0010	0.02	0	97.5	70 - 130	0.02040	4.55	20	
cis-1,2-Dichloroethene	0.018	0.0010	0.02	0	89.7	70 - 128	0.01832	2.05	20	
cis-1,3-Dichloropropene	0.016	0.0010	0.02	0	80.5	70 - 125	0.01667	3.49	20	
Cyclohexane	0.017	0.0010	0.02	0	82.9	70 - 130	0.01956	16.4	20	
Dibromochloromethane	0.019	0.0010	0.02	0.001165	88.9	70 - 124	0.01852	2.27	20	
Dichlorodifluoromethane	0.0073	0.0010	0.02	0	36.3	70 - 130	0.007274	0.24	20	S
Ethylbenzene	0.017	0.0010	0.02	0	83.3	70 - 124	0.01700	2.06	20	

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: **R431688 (0)** **Instrument:** **VOA7** **Method:** **LOW LEVEL VOLATILES BY SW8260C**

MSD Sample ID: **HS23040019-01MSD** Units: **mg/L** Analysis Date: **03-Apr-2023 22:32**
Client ID: Run ID: **VOA7_431688** SeqNo: **7212762** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Isopropylbenzene	0.018	0.0010	0.02	0	90.0	70 - 130	0.01805	0.253	20	
m,p-Xylene	0.023	0.0020	0.04	0	56.5	70 - 130	0.02374	4.82	20	S
Methyl acetate	0.014	0.0010	0.02	0	69.2	76 - 122	0.01383	0.0306	20	S
Methyl tert-butyl ether	0.017	0.0010	0.02	0	85.0	70 - 130	0.01599	6.18	20	
Methylcyclohexane	0.017	0.0010	0.02	0	86.7	61 - 158	0.01835	5.65	20	
Methylene chloride	0.018	0.0020	0.02	0	88.9	70 - 128	0.01766	0.722	20	
o-Xylene	0.017	0.0010	0.02	0	82.5	70 - 124	0.01705	3.26	20	
Styrene	0.00061	0.0010	0.02	0	3.04	70 - 130	0.0005467	0	20	JS
Tetrachloroethene	0.019	0.0010	0.02	0	93.5	70 - 130	0.01916	2.46	20	
Toluene	0.017	0.0010	0.02	0	82.9	70 - 123	0.01736	4.61	20	
trans-1,2-Dichloroethene	0.016	0.0010	0.02	0	81.6	70 - 130	0.01832	11.6	20	
trans-1,3-Dichloropropene	0.016	0.0010	0.02	0	79.7	70 - 121	0.01626	2.04	20	
Trichloroethene	0.017	0.0010	0.02	0	87.4	70 - 129	0.01845	5.41	20	
Trichlorofluoromethane	0.018	0.0010	0.02	0	87.7	70 - 130	0.01875	6.71	20	
Vinyl chloride	0.015	0.0010	0.02	0	77.4	70 - 130	0.01474	4.86	20	
Xylenes, Total	0.039	0.0010	0.06	0	65.2	70 - 130	0.04079	4.16	20	S
Surr: 1,2-Dichloroethane-d4	*0.050*	*0.0010*	*0.05*	*0*	*100*	*70 - 126*	*0.04955*	*1.33*	*20*	
Surr: 4-Bromofluorobenzene	*0.049*	*0.0010*	*0.05*	*0*	*97.9*	*77 - 113*	*0.05070*	*3.53*	*20*	
Surr: Dibromofluoromethane	*0.050*	*0.0010*	*0.05*	*0*	*100*	*77 - 123*	*0.05006*	*0.104*	*20*	
Surr: Toluene-d8	*0.050*	*0.0010*	*0.05*	*0*	*99.6*	*82 - 127*	*0.05042*	*1.2*	*20*	

The following samples were analyzed in this batch: HS23031907-01 HS23031907-02 HS23031907-05 HS23031907-06 HS23031907-07

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: **R431764 (0)** **Instrument:** **VOA7** **Method:** **LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **VBLKW-230404** Units: **mg/L** Analysis Date: **04-Apr-2023 21:13**
Client ID: Run ID: **VOA7_431764** SeqNo: **7215110** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	U	0.0010								
1,1,2,2-Tetrachloroethane	U	0.0010								
1,1,2-Trichlor-1,2,2-trifluoroethane	U	0.0010								
1,1,2-Trichloroethane	U	0.0010								
1,1-Dichloroethane	U	0.0010								
1,1-Dichloroethene	U	0.0010								
1,2,4-Trichlorobenzene	U	0.0010								
1,2-Dibromo-3-chloropropane	U	0.0010								
1,2-Dibromoethane	U	0.0010								
1,2-Dichlorobenzene	U	0.0010								
1,2-Dichloroethane	U	0.0010								
1,2-Dichloropropane	U	0.0010								
1,3-Dichlorobenzene	U	0.0010								
1,4-Dichlorobenzene	U	0.0010								
2-Butanone	U	0.0020								
2-Hexanone	U	0.0020								
4-Methyl-2-pentanone	U	0.0020								
Acetone	U	0.0020								
Benzene	U	0.0010								
Bromodichloromethane	U	0.0010								
Bromoform	U	0.0010								
Bromomethane	U	0.0010								
Carbon disulfide	U	0.0020								
Carbon tetrachloride	U	0.0010								
Chlorobenzene	U	0.0010								
Chloroethane	U	0.0010								
Chloroform	U	0.0010								
Chloromethane	U	0.0010								
cis-1,2-Dichloroethene	U	0.0010								
cis-1,3-Dichloropropene	U	0.0010								
Cyclohexane	U	0.0010								
Dibromochloromethane	U	0.0010								
Dichlorodifluoromethane	U	0.0010								
Ethylbenzene	U	0.0010								

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: **R431764 (0)** **Instrument:** **VOA7** **Method:** **LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **VBLKW-230404** Units: **mg/L** Analysis Date: **04-Apr-2023 21:13**
Client ID: Run ID: **VOA7_431764** SeqNo: **7215110** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Isopropylbenzene	U	0.0010								
m,p-Xylene	U	0.0020								
Methyl acetate	U	0.0010								
Methyl tert-butyl ether	U	0.0010								
Methylcyclohexane	U	0.0010								
Methylene chloride	U	0.0020								
o-Xylene	U	0.0010								
Styrene	U	0.0010								
Tetrachloroethene	U	0.0010								
Toluene	U	0.0010								
trans-1,2-Dichloroethene	U	0.0010								
trans-1,3-Dichloropropene	U	0.0010								
Trichloroethene	U	0.0010								
Trichlorofluoromethane	U	0.0010								
Vinyl chloride	U	0.0010								
Xylenes, Total	U	0.0010								
Surr: 1,2-Dichloroethane-d4	*0.047*	*0.0010*	*0.05*	*0*	*94.4*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*0.048*	*0.0010*	*0.05*	*0*	*95.6*	*77 - 113*				
Surr: Dibromofluoromethane	*0.046*	*0.0010*	*0.05*	*0*	*92.5*	*73 - 126*				
Surr: Toluene-d8	*0.052*	*0.0010*	*0.05*	*0*	*103*	*81 - 120*				

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: **R431764 (0)** **Instrument:** **VOA7** **Method:** **LOW LEVEL VOLATILES BY SW8260C**

LCS Sample ID: **VLCSW-230404;** Units: **mg/L** Analysis Date: **04-Apr-2023 20:31**
Client ID: Run ID: **VOA7_431764** SeqNo: **7215109** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	0.018	0.0010	0.02	0	89.8	70 - 130				
1,1,2,2-Tetrachloroethane	0.020	0.0010	0.02	0	101	70 - 120				
1,1,2-Trichlor-1,2,2-trifluoroethane	0.023	0.0010	0.02	0	114	70 - 130				
1,1,2-Trichloroethane	0.019	0.0010	0.02	0	95.3	77 - 113				
1,1-Dichloroethane	0.020	0.0010	0.02	0	100	71 - 122				
1,1-Dichloroethene	0.019	0.0010	0.02	0	92.7	70 - 130				
1,2,4-Trichlorobenzene	0.020	0.0010	0.02	0	99.6	77 - 126				
1,2-Dibromo-3-chloropropane	0.021	0.0010	0.02	0	107	70 - 130				
1,2-Dibromoethane	0.021	0.0010	0.02	0	104	76 - 123				
1,2-Dichlorobenzene	0.019	0.0010	0.02	0	96.6	77 - 113				
1,2-Dichloroethane	0.019	0.0010	0.02	0	96.4	70 - 124				
1,2-Dichloropropane	0.019	0.0010	0.02	0	93.0	72 - 119				
1,3-Dichlorobenzene	0.020	0.0010	0.02	0	102	78 - 118				
1,4-Dichlorobenzene	0.020	0.0010	0.02	0	102	79 - 113				
2-Butanone	0.037	0.0020	0.04	0	92.5	70 - 130				
2-Hexanone	0.038	0.0020	0.04	0	94.3	70 - 130				
4-Methyl-2-pentanone	0.037	0.0020	0.04	0	93.5	70 - 130				
Acetone	0.039	0.0020	0.04	0	97.8	70 - 130				
Benzene	0.019	0.0010	0.02	0	95.1	74 - 120				
Bromodichloromethane	0.019	0.0010	0.02	0	96.2	74 - 122				
Bromoform	0.020	0.0010	0.02	0	100	73 - 128				
Bromomethane	0.016	0.0010	0.02	0	81.8	70 - 130				
Carbon disulfide	0.034	0.0020	0.04	0	84.5	70 - 130				
Carbon tetrachloride	0.018	0.0010	0.02	0	91.1	71 - 125				
Chlorobenzene	0.018	0.0010	0.02	0	89.9	76 - 113				
Chloroethane	0.020	0.0010	0.02	0	99.1	70 - 130				
Chloroform	0.020	0.0010	0.02	0	100	71 - 121				
Chloromethane	0.019	0.0010	0.02	0	96.8	70 - 129				
cis-1,2-Dichloroethene	0.020	0.0010	0.02	0	99.1	75 - 122				
cis-1,3-Dichloropropene	0.018	0.0010	0.02	0	91.0	73 - 127				
Cyclohexane	0.018	0.0010	0.02	0	89.2	70 - 130				
Dibromochloromethane	0.020	0.0010	0.02	0	97.5	77 - 122				
Dichlorodifluoromethane	0.020	0.0010	0.02	0	101	70 - 130				
Ethylbenzene	0.018	0.0010	0.02	0	91.9	77 - 117				

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: **R431764 (0)** **Instrument:** **VOA7** **Method:** **LOW LEVEL VOLATILES BY SW8260C**

LCS Sample ID: **VLCSW-230404;** Units: **mg/L** Analysis Date: **04-Apr-2023 20:31**
Client ID: Run ID: **VOA7_431764** SeqNo: **7215109** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Isopropylbenzene	0.020	0.0010	0.02	0	98.5	73 - 127				
m,p-Xylene	0.038	0.0020	0.04	0	95.9	77 - 122				
Methyl acetate	0.017	0.0010	0.02	0	84.2	76 - 122				
Methyl tert-butyl ether	0.018	0.0010	0.02	0	89.2	70 - 130				
Methylcyclohexane	0.020	0.0010	0.02	0	98.4	61 - 157				
Methylene chloride	0.021	0.0020	0.02	0	104	70 - 127				
o-Xylene	0.019	0.0010	0.02	0	94.0	75 - 119				
Styrene	0.020	0.0010	0.02	0	98.0	72 - 126				
Tetrachloroethene	0.021	0.0010	0.02	0	103	76 - 119				
Toluene	0.019	0.0010	0.02	0	95.1	77 - 118				
trans-1,2-Dichloroethene	0.019	0.0010	0.02	0	96.4	72 - 127				
trans-1,3-Dichloropropene	0.018	0.0010	0.02	0	88.7	77 - 119				
Trichloroethene	0.020	0.0010	0.02	0	97.6	77 - 121				
Trichlorofluoromethane	0.019	0.0010	0.02	0	96.9	70 - 130				
Vinyl chloride	0.020	0.0010	0.02	0	97.8	70 - 130				
Xylenes, Total	0.057	0.0010	0.06	0	95.3	75 - 122				
Surr: 1,2-Dichloroethane-d4	*0.050*	*0.0010*	*0.05*	*0*	*101*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*0.049*	*0.0010*	*0.05*	*0*	*97.1*	*77 - 113*				
Surr: Dibromofluoromethane	*0.049*	*0.0010*	*0.05*	*0*	*98.3*	*73 - 126*				
Surr: Toluene-d8	*0.050*	*0.0010*	*0.05*	*0*	*99.9*	*81 - 120*				

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: **R431764 (0)** **Instrument:** **VOA7** **Method:** **LOW LEVEL VOLATILES BY SW8260C**

MS Sample ID: **HS23031904-20MS** Units: **mg/L** Analysis Date: **04-Apr-2023 22:18**
Client ID: Run ID: **VOA7_431764** SeqNo: **7215113** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	0.018	0.0010	0.02	0	89.7	70 - 130				
1,1,2,2-Tetrachloroethane	0.018	0.0010	0.02	0	91.6	70 - 123				
1,1,2-Trichlor-1,2,2-trifluoroethane	0.018	0.0010	0.02	0	87.5	70 - 130				
1,1,2-Trichloroethane	0.017	0.0010	0.02	0	87.1	70 - 117				
1,1-Dichloroethane	0.018	0.0010	0.02	0	90.8	70 - 127				
1,1-Dichloroethene	0.017	0.0010	0.02	0	83.5	70 - 130				
1,2,4-Trichlorobenzene	0.017	0.0010	0.02	0	87.4	70 - 125				
1,2-Dibromo-3-chloropropane	0.017	0.0010	0.02	0	86.1	70 - 130				
1,2-Dibromoethane	0.018	0.0010	0.02	0	90.1	70 - 124				
1,2-Dichlorobenzene	0.017	0.0010	0.02	0	85.2	70 - 115				
1,2-Dichloroethane	0.017	0.0010	0.02	0	85.5	70 - 127				
1,2-Dichloropropane	0.017	0.0010	0.02	0	83.2	70 - 122				
1,3-Dichlorobenzene	0.018	0.0010	0.02	0	92.3	70 - 119				
1,4-Dichlorobenzene	0.018	0.0010	0.02	0	92.3	70 - 114				
2-Butanone	0.032	0.0020	0.04	0	80.4	70 - 130				
2-Hexanone	0.033	0.0020	0.04	0	82.0	70 - 130				
4-Methyl-2-pentanone	0.031	0.0020	0.04	0	77.1	70 - 130				
Acetone	0.034	0.0020	0.04	0	85.1	70 - 130				
Benzene	0.017	0.0010	0.02	0	85.9	70 - 127				
Bromodichloromethane	0.017	0.0010	0.02	0	83.1	70 - 124				
Bromoform	0.017	0.0010	0.02	0	85.4	70 - 129				
Bromomethane	0.016	0.0010	0.02	0	80.7	70 - 130				
Carbon disulfide	0.032	0.0020	0.04	0	81.0	70 - 130				
Carbon tetrachloride	0.018	0.0010	0.02	0	91.1	70 - 130				
Chlorobenzene	0.017	0.0010	0.02	0	83.1	70 - 114				
Chloroethane	0.017	0.0010	0.02	0	84.7	70 - 130				
Chloroform	0.018	0.0010	0.02	0	88.9	70 - 125				
Chloromethane	0.013	0.0010	0.02	0	66.1	70 - 130				S
cis-1,2-Dichloroethene	0.017	0.0010	0.02	0	83.7	70 - 128				
cis-1,3-Dichloropropene	0.016	0.0010	0.02	0	79.2	70 - 125				
Cyclohexane	0.015	0.0010	0.02	0	75.5	70 - 130				
Dibromochloromethane	0.017	0.0010	0.02	0	87.3	70 - 124				
Dichlorodifluoromethane	0.0065	0.0010	0.02	0	32.4	70 - 130				S
Ethylbenzene	0.017	0.0010	0.02	0	83.9	70 - 124				

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: **R431764 (0)** **Instrument:** **VOA7** **Method:** **LOW LEVEL VOLATILES BY SW8260C**

MS Sample ID: **HS23031904-20MS** Units: **mg/L** Analysis Date: **04-Apr-2023 22:18**
Client ID: Run ID: **VOA7_431764** SeqNo: **7215113** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Isopropylbenzene	0.018	0.0010	0.02	0	90.6	70 - 130				
m,p-Xylene	0.035	0.0020	0.04	0	87.5	70 - 130				
Methyl acetate	0.017	0.0010	0.02	0	83.0	76 - 122				
Methyl tert-butyl ether	0.016	0.0010	0.02	0	77.7	70 - 130				
Methylcyclohexane	0.018	0.0010	0.02	0	88.5	61 - 158				
Methylene chloride	0.017	0.0020	0.02	0	85.1	70 - 128				
o-Xylene	0.018	0.0010	0.02	0	89.4	70 - 124				
Styrene	0.017	0.0010	0.02	0	83.8	70 - 130				
Tetrachloroethene	0.020	0.0010	0.02	0	97.5	70 - 130				
Toluene	0.017	0.0010	0.02	0	87.1	70 - 123				
trans-1,2-Dichloroethene	0.018	0.0010	0.02	0	90.7	70 - 130				
trans-1,3-Dichloropropene	0.015	0.0010	0.02	0	77.3	70 - 121				
Trichloroethene	0.018	0.0010	0.02	0	91.4	70 - 129				
Trichlorofluoromethane	0.018	0.0010	0.02	0	87.7	70 - 130				
Vinyl chloride	0.014	0.0010	0.02	0	71.7	70 - 130				
Xylenes, Total	0.053	0.0010	0.06	0	88.1	70 - 130				
Surr: 1,2-Dichloroethane-d4	*0.050*	*0.0010*	*0.05*	*0*	*99.3*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*0.050*	*0.0010*	*0.05*	*0*	*100*	*77 - 113*				
Surr: Dibromofluoromethane	*0.045*	*0.0010*	*0.05*	*0*	*90.2*	*77 - 123*				
Surr: Toluene-d8	*0.051*	*0.0010*	*0.05*	*0*	*102*	*82 - 127*				

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: R431764 (0) **Instrument:** VOA7 **Method:** LOW LEVEL VOLATILES BY SW8260C

MSD Sample ID: **HS23031904-20MSD** Units: **mg/L** Analysis Date: **04-Apr-2023 22:39**
Client ID: Run ID: **VOA7_431764** SeqNo: **7215114** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	0.017	0.0010	0.02	0	83.3	70 - 130	0.01795	7.49	20	
1,1,2,2-Tetrachloroethane	0.018	0.0010	0.02	0	88.5	70 - 123	0.01832	3.5	20	
1,1,2-Trichlor-1,2,2-trifluoroethane	0.019	0.0010	0.02	0	95.8	70 - 130	0.01751	8.98	20	
1,1,2-Trichloroethane	0.017	0.0010	0.02	0	84.3	70 - 117	0.01742	3.24	20	
1,1-Dichloroethane	0.018	0.0010	0.02	0	90.4	70 - 127	0.01815	0.422	20	
1,1-Dichloroethene	0.017	0.0010	0.02	0	84.1	70 - 130	0.01670	0.75	20	
1,2,4-Trichlorobenzene	0.017	0.0010	0.02	0	84.9	70 - 125	0.01748	2.96	20	
1,2-Dibromo-3-chloropropane	0.017	0.0010	0.02	0	84.1	70 - 130	0.01723	2.36	20	
1,2-Dibromoethane	0.018	0.0010	0.02	0	87.9	70 - 124	0.01802	2.53	20	
1,2-Dichlorobenzene	0.017	0.0010	0.02	0	84.1	70 - 115	0.01704	1.35	20	
1,2-Dichloroethane	0.017	0.0010	0.02	0	83.7	70 - 127	0.01710	2.07	20	
1,2-Dichloropropane	0.017	0.0010	0.02	0	83.4	70 - 122	0.01665	0.158	20	
1,3-Dichlorobenzene	0.018	0.0010	0.02	0	88.9	70 - 119	0.01846	3.75	20	
1,4-Dichlorobenzene	0.018	0.0010	0.02	0	88.9	70 - 114	0.01846	3.75	20	
2-Butanone	0.034	0.0020	0.04	0	85.5	70 - 130	0.03214	6.23	20	
2-Hexanone	0.034	0.0020	0.04	0	84.0	70 - 130	0.03279	2.39	20	
4-Methyl-2-pentanone	0.034	0.0020	0.04	0	84.3	70 - 130	0.03085	8.9	20	
Acetone	0.031	0.0020	0.04	0	78.6	70 - 130	0.03403	7.94	20	
Benzene	0.017	0.0010	0.02	0	85.3	70 - 127	0.01718	0.715	20	
Bromodichloromethane	0.016	0.0010	0.02	0	81.8	70 - 124	0.01661	1.47	20	
Bromoform	0.018	0.0010	0.02	0	88.6	70 - 129	0.01707	3.75	20	
Bromomethane	0.014	0.0010	0.02	0	70.9	70 - 130	0.01614	13	20	
Carbon disulfide	0.031	0.0020	0.04	0	76.9	70 - 130	0.03240	5.21	20	
Carbon tetrachloride	0.018	0.0010	0.02	0	89.7	70 - 130	0.01821	1.52	20	
Chlorobenzene	0.016	0.0010	0.02	0	79.3	70 - 114	0.01663	4.68	20	
Chloroethane	0.016	0.0010	0.02	0	78.1	70 - 130	0.01694	8.15	20	
Chloroform	0.018	0.0010	0.02	0	88.5	70 - 125	0.01777	0.407	20	
Chloromethane	0.014	0.0010	0.02	0	68.9	70 - 130	0.01321	4.21	20	S
cis-1,2-Dichloroethene	0.017	0.0010	0.02	0	86.3	70 - 128	0.01675	2.99	20	
cis-1,3-Dichloropropene	0.016	0.0010	0.02	0	79.4	70 - 125	0.01583	0.314	20	
Cyclohexane	0.015	0.0010	0.02	0	74.6	70 - 130	0.01510	1.21	20	
Dibromochloromethane	0.017	0.0010	0.02	0	84.4	70 - 124	0.01747	3.37	20	
Dichlorodifluoromethane	0.0060	0.0010	0.02	0	30.1	70 - 130	0.006478	7.28	20	S
Ethylbenzene	0.016	0.0010	0.02	0	80.4	70 - 124	0.01678	4.25	20	

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: **R431764 (0)** **Instrument:** **VOA7** **Method:** **LOW LEVEL VOLATILES BY SW8260C**

MSD Sample ID: **HS23031904-20MSD** Units: **mg/L** Analysis Date: **04-Apr-2023 22:39**
Client ID: Run ID: **VOA7_431764** SeqNo: **7215114** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Isopropylbenzene	0.017	0.0010	0.02	0	86.7	70 - 130	0.01813	4.44	20	
m,p-Xylene	0.034	0.0020	0.04	0	83.8	70 - 130	0.03499	4.3	20	
Methyl acetate	0.017	0.0010	0.02	0	83.7	76 - 122	0.01660	0.888	20	
Methyl tert-butyl ether	0.014	0.0010	0.02	0	71.8	70 - 130	0.01554	7.86	20	
Methylcyclohexane	0.017	0.0010	0.02	0	86.6	61 - 158	0.01771	2.23	20	
Methylene chloride	0.017	0.0020	0.02	0	83.1	70 - 128	0.01701	2.39	20	
o-Xylene	0.017	0.0010	0.02	0	85.0	70 - 124	0.01789	5.1	20	
Styrene	0.016	0.0010	0.02	0	78.9	70 - 130	0.01676	5.98	20	
Tetrachloroethene	0.019	0.0010	0.02	0	93.7	70 - 130	0.01950	3.95	20	
Toluene	0.016	0.0010	0.02	0	82.5	70 - 123	0.01742	5.43	20	
trans-1,2-Dichloroethene	0.016	0.0010	0.02	0	80.0	70 - 130	0.01813	12.5	20	
trans-1,3-Dichloropropene	0.016	0.0010	0.02	0	77.6	70 - 121	0.01546	0.377	20	
Trichloroethene	0.017	0.0010	0.02	0	86.4	70 - 129	0.01828	5.62	20	
Trichlorofluoromethane	0.015	0.0010	0.02	0	74.4	70 - 130	0.01753	16.4	20	
Vinyl chloride	0.013	0.0010	0.02	0	66.8	70 - 130	0.01435	7.18	20	S
Xylenes, Total	0.051	0.0010	0.06	0	84.2	70 - 130	0.05287	4.57	20	
Surr: 1,2-Dichloroethane-d4	*0.050*	*0.0010*	*0.05*	*0*	*101*	*70 - 126*	*0.04966*	*1.48*	*20*	
Surr: 4-Bromofluorobenzene	*0.050*	*0.0010*	*0.05*	*0*	*100.0*	*77 - 113*	*0.05007*	*0.167*	*20*	
Surr: Dibromofluoromethane	*0.048*	*0.0010*	*0.05*	*0*	*96.2*	*77 - 123*	*0.04509*	*6.43*	*20*	
Surr: Toluene-d8	*0.050*	*0.0010*	*0.05*	*0*	*101*	*82 - 127*	*0.05099*	*1.25*	*20*	

The following samples were analyzed in this batch: HS23031907-01 HS23031907-02 HS23031907-03 HS23031907-05 HS23031907-07

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: **R431868 (0)** **Instrument:** **VOA7** **Method:** **LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **VBLKW-230405** Units: **mg/L** Analysis Date: **05-Apr-2023 14:10**
Client ID: Run ID: **VOA7_431868** SeqNo: **7217946** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	U	0.0010								
1,1,2,2-Tetrachloroethane	U	0.0010								
1,1,2-Trichlor-1,2,2-trifluoroethane	U	0.0010								
1,1,2-Trichloroethane	U	0.0010								
1,1-Dichloroethane	U	0.0010								
1,1-Dichloroethene	U	0.0010								
1,2,4-Trichlorobenzene	U	0.0010								
1,2-Dibromo-3-chloropropane	U	0.0010								
1,2-Dibromoethane	U	0.0010								
1,2-Dichlorobenzene	U	0.0010								
1,2-Dichloroethane	U	0.0010								
1,2-Dichloropropane	U	0.0010								
1,3-Dichlorobenzene	U	0.0010								
1,4-Dichlorobenzene	U	0.0010								
2-Butanone	U	0.0020								
2-Hexanone	U	0.0020								
4-Methyl-2-pentanone	U	0.0020								
Acetone	U	0.0020								
Benzene	U	0.0010								
Bromodichloromethane	U	0.0010								
Bromoform	U	0.0010								
Bromomethane	U	0.0010								
Carbon disulfide	U	0.0020								
Carbon tetrachloride	U	0.0010								
Chlorobenzene	U	0.0010								
Chloroethane	U	0.0010								
Chloroform	U	0.0010								
Chloromethane	U	0.0010								
cis-1,2-Dichloroethene	U	0.0010								
cis-1,3-Dichloropropene	U	0.0010								
Cyclohexane	U	0.0010								
Dibromochloromethane	U	0.0010								
Dichlorodifluoromethane	U	0.0010								
Ethylbenzene	U	0.0010								

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: **R431868 (0)** **Instrument:** **VOA7** **Method:** **LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **VBLKW-230405** Units: **mg/L** Analysis Date: **05-Apr-2023 14:10**
Client ID: Run ID: **VOA7_431868** SeqNo: **7217946** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Isopropylbenzene	U	0.0010								
m,p-Xylene	U	0.0020								
Methyl acetate	U	0.0010								
Methyl tert-butyl ether	U	0.0010								
Methylcyclohexane	U	0.0010								
Methylene chloride	U	0.0020								
o-Xylene	U	0.0010								
Styrene	U	0.0010								
Tetrachloroethene	U	0.0010								
Toluene	U	0.0010								
trans-1,2-Dichloroethene	U	0.0010								
trans-1,3-Dichloropropene	U	0.0010								
Trichloroethene	U	0.0010								
Trichlorofluoromethane	U	0.0010								
Vinyl chloride	U	0.0010								
Xylenes, Total	U	0.0010								
Surr: 1,2-Dichloroethane-d4	*0.054*	*0.0010*	*0.05*	*0*	*107*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*0.050*	*0.0010*	*0.05*	*0*	*100*	*77 - 113*				
Surr: Dibromofluoromethane	*0.049*	*0.0010*	*0.05*	*0*	*97.0*	*73 - 126*				
Surr: Toluene-d8	*0.053*	*0.0010*	*0.05*	*0*	*106*	*81 - 120*				

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: **R431868 (0)** **Instrument:** **VOA7** **Method:** **LOW LEVEL VOLATILES BY SW8260C**

LCS Sample ID: **VLCSW-230405** Units: **mg/L** Analysis Date: **05-Apr-2023 12:10**
Client ID: Run ID: **VOA7_431868** SeqNo: **7217945** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	0.019	0.0010	0.02	0	96.6	70 - 130				
1,1,2,2-Tetrachloroethane	0.021	0.0010	0.02	0	106	70 - 120				
1,1,2-Trichlor-1,2,2-trifluoroethane	0.024	0.0010	0.02	0	118	70 - 130				
1,1,2-Trichloroethane	0.020	0.0010	0.02	0	99.4	77 - 113				
1,1-Dichloroethane	0.021	0.0010	0.02	0	104	71 - 122				
1,1-Dichloroethene	0.020	0.0010	0.02	0	102	70 - 130				
1,2,4-Trichlorobenzene	0.020	0.0010	0.02	0	98.8	77 - 126				
1,2-Dibromo-3-chloropropane	0.021	0.0010	0.02	0	104	70 - 130				
1,2-Dibromoethane	0.020	0.0010	0.02	0	102	76 - 123				
1,2-Dichlorobenzene	0.019	0.0010	0.02	0	94.3	77 - 113				
1,2-Dichloroethane	0.020	0.0010	0.02	0	99.2	70 - 124				
1,2-Dichloropropane	0.020	0.0010	0.02	0	98.2	72 - 119				
1,3-Dichlorobenzene	0.021	0.0010	0.02	0	103	78 - 118				
1,4-Dichlorobenzene	0.021	0.0010	0.02	0	103	79 - 113				
2-Butanone	0.039	0.0020	0.04	0	96.6	70 - 130				
2-Hexanone	0.039	0.0020	0.04	0	98.3	70 - 130				
4-Methyl-2-pentanone	0.037	0.0020	0.04	0	93.6	70 - 130				
Acetone	0.039	0.0020	0.04	0	98.2	70 - 130				
Benzene	0.020	0.0010	0.02	0	98.6	74 - 120				
Bromodichloromethane	0.019	0.0010	0.02	0	94.2	74 - 122				
Bromoform	0.020	0.0010	0.02	0	99.8	73 - 128				
Bromomethane	0.019	0.0010	0.02	0	93.5	70 - 130				
Carbon disulfide	0.040	0.0020	0.04	0	99.4	70 - 130				
Carbon tetrachloride	0.019	0.0010	0.02	0	95.0	71 - 125				
Chlorobenzene	0.018	0.0010	0.02	0	89.4	76 - 113				
Chloroethane	0.019	0.0010	0.02	0	93.9	70 - 130				
Chloroform	0.021	0.0010	0.02	0	105	71 - 121				
Chloromethane	0.021	0.0010	0.02	0	107	70 - 129				
cis-1,2-Dichloroethene	0.019	0.0010	0.02	0	96.0	75 - 122				
cis-1,3-Dichloropropene	0.019	0.0010	0.02	0	94.0	73 - 127				
Cyclohexane	0.023	0.0010	0.02	0	115	70 - 130				
Dibromochloromethane	0.019	0.0010	0.02	0	97.4	77 - 122				
Dichlorodifluoromethane	0.023	0.0010	0.02	0	113	70 - 130				
Ethylbenzene	0.019	0.0010	0.02	0	92.7	77 - 117				

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: **R431868 (0)** **Instrument:** **VOA7** **Method:** **LOW LEVEL VOLATILES BY SW8260C**

LCS Sample ID: **VLCSW-230405** Units: **mg/L** Analysis Date: **05-Apr-2023 12:10**
Client ID: Run ID: **VOA7_431868** SeqNo: **7217945** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Isopropylbenzene	0.020	0.0010	0.02	0	98.3	73 - 127				
m,p-Xylene	0.038	0.0020	0.04	0	95.5	77 - 122				
Methyl acetate	0.016	0.0010	0.02	0	80.6	76 - 122				
Methyl tert-butyl ether	0.018	0.0010	0.02	0	89.3	70 - 130				
Methylcyclohexane	0.020	0.0010	0.02	0	100	61 - 157				
Methylene chloride	0.021	0.0020	0.02	0	103	70 - 127				
o-Xylene	0.020	0.0010	0.02	0	98.6	75 - 119				
Styrene	0.020	0.0010	0.02	0	99.0	72 - 126				
Tetrachloroethene	0.020	0.0010	0.02	0	97.5	76 - 119				
Toluene	0.019	0.0010	0.02	0	96.4	77 - 118				
trans-1,2-Dichloroethene	0.018	0.0010	0.02	0	91.9	72 - 127				
trans-1,3-Dichloropropene	0.018	0.0010	0.02	0	88.7	77 - 119				
Trichloroethene	0.019	0.0010	0.02	0	94.9	77 - 121				
Trichlorofluoromethane	0.021	0.0010	0.02	0	104	70 - 130				
Vinyl chloride	0.021	0.0010	0.02	0	103	70 - 130				
Xylenes, Total	0.058	0.0010	0.06	0	96.5	75 - 122				
Surr: 1,2-Dichloroethane-d4	*0.055*	*0.0010*	*0.05*	*0*	*110*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*0.051*	*0.0010*	*0.05*	*0*	*102*	*77 - 113*				
Surr: Dibromofluoromethane	*0.050*	*0.0010*	*0.05*	*0*	*99.3*	*73 - 126*				
Surr: Toluene-d8	*0.051*	*0.0010*	*0.05*	*0*	*102*	*81 - 120*				

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: **R431868 (0)** **Instrument:** **VOA7** **Method:** **LOW LEVEL VOLATILES BY SW8260C**

MS Sample ID: **HS23031907-04MS** Units: **mg/L** Analysis Date: **05-Apr-2023 14:53**
Client ID: **MW-4** Run ID: **VOA7_431868** SeqNo: **7217948** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	0.018	0.0010	0.02	0	92.5	70 - 130				
1,1,2,2-Tetrachloroethane	0.018	0.0010	0.02	0	87.6	70 - 123				
1,1,2-Trichlor-1,2,2-trifluoroethane	0.021	0.0010	0.02	0	105	70 - 130				
1,1,2-Trichloroethane	0.017	0.0010	0.02	0	85.6	70 - 117				
1,1-Dichloroethane	0.019	0.0010	0.02	0	95.0	70 - 127				
1,1-Dichloroethene	0.017	0.0010	0.02	0	83.1	70 - 130				
1,2,4-Trichlorobenzene	0.017	0.0010	0.02	0	85.0	70 - 125				
1,2-Dibromo-3-chloropropane	0.018	0.0010	0.02	0	91.9	70 - 130				
1,2-Dibromoethane	0.017	0.0010	0.02	0	84.9	70 - 124				
1,2-Dichlorobenzene	0.016	0.0010	0.02	0	81.1	70 - 115				
1,2-Dichloroethane	0.017	0.0010	0.02	0	82.6	70 - 127				
1,2-Dichloropropane	0.016	0.0010	0.02	0	80.2	70 - 122				
1,3-Dichlorobenzene	0.018	0.0010	0.02	0	88.8	70 - 119				
1,4-Dichlorobenzene	0.018	0.0010	0.02	0	88.8	70 - 114				
2-Butanone	0.035	0.0020	0.04	0	87.5	70 - 130				
2-Hexanone	0.034	0.0020	0.04	0	84.5	70 - 130				
4-Methyl-2-pentanone	0.033	0.0020	0.04	0	82.1	70 - 130				
Acetone	0.032	0.0020	0.04	0	81.1	70 - 130				
Benzene	0.018	0.0010	0.02	0.0005236	88.2	70 - 127				
Bromodichloromethane	0.017	0.0010	0.02	0	85.0	70 - 124				
Bromoform	0.016	0.0010	0.02	0	80.7	70 - 129				
Bromomethane	0.015	0.0010	0.02	0	76.1	70 - 130				
Carbon disulfide	0.034	0.0020	0.04	0	84.0	70 - 130				
Carbon tetrachloride	0.018	0.0010	0.02	0	91.1	70 - 130				
Chlorobenzene	0.016	0.0010	0.02	0	78.5	70 - 114				
Chloroethane	0.016	0.0010	0.02	0	80.4	70 - 130				
Chloroform	0.019	0.0010	0.02	0	93.3	70 - 125				
Chloromethane	0.016	0.0010	0.02	0	77.5	70 - 130				
cis-1,2-Dichloroethene	0.018	0.0010	0.02	0	91.0	70 - 128				
cis-1,3-Dichloropropene	0.017	0.0010	0.02	0	83.9	70 - 125				
Cyclohexane	0.021	0.0010	0.02	0	103	70 - 130				
Dibromochloromethane	0.017	0.0010	0.02	0	84.1	70 - 124				
Dichlorodifluoromethane	0.0063	0.0010	0.02	0	31.5	70 - 130				S
Ethylbenzene	0.017	0.0010	0.02	0	83.9	70 - 124				

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: **R431868 (0)** **Instrument:** **VOA7** **Method:** **LOW LEVEL VOLATILES BY SW8260C**

MS Sample ID: **HS23031907-04MS** Units: **mg/L** Analysis Date: **05-Apr-2023 14:53**
Client ID: **MW-4** Run ID: **VOA7_431868** SeqNo: **7217948** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Isopropylbenzene	0.018	0.0010	0.02	0.0003554	89.2	70 - 130				
m,p-Xylene	0.035	0.0020	0.04	0	87.8	70 - 130				
Methyl acetate	0.013	0.0010	0.02	0	63.2	76 - 122				S
Methyl tert-butyl ether	0.020	0.0010	0.02	0.005803	70.7	70 - 130				
Methylcyclohexane	0.019	0.0010	0.02	0	97.1	61 - 158				
Methylene chloride	0.017	0.0020	0.02	0	84.0	70 - 128				
o-Xylene	0.017	0.0010	0.02	0	86.3	70 - 124				
Styrene	0.017	0.0010	0.02	0	85.8	70 - 130				
Tetrachloroethene	0.019	0.0010	0.02	0	92.6	70 - 130				
Toluene	0.017	0.0010	0.02	0	86.6	70 - 123				
trans-1,2-Dichloroethene	0.016	0.0010	0.02	0	79.8	70 - 130				
trans-1,3-Dichloropropene	0.016	0.0010	0.02	0	80.0	70 - 121				
Trichloroethene	0.018	0.0010	0.02	0	89.6	70 - 129				
Trichlorofluoromethane	0.015	0.0010	0.02	0	75.6	70 - 130				
Vinyl chloride	0.016	0.0010	0.02	0	80.1	70 - 130				
Xylenes, Total	0.052	0.0010	0.06	0	87.3	70 - 130				
Surr: 1,2-Dichloroethane-d4	*0.049*	*0.0010*	*0.05*	*0*	*98.7*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*0.051*	*0.0010*	*0.05*	*0*	*103*	*77 - 113*				
Surr: Dibromofluoromethane	*0.050*	*0.0010*	*0.05*	*0*	*100*	*77 - 123*				
Surr: Toluene-d8	*0.052*	*0.0010*	*0.05*	*0*	*103*	*82 - 127*				

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: **R431868 (0)** **Instrument:** **VOA7** **Method:** **LOW LEVEL VOLATILES BY SW8260C**

MSD Sample ID: **HS23031907-04MSD** Units: **mg/L** Analysis Date: **05-Apr-2023 15:14**
Client ID: **MW-4** Run ID: **VOA7_431868** SeqNo: **7217949** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	0.019	0.0010	0.02	0	93.6	70 - 130	0.01849	1.16	20	
1,1,2,2-Tetrachloroethane	0.018	0.0010	0.02	0	90.1	70 - 123	0.01753	2.76	20	
1,1,2-Trichlor-1,2,2-trifluoroethane	0.020	0.0010	0.02	0	101	70 - 130	0.02106	4.31	20	
1,1,2-Trichloroethane	0.017	0.0010	0.02	0	86.0	70 - 117	0.01712	0.45	20	
1,1-Dichloroethane	0.019	0.0010	0.02	0	96.2	70 - 127	0.01900	1.24	20	
1,1-Dichloroethene	0.016	0.0010	0.02	0	81.7	70 - 130	0.01662	1.67	20	
1,2,4-Trichlorobenzene	0.018	0.0010	0.02	0	87.5	70 - 125	0.01700	2.95	20	
1,2-Dibromo-3-chloropropane	0.018	0.0010	0.02	0	91.1	70 - 130	0.01837	0.815	20	
1,2-Dibromoethane	0.018	0.0010	0.02	0	89.0	70 - 124	0.01697	4.81	20	
1,2-Dichlorobenzene	0.017	0.0010	0.02	0	83.7	70 - 115	0.01622	3.14	20	
1,2-Dichloroethane	0.018	0.0010	0.02	0	91.5	70 - 127	0.01653	10.2	20	
1,2-Dichloropropane	0.018	0.0010	0.02	0	90.3	70 - 122	0.01604	11.8	20	
1,3-Dichlorobenzene	0.018	0.0010	0.02	0	91.8	70 - 119	0.01777	3.31	20	
1,4-Dichlorobenzene	0.018	0.0010	0.02	0	91.8	70 - 114	0.01777	3.31	20	
2-Butanone	0.035	0.0020	0.04	0	87.0	70 - 130	0.03501	0.644	20	
2-Hexanone	0.035	0.0020	0.04	0	88.3	70 - 130	0.03378	4.48	20	
4-Methyl-2-pentanone	0.035	0.0020	0.04	0	88.2	70 - 130	0.03285	7.11	20	
Acetone	0.035	0.0020	0.04	0	86.9	70 - 130	0.03245	6.9	20	
Benzene	0.018	0.0010	0.02	0.0005236	88.3	70 - 127	0.01816	0.157	20	
Bromodichloromethane	0.017	0.0010	0.02	0	86.5	70 - 124	0.01700	1.72	20	
Bromoform	0.018	0.0010	0.02	0	88.4	70 - 129	0.01613	9.19	20	
Bromomethane	0.016	0.0010	0.02	0	81.7	70 - 130	0.01522	7.13	20	
Carbon disulfide	0.035	0.0020	0.04	0	87.9	70 - 130	0.03360	4.48	20	
Carbon tetrachloride	0.019	0.0010	0.02	0	93.5	70 - 130	0.01821	2.59	20	
Chlorobenzene	0.017	0.0010	0.02	0	84.7	70 - 114	0.01571	7.51	20	
Chloroethane	0.018	0.0010	0.02	0	91.3	70 - 130	0.01608	12.7	20	
Chloroform	0.019	0.0010	0.02	0	94.9	70 - 125	0.01865	1.77	20	
Chloromethane	0.015	0.0010	0.02	0	76.9	70 - 130	0.01551	0.825	20	
cis-1,2-Dichloroethene	0.018	0.0010	0.02	0	91.1	70 - 128	0.01819	0.154	20	
cis-1,3-Dichloropropene	0.018	0.0010	0.02	0	88.5	70 - 125	0.01678	5.32	20	
Cyclohexane	0.026	0.0010	0.02	0	132	70 - 130	0.02061	24.9	20	SR
Dibromochloromethane	0.017	0.0010	0.02	0	86.7	70 - 124	0.01682	3.08	20	
Dichlorodifluoromethane	0.0069	0.0010	0.02	0	34.3	70 - 130	0.006296	8.47	20	S
Ethylbenzene	0.017	0.0010	0.02	0	85.5	70 - 124	0.01678	1.91	20	

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: HS23031907

QC BATCH REPORT

Batch ID: **R431868 (0)** **Instrument:** **VOA7** **Method:** **LOW LEVEL VOLATILES BY SW8260C**

MSD Sample ID: **HS23031907-04MSD** Units: **mg/L** Analysis Date: **05-Apr-2023 15:14**
Client ID: **MW-4** Run ID: **VOA7_431868** SeqNo: **7217949** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Isopropylbenzene	0.019	0.0010	0.02	0.0003554	91.8	70 - 130	0.01820	2.77	20	
m,p-Xylene	0.036	0.0020	0.04	0	90.2	70 - 130	0.03512	2.68	20	
Methyl acetate	0.016	0.0010	0.02	0	79.3	76 - 122	0.01263	22.6	20	R
Methyl tert-butyl ether	0.021	0.0010	0.02	0.005803	75.0	70 - 130	0.01994	4.24	20	
Methylcyclohexane	0.021	0.0010	0.02	0	104	61 - 158	0.01941	6.96	20	
Methylene chloride	0.019	0.0020	0.02	0	93.4	70 - 128	0.01680	10.6	20	
o-Xylene	0.018	0.0010	0.02	0	90.9	70 - 124	0.01727	5.17	20	
Styrene	0.018	0.0010	0.02	0	89.1	70 - 130	0.01717	3.71	20	
Tetrachloroethene	0.019	0.0010	0.02	0	93.7	70 - 130	0.01852	1.24	20	
Toluene	0.018	0.0010	0.02	0	87.8	70 - 123	0.01731	1.43	20	
trans-1,2-Dichloroethene	0.017	0.0010	0.02	0	85.1	70 - 130	0.01596	6.37	20	
trans-1,3-Dichloropropene	0.017	0.0010	0.02	0	84.4	70 - 121	0.01601	5.28	20	
Trichloroethene	0.018	0.0010	0.02	0	90.0	70 - 129	0.01792	0.492	20	
Trichlorofluoromethane	0.018	0.0010	0.02	0	91.3	70 - 130	0.01511	18.9	20	
Vinyl chloride	0.017	0.0010	0.02	0	84.4	70 - 130	0.01601	5.31	20	
Xylenes, Total	0.054	0.0010	0.06	0	90.4	70 - 130	0.05238	3.51	20	
Surr: 1,2-Dichloroethane-d4	*0.053*	*0.0010*	*0.05*	*0*	*106*	*70 - 126*	*0.04934*	*7.31*	*20*	
Surr: 4-Bromofluorobenzene	*0.053*	*0.0010*	*0.05*	*0*	*106*	*77 - 113*	*0.05145*	*2.92*	*20*	
Surr: Dibromofluoromethane	*0.050*	*0.0010*	*0.05*	*0*	*99.4*	*77 - 123*	*0.05024*	*1.12*	*20*	
Surr: Toluene-d8	*0.051*	*0.0010*	*0.05*	*0*	*103*	*82 - 127*	*0.05153*	*0.409*	*20*	

The following samples were analyzed in this batch: HS23031907-04

Client: Phase Engineering, Inc.
Project: 1733 Wirt Road
WorkOrder: **HS23031907**

QUALIFIERS, ACRONYMS, UNITS

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

Acronym	Description
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitaion Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

Unit Reported	Description
mg/L	Milligrams per Liter

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
California	2919 2022-2023	30-Apr-2023
Dept of Defense	L21-682	31-Dec-2023
Florida	E87611-36	30-Jun-2023
Illinois	2000322022-9	09-May-2023
Kansas	E-10352; 2022-2023	31-Jul-2023
Kentucky	123043, 2022-2023	30-Apr-2023
Louisiana	03087, 2022-2023	30-Jun-2023
Maryland	343, 2022-2023	30-Jun-2023
North Carolina	624-2023	31-Dec-2023
North Dakota	R-193 2022-2023	30-Apr-2023
Oklahoma	2022-141	31-Aug-2023
Texas	T104704231-22-29	30-Apr-2023
Utah	TX026932022-13	31-Jul-2023

Sample Receipt Checklist

Work Order ID: HS23031907 **Date/Time Received:** **30-Mar-2023 16:50**

Client Name: Phase **Received by:** **Patrick Salome**

Completed By: /S/ Corey Grandits (eSignature) 31-Mar-2023 16:46 (Date/Time) **Reviewed by:** /S/ Bernadette A. Fini (eSignature) 03-Apr-2023 08:29 (Date/Time)

Matrices: **W** Carrier name: **ALS Courier**

	Yes	No	
Shipping container/cooler in good condition?	☑	☐	Not Present ☐
Custody seals intact on shipping container/cooler?	☐	☐	Not Present ☑
Custody seals intact on sample bottles?	☐	☐	Not Present ☑
VOA/TX1005/TX1006 Solids in hermetically sealed vials?	☐	☐	Not Present ☑
Chain of custody present?	☑	☐	1 Page(s)
Chain of custody signed when relinquished and received?	☑	☐	COC IDs:293382
Samplers name present on COC?	☑	☐	
Chain of custody agrees with sample labels?	☑	☐	
Samples in proper container/bottle?	☑	☐	
Sample containers intact?	☑	☐	
Sufficient sample volume for indicated test?	☑	☐	
All samples received within holding time?	☑	☐	
Container/Temp Blank temperature in compliance?	☑	☐	

Temperature(s)/Thermometer(s):	1.5UC/1.0C	IR31
Cooler(s)/Kit(s):	49772	
Date/Time sample(s) sent to storage:	3/31/2023	

	Yes	No	
Water - VOA vials have zero headspace?	☑	☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	☑	☐	N/A ☐
pH adjusted?	☐	☑	N/A ☐

pH adjusted by:

Login Notes:

Client Contacted: Date Contacted: Person Contacted:

Contacted By: Regarding:

Comments:

Corrective Action:

Cincinnati, OH +1 513 733 5336 | Fort Collins, CO +1 970 490 1511 | Houston, TX +1 281 530 5656 | Spring City, PA +1 610 948 4903 | South Charleston, WV +1 304 356 3168
Everett, WA +1 425 356 2600 | Holland, MI +1 616 399 6070 | Middletown, PA +1 717 944 5541 | Salt Lake City, UT +1 801 266 7700 | York, PA +1 717 505 5280

Chain of Custody Form

Page 1 of 1

COC ID: 293382

ALS Project Manager: | ALS Work Order #:

Customer Information		Project Information		Parameter/Method Request for Analysis	
Purchase Order	201903146	Project Name	1733 Wirt Road	A	8260_LL_W (TCL 4.3 VOC 8260)
Work Order		Project Number	Houston, TX	B	TX1005_W_Low (TPH)
Company Name	Phase Engineering, Inc.	Bill To Company	Phase Engineering, Inc.	C	
Send Report To	Ross Doctoroff	Invoice Attn	Claudia Pedroza-AP	D	
Address	5524 Cornish Street	Address	5524 Cornish Street	E	
				F	
City/State/Zip	Houston, TX 77007	City/State/Zip	Houston TX 77007	G	
Phone	(713) 476-9844	Phone	(713) 476-9844	H	
Fax	(713) 476-9797	Fax	(713) 476-9797	I	
e-Mail Address	ross@PhaseEngineering.com	e-Mail Address	Claudia@phaseengineering.com	J	

HS23031907
Phase Engineering, Inc.
1733 Wirt Road

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	MW-1	3/30/23	1155	W	1,8	6	X	X									
2	MW-2	3/30/23	1233	W	1,8	6	X	X									
3	MW-3	3/30/23	1308	W	1,8	6	X	X									
4	MW-4	3/30/23	1040	W	1,8	6	X	X									
5	MW-5	3/30/23	1114	W	1,8	6	X	X									
6	MW-6	3/30/23	0952	W	1,8	6	X	X									
7	MW-7	3/30/23	0908	W	1,8	6	X	X									
8																	
9																	
10																	

Sampler(s) Please Print & Sign: Reynaldo Garay

Shipment Method: Courier

Required Turnaround Time: (Check Box) ☐ Other ____ ☐ STD 10 Wk Days ☒ 5 Wk Days ☐ 2 Wk Days ☐ 24 Hour

Results Due Date:

Relinquished by: | Date: 3/30/23 | Time: 1600 | Received by: DS

Relinquished by: DS | Date: 3-30-23 | Time: 1650 | Received by (Laboratory): DS

Logged by (Laboratory): | Date: | Time: | Checked by (Laboratory):

Notes: Phase 1733 Wirt Road

Cooler ID	Cooler Temp.
49772	

QC Package: (Check One Box Below)
☐ Level II Std QC
☐ Level III Std QC/Raw Data
☐ Level IV SW846/CLP
☐ Other
☒ TRRP Checklist
☐ TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.

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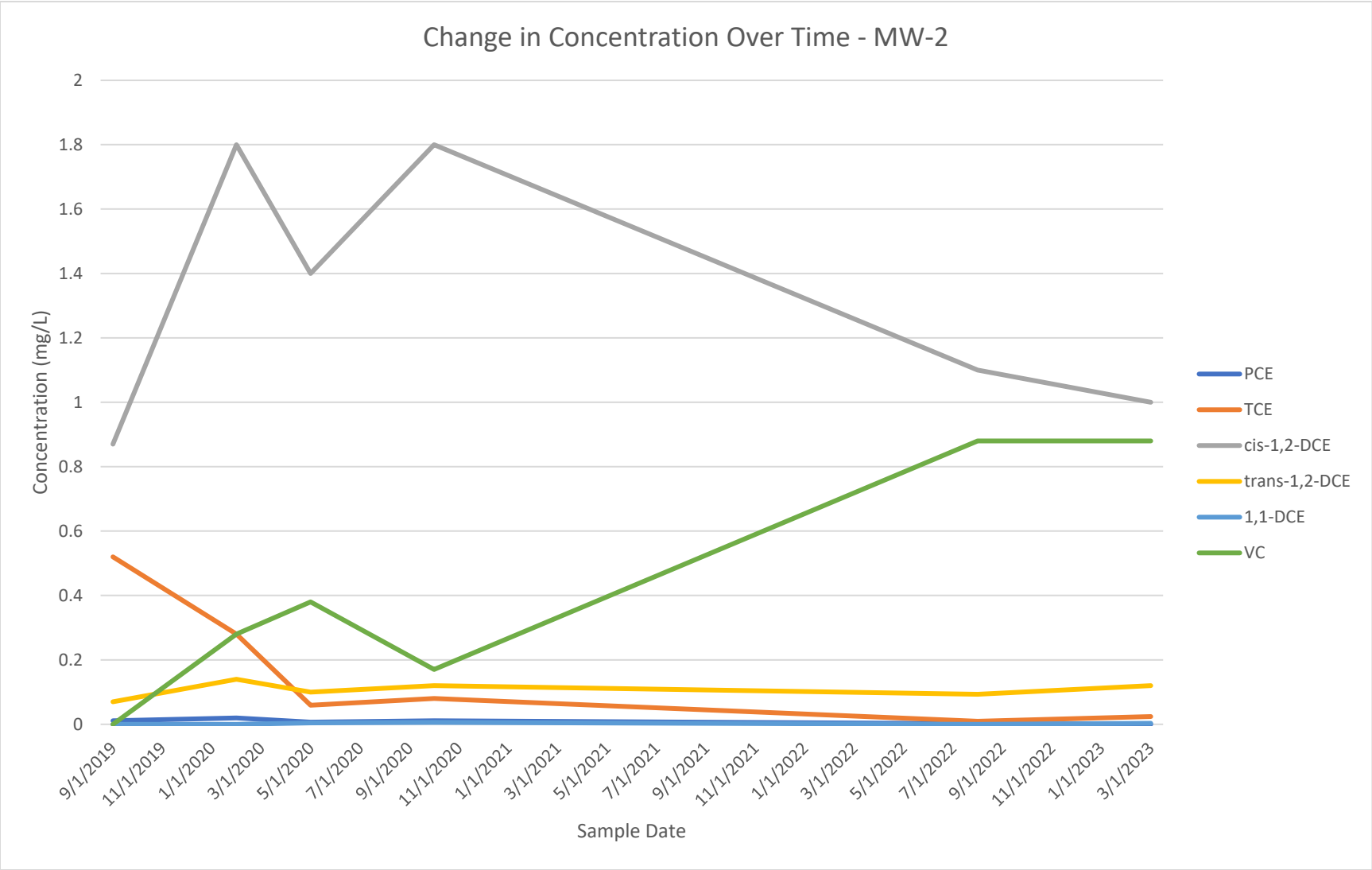
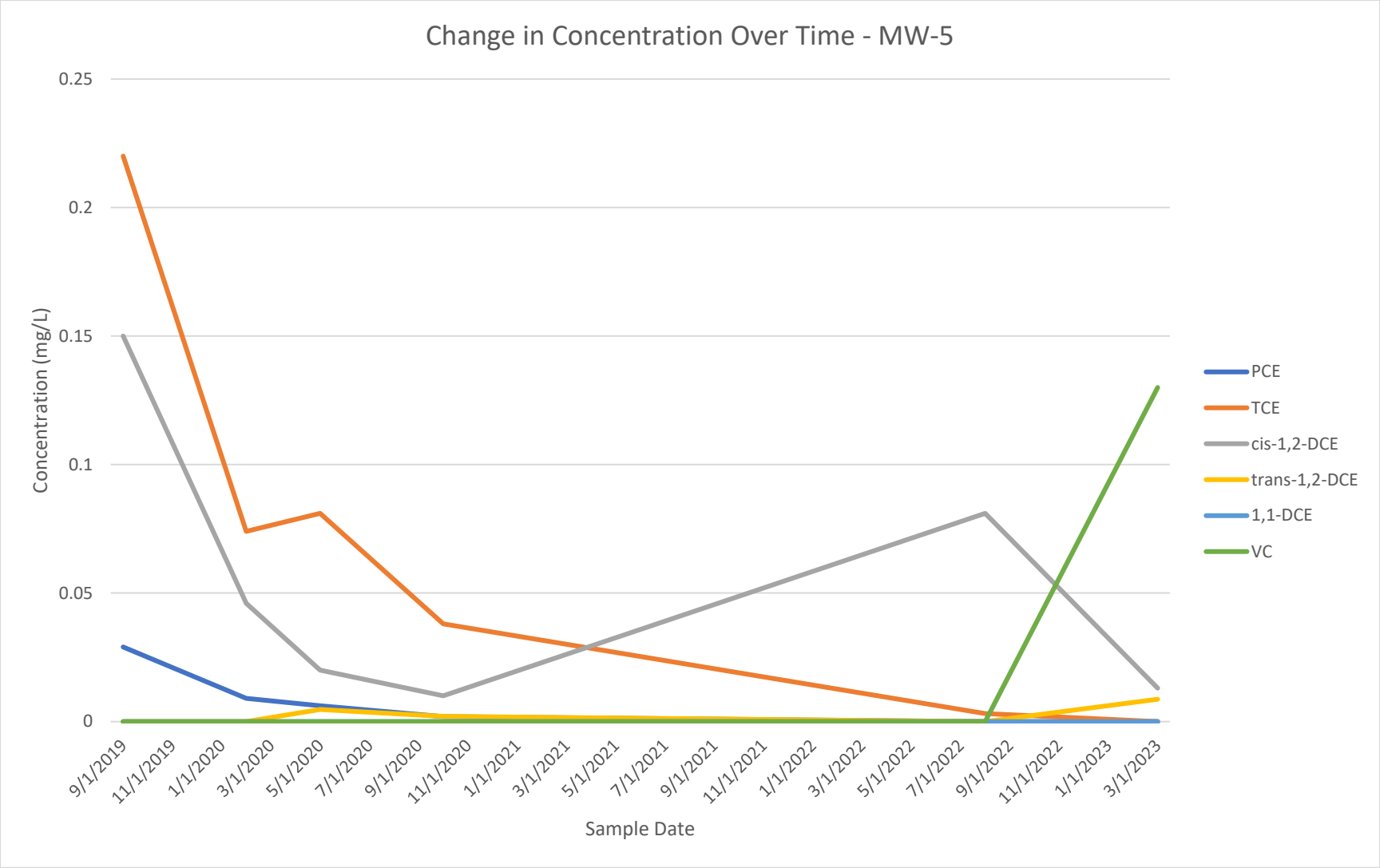

Change in Concentration Over Time - MW-2
Concentration (mg/L)
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
9/1/2019
11/1/2019
1/1/2020
3/1/2020
5/1/2020
7/1/2020
9/1/2020
11/1/2020
1/1/2021
3/1/2021
5/1/2021
7/1/2021
9/1/2021
11/1/2021
1/1/2022
3/1/2022
5/1/2022
7/1/2022
9/1/2022
11/1/2022
1/1/2023
3/1/2023
Sample Date
PCE
TCE
cis-1,2-DCE
trans-1,2-DCE
1,1-DCE
VC


Change in Concentration Over Time - MW-5
Concentration (mg/L)
0.25
0.2
0.15
0.1
0.05
0
9/1/2019
11/1/2019
1/1/2020
3/1/2020
5/1/2020
7/1/2020
9/1/2020
11/1/2020
1/1/2021
3/1/2021
5/1/2021
7/1/2021
9/1/2021
11/1/2021
1/1/2022
3/1/2022
5/1/2022
7/1/2022
9/1/2022
11/1/2022
1/1/2023
3/1/2023
Sample Date
PCE
TCE
cis-1,2-DCE
trans-1,2-DCE
1,1-DCE
VC

ITEM 4

Appendix D revised

Provide for each contaminant of concern within the designated groundwater:

a) A description of the ingestion protective concentration level exceedance zone and the non-ingestion protective concentration level exceedance zone, including a specification of the horizontal area and the minimum and maximum depth belowground surface.

b) The level of contamination, the ingestion protective concentration level, and the non-ingestion protective concentration level, all expressed as mg/L units.

c) Its basic geochemical properties (e.g., whether the contaminant of concern migrates with groundwater, floats or is soluble in water).

Detection and delineation of the chemicals of concern (COCs) in the groundwater was conducted during the due diligence investigations started in 2017 and in conjunction with an APAR submittal in April 2022. Groundwater contamination has been detected above the Texas Risk Reduction Program (TRRP) levels north-northwest and south-southwest of the present structure, around the former Cobbs Specialty Cleaner specifically at permanent monitoring wells MW-2 and MW-5. The contaminated groundwater is restricted to a plume in the shallow-intermediate groundwater zone lying at depths between 25 and 40 feet below ground surface (bgs) in wet to saturated, light grey, clayey sand. This unit is overlain by less porous, lower permeability light grey, light red, dry, stiff clay (aquitard) and underlain by tan, red, dry, stiff silty clay. The estimated areas of the exceedance zones are approximately ten feet wide by ten feet long on the northwest side of the building and 10 to 30 feet wide by 55 feet long on the south side of the building (approximately 1,750 total square feet) beneath the existing concrete surface. No COCs have been detected at concentrations exceeding the non-ingestion protective concentrations.

The COCs that have been detected in the groundwater plume at concentrations greater than their TRRP Tier 1 PCLs (for ingestion of groundwater) include the following:

<u>Tetrachloroethene</u>
CAS Registry Number: 127-18-4
(Also known as Perchloroethylene, 1,1,2,2-tetrachloroethylene, perchlor, perclene, tetrachloroethylene, PERC, PCE)

The Environmental Protection Agency (EPA) and the Texas Commission on Environmental Quality (TCEQ) regulate PCE as a drinking water contaminant. The current Federal Maximum Contaminant Level (MCL) for PCE set by EPA is 5 µg/L or 0.005 mg/L; the TCEQ has adopted the MCL as the Tier 1 PCL for ingestion of groundwater. Tetrachloroethene or PCE is a colorless, clear liquid with an ethereal odor, specific gravity of 1.6, and is practically insoluble in water. PCE is a manufactured chemical and does not occur naturally in the environment. It is commonly associated with dry cleaning, textile operations, and metal degreasing activities (TCEQ 2008). The highest concentration of PCE in the shallow-intermediate groundwater bearing zone (Zone 1) was detected in the October 2020 monitoring event (0.011 mg/L at MW-2); PCE was not detected at concentrations that exceed the PCL during the most recent monitoring event (August 2022).

Trichloroethene
CAS Registry Number: 79-01-6
(Also known as trichloroethylene, TCE, trichlor, Tri-Clene)

The Environmental Protection Agency (EPA) and the Texas Commission on Environmental Quality (TCEQ) regulate TCE as a drinking water contaminant. The current Federal Maximum Contaminant Level (MCL) for TCE set by EPA is 5 µg/L or 0.005 mg/L; the TCEQ has adopted the MCL as the Tier 1 PCL for ingestion of groundwater. Trichloroethene or TCE is a colorless, clear solvent with a slightly sweet odor, specific gravity of 1.464, and has a low solubility value. TCE is a manufactured chemical and does not occur naturally in the environment. It is commonly associated with metal degreasing activities, dry cleaning operations, and is a component of some consumer products such as paint removers, adhesives, and household cleaning products (TCEQ 2008). The highest concentration of TCE detected in the shallow-intermediate groundwater bearing zone (Zone 1) in the most recent monitoring event (August 2022) was 0.0094 mg/L at MW-2.

cis-1,2-Dichloroethene
CAS Registry Number: 156-59-2
(Also known as cis-1,2-Dichloroethylene, cis-1,2-DCE)

The Environmental Protection Agency (EPA) and the Texas Commission on Environmental Quality (TCEQ) regulate cis-1,2-DCE as a drinking water contaminant. The current Federal Maximum Contaminant Level (MCL) for cis-1,2-DCE set by EPA is 70 µg/L or 0.07 mg/L; the TCEQ has adopted the MCL as the Tier 1 PCL for ingestion of groundwater. Cis-1,2-Dichloroethene or cis-1,2-DCE is one of two geometric isomers of 1,2-dichloroethylene (1,2-DCE). 1,2-DCE is a highly flammable, colorless liquid with a sharp/harsh odor, specific gravity of 1.27, and is moderately soluble in water. 1,2 DCE is a manufactured chemical and does not occur naturally in the environment. Cis-1,2-DCE is mainly a chemical intermediate in the synthesis and degradation of chlorinated solvents and other compounds. However, it can be used as a solvent for consumer products (TCEQ 2008). The highest concentration of cis-1,2-DCE detected in the shallow-intermediate groundwater bearing zone (Zone 1) in the most recent monitoring event (August 2022) was 1.1 mg/L at MW-2.

trans-1,2-Dichloroethene
CAS Registry Number: 156-60-5
(Also known as trans-1,2-Dichloroethylene, trans-1,2-DCE)

The Environmental Protection Agency (EPA) and the Texas Commission on Environmental Quality (TCEQ) regulate trans-1,2-DCE as a drinking water contaminant. The current Federal Maximum Contaminant Level (MCL) for trans-1,2-DCE set by EPA is 100 µg/L or 0.1 mg/L; the TCEQ has adopted the MCL as the Tier 1 PCL for ingestion of groundwater. Trans-1,2-Dichloroethene or trans-1,2-DCE is one of two geometric isomers of 1,2-dichloroethylene (1,2-DCE). 1,2-DCE is a highly flammable, colorless liquid with a sharp/harsh odor, specific gravity of

1.27, and is moderately soluble in water. 1,2 DCE is a manufactured chemical and does not occur naturally in the environment. Trans-1,2-DCE is mainly a chemical intermediate in the synthesis and degradation of chlorinated solvents and other compounds. However, it can be used as a solvent for cleaning, degreasing, and some consumer products (TCEQ 2008). The highest concentration of trans-1,2-DCE detected in the shallow-intermediate groundwater bearing zone (Zone 1) was detected in the February 2020 monitoring event (0.014 mg/L at MW-2); trans-1,2-DCE was not detected at concentrations that exceed the PCL during the most recent monitoring event (August 2022).

Vinyl Chloride
CAS Registry Number: 75-01-4
(Also known as Chloroethene, Chloroethylene, Ethylene monochloride, monochloroethene, VC)

The Environmental Protection Agency (EPA) and the Texas Commission on Environmental Quality (TCEQ) regulate VC as a drinking water contaminant. The current Federal Maximum Contaminant Level (MCL) for VC set by EPA is 2 µg/L or 0.002 mg/L; the TCEQ has adopted the MCL as the Tier 1 PCL for ingestion of groundwater. Vinyl Chloride or VC is a colorless, flammable gas at room temperature, with a mild, sweet odor, specific gravity of 0.9, and is slightly soluble in water. Vinyl Chloride is a man-made chemical used mainly in the production of polyvinyl chloride polymers (PVC) (TCEQ 2009). The highest concentration of VC detected in the shallow-intermediate groundwater bearing zone (Zone 1) in the most recent monitoring event (August 2022) was 0.88 mg/L at MW-2.

CVOC GW Analytical Results
1733 Wirt Road, Houston, TX
VCP# 3000

ANALYTE	TRRP Tier 1 PCLs $^{GW}GW_{ING}$ mg/L	TRRP Tier 1 PCLs $^{AIR}GW_{INH-V}$ mg/L	MW-1 9/12/2019	MW-1 2/24/2020	MW-1 5/1/2020	MW-1 10/15/2020	MW-1 8/12/2022	MW-2 9/12/2019	MW-2 2/24/2020	MW-2 5/1/2020	MW-2 10/15/2020	MW-2 8/12/2022
			mg/L					mg/L				
VOCs (EPA Method 8260)												
1,1-Dichloroethene	0.007	1700	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.0010	0.0041	0.0060	<0.00020
cis-1,2-Dichloroethene	0.07	1200	0.0034	0.0040	0.013	0.0037	0.0035	0.87	1.8	1.4	1.8	1.1
Tetrachloroethene	0.005	500	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	0.011	0.020	0.0064	0.011	0.0019
trans-1,2-Dichloroethene	0.1	770	<0.00020	<0.00020	0.00048 J	<0.00020	<0.00020	0.070	0.14	0.10	0.12	0.093
Trichloroethene	0.005	24	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	0.52	0.28	0.059	0.080	0.0094
Vinyl chloride	0.002	3.8	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	0.28	0.38	0.17	0.88

ANALYTE	TRRP Tier 1 PCLs $^{GW}GW_{ING}$ mg/L	TRRP Tier 1 PCLs $^{AIR}GW_{INH-V}$ mg/L	MW-3 9/12/2019	MW-3 2/24/2020	MW-3 5/1/2020	MW-3 10/15/2020	MW-3 8/12/2022	MW-4 9/12/2019	MW-4 2/24/2020	MW-4 5/1/2020	MW-4 10/15/2020	MW-4 8/12/2022
			mg/L					mg/L				
VOCs (EPA Method 8260)												
1,1-Dichloroethene	0.007	1700	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
cis-1,2-Dichloroethene	0.07	1200	0.016	0.0011	0.0013	0.0013	0.0027	0.00090 J	<0.00020	0.0012	0.0013	<0.00020
Tetrachloroethene	0.005	500	0.0024	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030
trans-1,2-Dichloroethene	0.1	770	<0.00020	0.00041 J	0.00088 J	0.00050 J	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
Trichloroethene	0.005	24	0.0076	0.0015	0.0019	0.0017	0.0027	0.0024	0.00059 J	<0.00020	0.00043 J	<0.00020
Vinyl chloride	0.002	3.8	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020

ANALYTE	TRRP Tier 1 PCLs $^{GW}GW_{ING}$ mg/L	TRRP Tier 1 PCLs $^{AIR}GW_{INH-V}$ mg/L	MW-5 9/12/2019	MW-5 2/24/2020	MW-5 5/1/2020	MW-5 10/15/2020	MW-5 8/12/2022	MW-6 2/24/2020	MW-6 5/1/2020	MW-6 10/15/2020	MW-6 8/12/2022	MW-7 6/8/2020	MW-7 10/15/2020	MW-7 8/12/2022
			mg/L					mg/L				mg/L		
VOCs (EPA Method 8260)														
1,1-Dichloroethene	0.007	1700	<0.0010	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	No access	<0.00020	<0.00020	<0.00020
cis-1,2-Dichloroethene	0.07	1200	0.15	0.046	0.020	0.010	0.081	0.0050	0.0065	0.0016	No access	0.0014	0.0065	0.012
Tetrachloroethene	0.005	500	0.029	0.0090	0.0061	0.0019	<0.00030	<0.00030	<0.00030	<0.00030	No access	<0.00030	<0.00030	<0.00030
trans-1,2-Dichloroethene	0.1	770	<0.0010	<0.00020	0.0047	0.0020	<0.00020	<0.00020	0.00043 J	<0.00020	No access	<0.00020	<0.00020	<0.00020
Trichloroethene	0.005	24	0.22	0.074	0.081	0.038	0.0031	<0.00020	<0.00020	0.00021 J	No access	<0.00020	0.00024 J	<0.00020
Vinyl chloride	0.002	3.8	<0.0010	<0.00020	<0.00020	<0.00020	<0.00020	0.0014	<0.00020	<0.00020	No access	<0.00020	<0.00020	<0.00020

CUMULATIVE SUMMARY OF CHLORINATED SOLVENT CONCENTRATIONS

Monitoring Well	Sample Date	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	VC
Tier 1 PCL $^{GW}GW_{Ing}$ (mg/L)		0.005	0.005	0.07	0.1	0.007	0.002
MW-1	9/12/2019	<0.0003	<0.0002	0.0034	<0.0002	<0.0002	<0.0002
	2/24/2020	<0.0003	<0.0002	0.004	<0.0002	<0.0002	<0.0002
	5/1/2020	<0.0003	<0.0002	0.013	0.00048 J	<0.0002	<0.0002
	10/15/2020	<0.0003	<0.0002	0.0037	<0.0002	<0.0002	<0.0002
	8/12/2022	<0.0003	<0.0002	0.0035	<0.0002	<0.0002	<0.0002
MW-2	9/12/2019	0.011	0.52	0.87	0.07	<0.0002	<0.0002
	2/24/2020	0.02	0.28	1.8	0.14	<0.0001	0.28
	5/1/2020	0.0064	0.059	1.4	0.1	0.0041	0.38
	10/15/2020	0.011	0.08	1.8	0.12	0.006	0.17
	8/12/2022	0.0019	0.0094	1.1	0.093	<0.0002	0.88
MW-3	9/12/2019	0.0024	0.0076	0.016	<0.0002	<0.0002	<0.0002
	2/24/2020	<0.0003	0.0015	0.0011	0.00041 J	<0.0002	<0.0002
	5/1/2020	<0.0003	0.0019	0.0013	0.00088 J	<0.0002	<0.0002
	10/15/2020	<0.0003	0.0017	0.0013	0.0005 J	<0.0002	<0.0002
	8/12/2022	<0.0003	0.0027	0.0027	<0.0002	<0.0002	<0.0002
MW-4	9/12/2019	<0.0003	0.0024	0.0009 J	<0.0002	<0.0002	<0.0002
	2/24/2020	<0.0003	0.00059 J	<0.0002	<0.0002	<0.0002	<0.0002
	5/1/2020	<0.0003	<0.0002	0.0012	<0.0002	<0.0002	<0.0002
	10/15/2020	<0.0003	0.00043 J	0.0013	<0.0002	<0.0002	<0.0002
	8/12/2022	<0.0003	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
MW-5	9/12/2019	0.029	0.22	0.15	<0.001	<0.001	<0.001
	2/24/2020	0.009	0.074	0.046	<0.0002	<0.0002	<0.0002
	5/1/2020	0.0061	0.081	0.02	0.0047	<0.0002	<0.0002
	10/15/2020	0.0019	0.038	0.01	0.002	<0.0002	<0.0002
	8/12/2022	<0.0003	0.0031	0.081	<0.0002	<0.0002	<0.0002
MW-6	2/24/2020	<0.0003	<0.0002	0.005	<0.0002	<0.0002	0.0014
	5/1/2020	<0.0003	<0.0002	0.0065	0.00043 J	<0.0002	<0.0002
	10/15/2020	<0.0003	0.00021 J	0.0016	<0.0002	<0.0002	<0.0002
	8/12/2022	NS	NS	NS	NS	NS	NS
MW-7	6/8/2020	<0.0003	<0.0002	0.0014	<0.0002	<0.0002	<0.0002
	10/15/2020	<0.0003	0.00024 J	0.0065	<0.0002	<0.0002	<0.0002
	8/12/2022	<0.0003	<0.0002	0.012	<0.0002	<0.0002	<0.0002

ITEM 5

Appendix E

A table displaying the following information for each contaminant of concern, to the extent known:

a. The maximum concentration level for soil and groundwater, the ingestion protective concentration level, and the non-ingestion protective concentration level, all expressed as mg/kg for soils and mg/L for groundwater.

b. The critical protective concentration level without the municipal setting designation, highlighting any exceedances.

SUMMARY OF MAXIMUM CONSTITUENTS OF CONCERN CONCENTRATIONS: SOIL
MUNICIPAL SETTING DESIGNATION APPLICATION – COBB INTERESTS, INC.
1733 WIRT ROAD, HOUSTON, TEXAS 77055

Contaminant Of Concern	Maximum Detected Soil Concentration				TRRP Residential Protective Concentration Level (Tier 1 unless otherwise noted)	
	Sample ID	Sample Depth (feet)	Sample Date	Detected Concentration (mg/kg)	Non-Ingestion (with MSD)	Ingestion (Without MSD)
					$^{Air}Soil_{Inh-V}$ (mg/kg)	$^{GW}Soil_{Ing}$ (mg/kg)
cis-1,2-Dichloroethene	SB-2	38 - 40	09/10/2019	**0.97**	920	0.44 (Tier 3)
Tetrachloroethene	SB-5	29 - 31	09/12/2019	**0.067**	940	0.05
trans-1,2-dichloroethene	SB-2	38 - 40	09/10/2019	0.041	920	0.49
Trichloroethene	SB-2	21 - 24	09/10/2019	**3.3**	31	0.96 (Tier 3)
Vinyl Chloride	SB-2	38 - 40	09/10/2019	0.093	43	0.022
Greater than TRRP PCL						

SUMMARY OF MAXIMUM CONSTITUENTS OF CONCERN CONCENTRATIONS: GROUNDWATER
MUNICIPAL SETTING DESIGNATION APPLICATION – COBB INTERESTS, INC.
1733 WIRT ROAD, HOUSTON, TEXAS 77055

Contaminant Of Concern	Maximum Detected Groundwater Concentration				TRRP Residential Tier 1 Protective Concentration Level	
	Groundwater Bearing Unit	Sample ID	Sample Date	Detected Concentration (mg/L)	Non-Ingestion (with MSD)	Ingestion (Without MSD)
					$^{Air}GW_{Inh-V}$ (mg/L)	$^{GW}GW_{Ing}$ (mg/L)
cis-1,2-Dichloroethene	Zone 1 (Shallow)	MW-2	02/24/2020 10/15/2020	**1.8**	1200	0.07
Tetrachloroethene	Zone 1 (Shallow)	MW-5	09/12/2019	**0.029**	500	0.005
trans-1,2-dichloroethene	Zone 1 (Shallow)	MW-2	02/24/2020	**0.14**	770	0.1
Trichloroethene	Zone 1 (Shallow)	MW-2	09/12/2019	**0.52**	24	0.005
Vinyl Chloride	Zone 1 (Shallow)	MW-2	08/12/2022	**0.88**	3.8	0.002
Greater than TRRP Tier 1 PCL						

ITEM 6

Appendix F

If the plume extends beyond the limits of the property owners listed in this application, list the owners of the additional property beneath which the plume(s) extend(s), and a summary of interactions with those property owners about the plume(s) and this MSD application. Please Note: You are not required under this item to notify affected property owners, only to provide a summary of who affected property owners are, and if there have been any communications.

The plume has not been found to extend beyond the limits of the property, however adjoining property owners were notified and requested to grant access for installation of delineation wells. The notification and access request letters are attached.

The property owners that were contacted are listed below.

- North adjoining (1739 Wirt Road): Dale R. Gibble
- Southwest adjoining (1733 Wirt Road): Jerry Baker (previous owner)
- South adjoining (1729 Wirt Road): Kaisington Development

PHASE ENGINEERING, INC.
ENVIRONMENTAL CONSULTANTS
335 West 21st Street Houston, Texas 77008 Office 713.476.9844 Toll Free 800.419.888 Fax 713-476-9797 www.PhaseEngineering.com

January 6, 2020

Dale R. Gibble
2022 Hammerwood Drive
Missouri City, Texas 77489

Dear Mr. Gibble:

Phase Engineering, Inc. has been contracted by Cobb Interests, Inc. to conduct investigation and remedial activities associated with a release that occurred at the property located at 1733 Wirt Road, Houston, Texas (affected property), which is located adjoining to the south of the property that you own (1739 Wirt Road). This release has been reported to the Texas Commission on Environmental Quality (TCEQ) and is being managed under the Voluntary Cleanup Program (VCP).

The release occurred from onsite dry cleaning activities and has impacted soil and groundwater beneath the affected property. Chemicals of concern associated with the release include tetrachloroethene (a.k.a. perchloroethene), trichloroethene, cis-1,2-dichloroethene, and vinyl chloride. These chemicals are associated with dry cleaning compounds.

Phase Engineering, Inc. has conducted initial investigation activities at the affected property that included soil and groundwater sampling around the dry cleaner operational and storage areas, which are located directly adjoining to the south of your property. The primary objective of the current investigation is to determine if any potential exposure pathways (i.e. ingestion, inhalation, or direct contact with the chemicals released) associated with the release exist. At this time, no exposure pathways have been determined to be complete. The secondary objective of this investigation is to determine the extent of the impacted soil and groundwater. As of this date, impacted soil and groundwater has been identified on the north and south exterior areas around the dry cleaner building. Additional investigation efforts are planned, including the installation of soil borings and groundwater monitoring wells interior of the dry cleaner building as well as to the north and south of the dry cleaner facility. In order to full delineate groundwater contamination to the north, Phase Engineering, Inc. is requesting that you allow access onto the 1739 Wirt Road property in order to install a soil boring / groundwater monitoring well.

The duration of investigation activities requested at your property will include approximately one day of boring / well installation and sampling of the well. All of the waste generated during the planned investigation activities will be stored at the affected property site to the south of your property. The well will remain active until all investigation and remedial activities are completed. Phase Engineering, Inc. is also requesting that access be granted during any future monitoring events as required by the TCEQ. Phase Engineering, Inc. will forward any requested reports associated with this project as requested by you (landowner).

An access agreement letter and proposed sample location map are included with this letter. Phase Engineering, Inc. appreciates your cooperation and requests that any assistance with expediting this request be considered.

If you should have any questions please call me at (832) 485-2238.

Ross Doctoroff, P.G. #2767
Vice President
Phase Engineering, Inc.

PHASE ENGINEERING, INC.
ENVIRONMENTAL CONSULTANTS
335 West 21st Street Houston, Texas 77008 Office 713.476.9844 Toll Free 800.419.888 Fax 713-476-9797 www.PhaseEngineering.com

January 6, 2020

Dale R. Gibble
2022 Hammerwood Drive
Missouri City, Texas 77489

Dear Mr. Gibble:

This request for access has been prepared by Phase Engineering, Inc. (PEI) on behalf of Cobb Interests, Inc. This letter, when accepted by you and returned to us, will be evidence of the agreement by and between you (herein called "Landowner") and Cobb Interests, Inc. regarding access to the premises which you own, addressed as 1739 Wirt Road.

You agree for Cobb Interests, Inc. and its contractor(s) to have access to the premises for the purpose of conducting the following work:

- Installation of one soil boring to a depth of approximately forty feet below ground surface (40' bgs).
- Collection of selected soil samples from the soil boring.
- Conversion of the soil boring into a permanent groundwater monitoring well.
- Collection of a groundwater sample from the monitoring well.
- Quarterly groundwater monitoring as required by the TCEQ until closure for the Cobb Interests, Inc. project has been obtained.

In return for your granting access to the premises, Cobb Interests, Inc. agrees to the terms, restrictions and conditions set forth herein. Cobb Interests, Inc. agrees to utilize all good and customary work and safety procedures in order to prevent injury or damage to person or property. Cobb Interests, Inc. agrees to assume all costs, risks, and expenses associated with the work and agree to defend, indemnify, and hold Landowner harmless from any physical damages and injuries to persons or property resulting from Cobb Interests, Inc. conducting the work from the time the work commences until the time the Cobb Interests, Inc. contractor(s) vacated the premises.

Upon completion of the work, Cobb Interests, Inc. agrees, to the extent reasonably possible, to restore the area of the premises on which the work occurred to the condition which existed when the work was commenced.

If the above terms and conditions are acceptable, please sign and return a copy of this letter to serve as an access agreement and notification to proceed.

If you should have any questions please call me at (832) 485-2238.

Ross Doctoroff, P.G. #2767
Vice President
Phase Engineering, Inc.

Accepted by: Dale Gibble **Date:** 6/8/20

PHASE ENGINEERING, INC.
ENVIRONMENTAL CONSULTANTS
335 West 21st Street Houston, Texas 77008 Office 713.476.9844 Toll Free 800.419.888 Fax 713-476-9797 www.PhaseEngineering.com

January 6, 2020

Jerry M. Baker
209 W. Little York Road
Houston, Texas 77076

Dear Mr. Baker:

Phase Engineering, Inc. has been contracted by Cobb Interests, Inc. to conduct investigation and remedial activities associated with a release that occurred at the property located at 1733 Wirt Road, Houston, Texas (affected property), which is located adjoining to the north-northeast of the property that you own (1725 Wirt Road). This release has been reported to the Texas Commission on Environmental Quality (TCEQ) and is being managed under the Voluntary Cleanup Program (VCP).

The release occurred from onsite dry cleaning activities and has impacted soil and groundwater beneath the affected property. Chemicals of concern associated with the release include tetrachloroethene (a.k.a. perchloroethene), trichloroethene, cis-1,2-dichloroethene, and vinyl chloride. These chemicals are associated with dry cleaning compounds.

Phase Engineering, Inc. has conducted initial investigation activities at the affected property that included soil and groundwater sampling around the dry cleaner operational and storage areas, which are located directly adjoining to the northeast of your property. The primary objective of the current investigation is to determine if any potential exposure pathways (i.e. ingestion, inhalation, or direct contact with the chemicals released) associated with the release exist. At this time, no exposure pathways have been determined to be complete. The secondary objective of this investigation is to determine the extent of the impacted soil and groundwater. As of this date, impacted soil and groundwater has been identified on the north and south exterior areas around the dry cleaner building. Additional investigation efforts are planned, including the installation of soil borings and groundwater monitoring wells interior of the dry cleaner building as well as to the north, south, and southwest of the dry cleaner facility. In order to full delineate groundwater contamination to the southwest, Phase Engineering, Inc. is requesting that you allow access onto the 1729 Wirt Road property in order to install a soil boring / groundwater monitoring well.

The duration of investigation activities requested at your property will include approximately one day of boring / well installation and sampling of the well. All of the waste generated during the planned investigation activities will be stored at the affected property site to the north of your property. The well will remain active until all investigation and remedial activities are completed. Phase Engineering, Inc. is also requesting that access be granted during any future monitoring events as required by the TCEQ. Phase Engineering, Inc. will forward any requested reports associated with this project as requested by you (landowner).

An access agreement letter and proposed sample location map are included with this letter. Phase Engineering, Inc. appreciates your cooperation and requests that any assistance with expediting this request be considered.

If you should have any questions please call me at (832) 485-2238.

Ross Doctoroff, P.G. #2767
Vice President
Phase Engineering, Inc.

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January 6, 2020

Jerry M. Baker
209 W. Little York Road
Houston, Texas 77076

Dear Mr. Baker:

This request for access has been prepared by Phase Engineering, Inc. (PEI) on behalf of Cobb Interests, Inc. This letter, when accepted by you and returned to us, will be evidence of the agreement by and between you (herein called "Landowner") and Cobb Interests, Inc. regarding access to the premises which you own, addressed as 1725 Wirt Road.

You agree for Cobb Interests, Inc. and its contractor(s) to have access to the premises for the purpose of conducting the following work:

- Installation of one soil boring to a depth of approximately forty feet below ground surface (40' bgs).
- Collection of selected soil samples from the soil boring.
- Conversion of the soil boring into a permanent groundwater monitoring well.
- Collection of a groundwater sample from the monitoring well.
- Quarterly groundwater monitoring as required by the TCEQ until closure for the Cobb Interests, Inc. project has been obtained.

In return for your granting access to the premises, Cobb Interests, Inc. agrees to the terms, restrictions and conditions set forth herein. Cobb Interests, Inc. agrees to utilize all good and customary work and safety procedures in order to prevent injury or damage to person or property. Cobb Interests, Inc. agrees to assume all costs, risks, and expenses associated with the work and agree to defend, indemnify, and hold Landowner harmless from any physical damages and injuries to persons or property resulting from Cobb Interests, Inc. conducting the work from the time the work commences until the time the Cobb Interests, Inc. contractor(s) vacated the premises.

Upon completion of the work, Cobb Interests, Inc. agrees, to the extent reasonably possible, to restore the area of the premises on which the work occurred to the condition which existed when the work was commenced.

If the above terms and conditions are acceptable, please sign and return a copy of this letter to serve as an access agreement and notification to proceed.

If you should have any questions please call me at (832) 485-2238.

Ross Doctoroff, P.G. #2767
Vice President
Phase Engineering, Inc.

Accepted by: _____**Date:** _____

Memorandum Regarding Access Request for 1729 Wirt Road

A monitoring well could not be installed at the property to the south of 1733 Wirt Road, addressed as 1729 Wirt Road and owned by Kaisington Development, based on lack of approved access. In 2020, Phase Engineering conducted delineation assessment(s) at 1733 Wirt Road that included evaluation of potential plume migration to the adjoining properties. Notification letters with request for access (and associated access agreements) were sent to the three relevant adjoining property owners. The owner of the 1729 Wirt Road property did not respond to the mailed correspondence. Additional mail delivery attempts were made with no response, and Phase personnel attempted to contact the property owner by telephone. No response was received. In general, the TCEQ requires three delivery attempts for notification / contact with adjoining property owners. Three attempts were made. The delineation investigations and continued monitoring of the groundwater plume have indicated declining contaminant concentrations in the vicinity of the impact proximate to the south adjoining property. In addition, the hydraulic gradient indicates the south adjoining property is cross-gradient to the plume. Phase presented the delineation and monitoring results to the TCEQ in the Affected Property Assessment Report; the findings were accepted with no further directive to delineate on the south adjoining property.

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January 6, 2020

Kaisington Development LLC
P.O. Box 460327
Houston, Texas 77056

Dear Dr. Chow:

Phase Engineering, Inc. has been contracted by Cobb Interests, Inc. to conduct investigation and remedial activities associated with a release that occurred at the property located at 1733 Wirt Road, Houston, Texas (affected property), which is located adjoining to the north of the property that you own (1729 Wirt Road). This release has been reported to the Texas Commission on Environmental Quality (TCEQ) and is being managed under the Voluntary Cleanup Program (VCP).

The release occurred from onsite dry cleaning activities and has impacted soil and groundwater beneath the affected property. Chemicals of concern associated with the release include tetrachloroethene (a.k.a. perchloroethene), trichloroethene, cis-1,2-dichloroethene, and vinyl chloride. These chemicals are associated with dry cleaning compounds.

Phase Engineering, Inc. has conducted initial investigation activities at the affected property that included soil and groundwater sampling around the dry cleaner operational and storage areas, which are located directly adjoining to the north of your property. The primary objective of the current investigation is to determine if any potential exposure pathways (i.e. ingestion, inhalation, or direct contact with the chemicals released) associated with the release exist. At this time, no exposure pathways have been determined to be complete. The secondary objective of this investigation is to determine the extent of the impacted soil and groundwater. As of this date, impacted soil and groundwater has been identified on the north and south exterior areas around the dry cleaner building. Additional investigation efforts are planned, including the installation of soil borings and groundwater monitoring wells interior of the dry cleaner building as well as to the north and south of the dry cleaner facility. In order to full delineate groundwater contamination to the south, Phase Engineering, Inc. is requesting that you allow access onto the 1729 Wirt Road property in order to install a soil boring / groundwater monitoring well.

The duration of investigation activities requested at your property will include approximately one day of boring / well installation and sampling of the well. All of the waste generated during the planned investigation activities will be stored at the affected property site to the north of your property. The well will remain active until all investigation and remedial activities are completed. Phase Engineering, Inc. is also requesting that access be granted during any future monitoring events as required by the TCEQ. Phase Engineering, Inc. will forward any requested reports associated with this project as requested by you (landowner).

An access agreement letter and proposed sample location map are included with this letter. Phase Engineering, Inc. appreciates your cooperation and requests that any assistance with expediting this request be considered.

If you should have any questions please call me at (832) 485-2238.

Ross Doctoroff, P.G. #2767
Vice President
Phase Engineering, Inc.

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January 6, 2020

Kaisington Development LLC
P.O. Box 460327
Houston, Texas 77056

Dear Dr. Chow:

This request for access has been prepared by Phase Engineering, Inc. (PEI) on behalf of Cobb Interests, Inc. This letter, when accepted by you and returned to us, will be evidence of the agreement by and between you (herein called "Landowner") and Cobb Interests, Inc. regarding access to the premises which you own, addressed as 1729 Wirt Road.

You agree for Cobb Interests, Inc. and its contractor(s) to have access to the premises for the purpose of conducting the following work:

- Installation of one soil boring to a depth of approximately forty feet below ground surface (40' bgs).
- Collection of selected soil samples from the soil boring.
- Conversion of the soil boring into a permanent groundwater monitoring well.
- Collection of a groundwater sample from the monitoring well.
- Quarterly groundwater monitoring as required by the TCEQ until closure for the Cobb Interests, Inc. project has been obtained.

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If the above terms and conditions are acceptable, please sign and return a copy of this letter to serve as an access agreement and notification to proceed.

If you should have any questions please call me at (832) 485-2238.

Ross Doctoroff, P.G. #2767
Vice President
Phase Engineering, Inc.

Accepted by: _____**Date:** _____

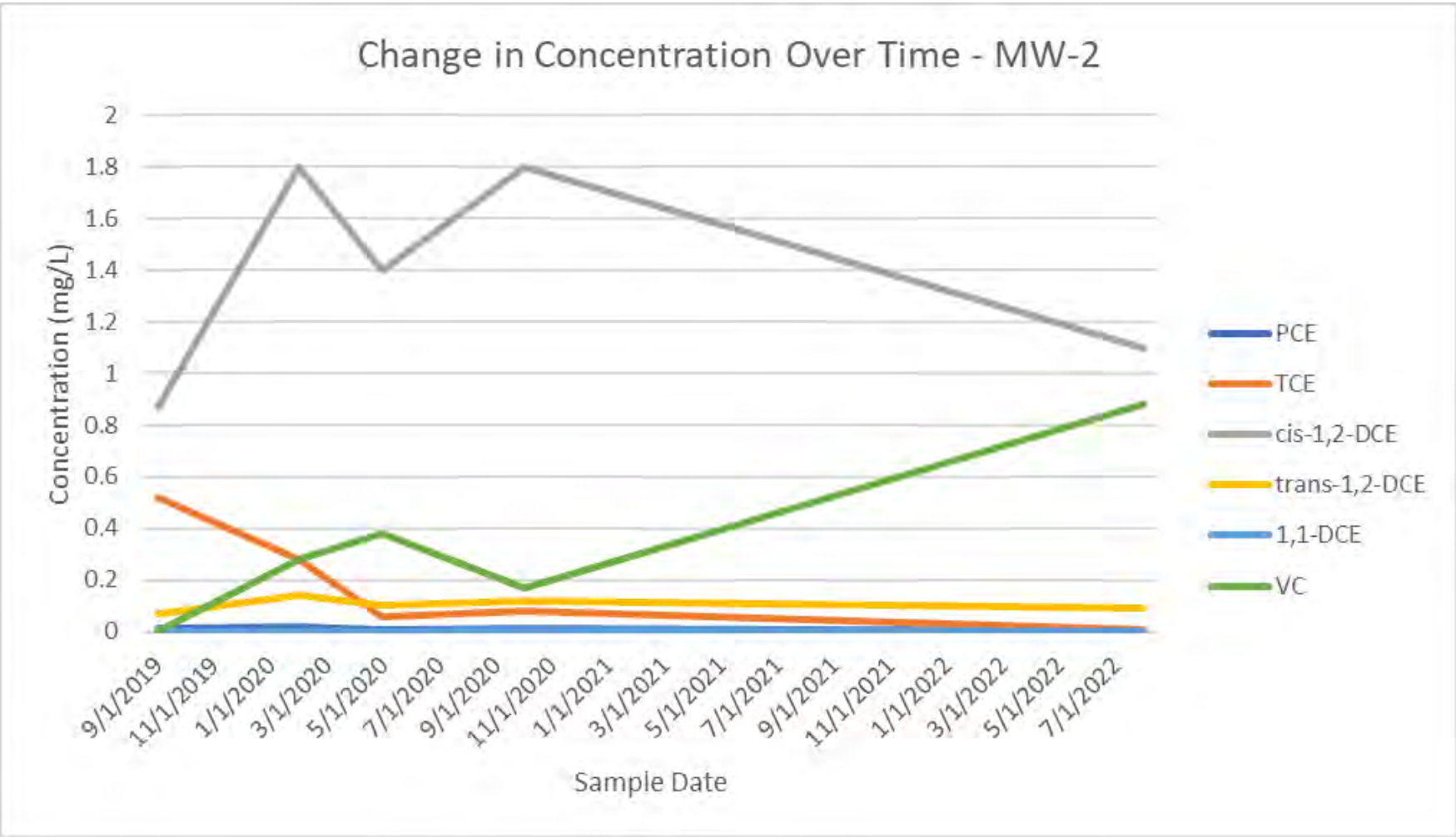
ITEM 7

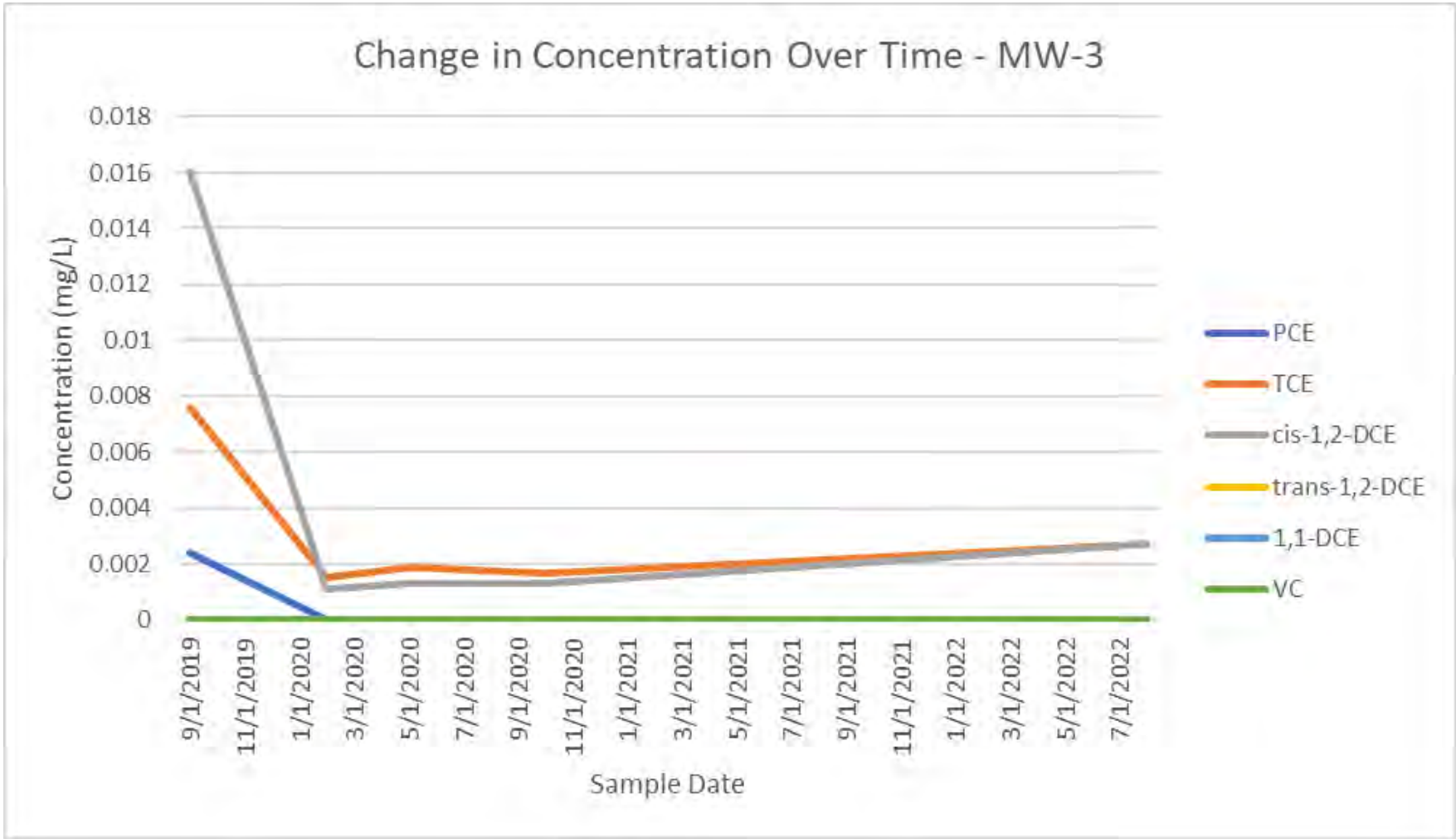
Appendix G

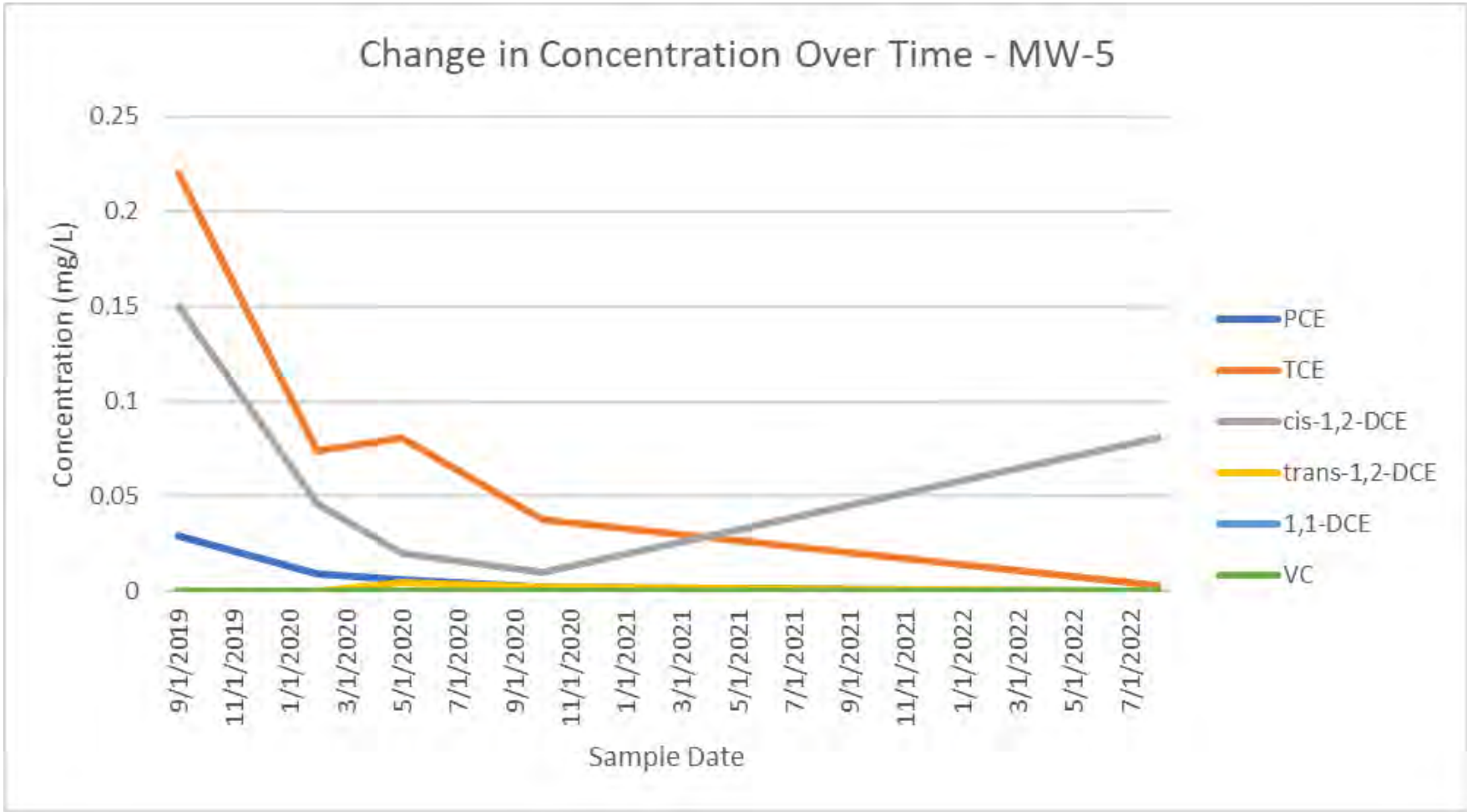
*A statement as to whether the source of the plume has been removed, the plume of contamination is stable (i.e. no change) or contracting, and the plume is delineated, **with basis for that statement**. Please include historical sampling data.*

The former onsite dry cleaner ceased operations and vacated the subject property in 2020; accordingly, any potential source materials / operations have been removed. The most recent groundwater monitoring event indicates the chlorinated solvent plume is limited primarily to the south central exterior of the former dry cleaner building (monitoring well MW-2). The former PCE / TCE plume identified on the northwest exterior of the building (monitoring well MW-5) continues to naturally attenuate as evidenced by the decrease in PCE and TCE concentrations with a corresponding increase in cis-1,2-DCE. Based on the cumulative analytical results, the plume is stable or decreasing and is not migrating. The only increase in concentrations is that of daughter products cis-1,2-DCE and VC as PCE and TCE concentrations decrease.

The attached charts that show the trend of groundwater concentrations of PCE and the associated daughter products (TCE, cis-1,2-DCE, trans-1,2-DCE, 1,1-DCE, and VC) over time at the affected monitoring wells (MW-2, MW-3, and MW-5). Overall, these charts illustrate the decline in parent concentrations over time (with increases in daughter products due to degradation of the plume) and indicate the plume is stable and declining.


Change in Concentration Over Time - MW-2
Concentration (mg/L)
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
9/1/2019
11/1/2019
1/1/2020
3/1/2020
5/1/2020
7/1/2020
9/1/2020
11/1/2020
1/1/2021
3/1/2021
5/1/2021
7/1/2021
9/1/2021
11/1/2021
1/1/2022
3/1/2022
5/1/2022
7/1/2022
Sample Date
PCE
TCE
cis-1,2-DCE
trans-1,2-DCE
1,1-DCE
VC


Change in Concentration Over Time - MW-3
Concentration (mg/L)
0.018
0.016
0.014
0.012
0.01
0.008
0.006
0.004
0.002
0
9/1/2019
11/1/2019
1/1/2020
3/1/2020
5/1/2020
7/1/2020
9/1/2020
11/1/2020
1/1/2021
3/1/2021
5/1/2021
7/1/2021
9/1/2021
11/1/2021
1/1/2022
3/1/2022
5/1/2022
7/1/2022
Sample Date
PCE
TCE
cis-1,2-DCE
trans-1,2-DCE
1,1-DCE
VC


Change in Concentration Over Time - MW-5
Concentration (mg/L)
0.25
0.2
0.15
0.1
0.05
0
9/1/2019
11/1/2019
1/1/2020
3/1/2020
5/1/2020
7/1/2020
9/1/2020
11/1/2020
1/1/2021
3/1/2021
5/1/2021
7/1/2021
9/1/2021
11/1/2021
1/1/2022
3/1/2022
5/1/2022
7/1/2022
Sample Date
PCE
TCE
cis-1,2-DCE
trans-1,2-DCE
1,1-DCE
VC

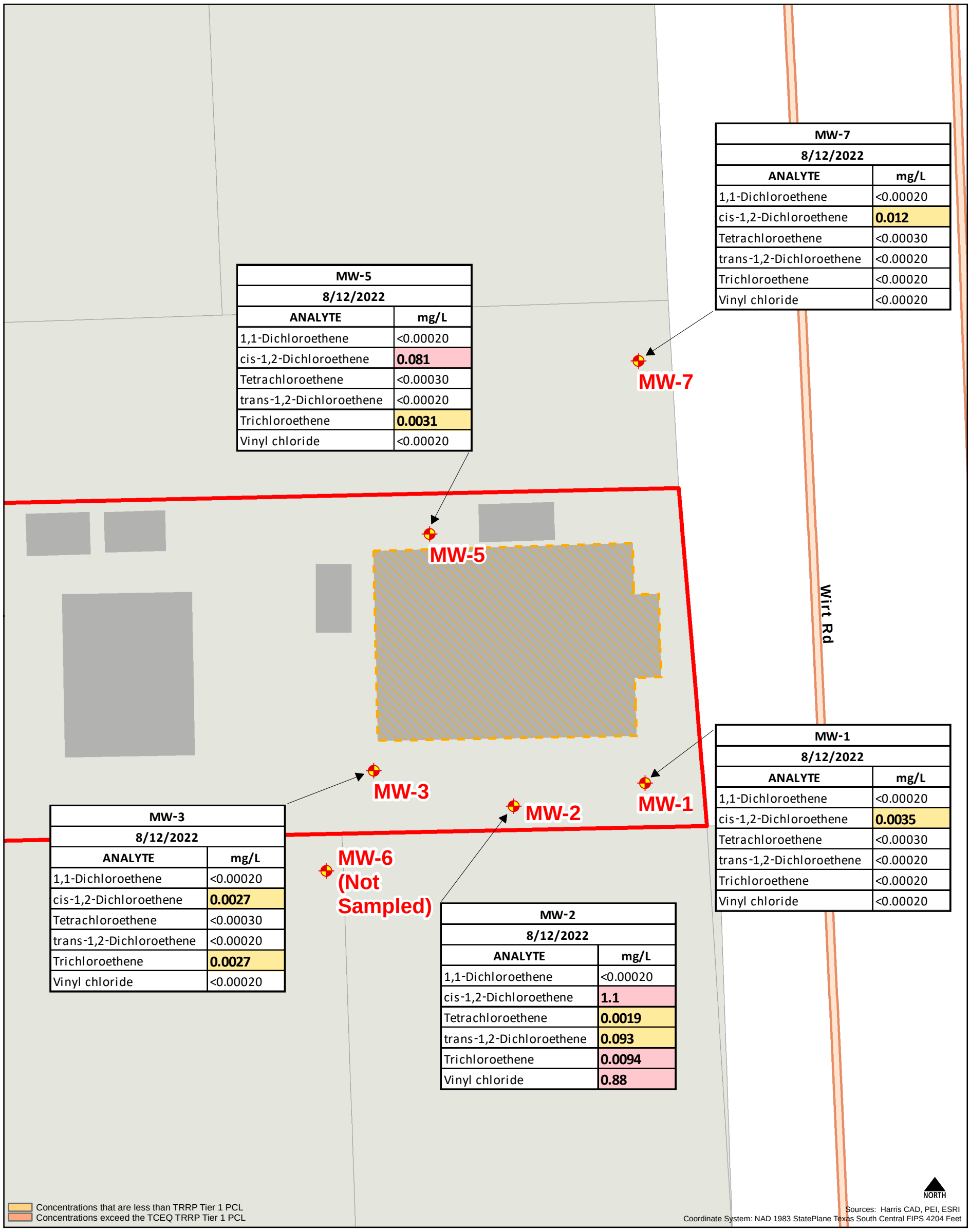
ITEM 8

Appendix H

A statement as to whether contamination on and off the designated property without a Municipal Setting Designation will exceed a residential assessment level as defined in the Texas Risk Reduction Program or analogous residential level set by EPA, if known, and the basis for that statement.

Although the extent and magnitude of the chlorinated solvent plume is decreasing over time, three (3) contaminants of concern (trichloroethene, cis-1,2-dichloroethene, and vinyl chloride) continue to be detected in the shallow-intermediate groundwater-bearing zone at the affected property at concentrations that exceed their respective residential assessment levels ($^{GW}GW_{Ing}$) under TRRP (without a Municipal Setting Designation in place).

The attached figure depicts the locations of the groundwater exceedances at the subject property without implementation of a MSD.



MW-7	
8/12/2022	
ANALYTE	mg/L
1,1-Dichloroethene	<0.00020
cis-1,2-Dichloroethene	**0.012**
Tetrachloroethene	<0.00030
trans-1,2-Dichloroethene	<0.00020
Trichloroethene	<0.00020
Vinyl chloride	<0.00020

MW-5	
8/12/2022	
ANALYTE	mg/L
1,1-Dichloroethene	<0.00020
cis-1,2-Dichloroethene	**0.081**
Tetrachloroethene	<0.00030
trans-1,2-Dichloroethene	<0.00020
Trichloroethene	**0.0031**
Vinyl chloride	<0.00020

MW-1	
8/12/2022	
ANALYTE	mg/L
1,1-Dichloroethene	<0.00020
cis-1,2-Dichloroethene	**0.0035**
Tetrachloroethene	<0.00030
trans-1,2-Dichloroethene	<0.00020
Trichloroethene	<0.00020
Vinyl chloride	<0.00020

MW-3	
8/12/2022	
ANALYTE	mg/L
1,1-Dichloroethene	<0.00020
cis-1,2-Dichloroethene	**0.0027**
Tetrachloroethene	<0.00030
trans-1,2-Dichloroethene	<0.00020
Trichloroethene	**0.0027**
Vinyl chloride	<0.00020

MW-2	
8/12/2022	
ANALYTE	mg/L
1,1-Dichloroethene	<0.00020
cis-1,2-Dichloroethene	**1.1**
Tetrachloroethene	**0.0019**
trans-1,2-Dichloroethene	**0.093**
Trichloroethene	**0.0094**
Vinyl chloride	**0.88**

STATE OF TEXAS
ROSS I. DOCTOROFF
GEOLOGY
2767
LICENSED
PROFESSIONAL GEOSCIENTIST

Ross Doctoroff, P.G. No. 2767
Date: October 10, 2022

Permanent Shallow Monitoring Wells
1733 Wirt Road
Buildings
Former Cobbs Specialty Cleaners
Harris County Tax Parcels

Copyright © 2022 Phase Engineering, LLC
Sources: Harris CAD, COHGIS, COH, PEI, ESRI

1:300
0 15 30 60 Feet

PHASE ENGINEERING, LLC
ENVIRONMENTAL CONSULTANTS
TBPG Registered Firm #50283

Former Cobbs Specialty Cleaners - VCP 3000; IOP 1124
1733 Wirt Road
Houston, Texas 77055 Harris County
Long/Lat(dd): -95.485309 29.802132

Appendix H – Groundwater Concentrations Exceeding RALs without MSD
COH Municipal Setting Designation Application

ITEM 9

Appendix I

A statement as to whether contamination on and off the designated property with a Municipal Setting Designation will exceed a residential assessment level as defined in the Texas Risk Reduction Program or analogous residential level set by EPA, if known, and the basis for that statement.

Groundwater concentrations at the subject property will not exceed their respective residential assessment levels (RALs) under TRRP with the imposition of a Municipal Setting Designation. Implementation of the MSD will eliminate the groundwater ingestion pathway and accordingly the applicable RALs will become the Tier 1 PCLs for inhalation of vapor from groundwater ($^{Air}GW_{Inh-V}$) instead of $^{GW}GW_{Ing}$.

The table below summarizes the current groundwater concentrations along with the alternate RALs in place with the imposition of the MSD.

Constituent of Concern	TRRP RAL with MSD ($^{Air}GW_{Inh-V}$) mg/L	Concentration (8/22) (mg/L)
Tetrachloroethene	500	0.0019
Trichloroethene	24	0.0094
cis-1,2-Dichloroethene	1200	1.1
trans-1,2-Dichloroethene	770	0.093
Vinyl chloride	3.8	0.88

ITEM 10

Appendix J

Identification of the points of origin of the contamination, to the extent known. Please list the Potentially Responsible Party (PRP), if unknown, state unknown (applications without the PRP listed will be deemed incomplete.

The chlorinated solvent release at the subject property is the result of historical onsite dry cleaning operations. The property was developed as commercial property in the mid-1960's and was occupied by dry cleaners from that time until it was vacated in 2020. Historical records indicate that the onsite dry cleaners included Sav-On Cleaners, Martins One Hour Cleaners / 1 Hour Martins Laundry, and Your Valet Cleaners & Laundry between 1967 and 1990 at which time Cobbs Drapery Cleaners / Cobbs Specialty Cleaners occupied the property. The current property owner, Sherry Cobb, acquired the property in 1989. Cobbs Specialty Cleaners was a registered dry cleaner; the registration indicated the facility used petroleum-based solvents and was a "non-perc" facility. The owner prior to Ms. Cobb (when chlorinated solvents may have been in use) was Carroll Enterprises Inc.; this entity formed in 1968 and dissolved in 2011. As such, there is no identifiable current Potentially Responsible Party for the groundwater contamination at the subject property.

ITEM 11

Appendix K

Environmental regulatory actions, litigation, and plume identification.

a) *A description of any environmental regulatory actions that have been taken within the past five years in connection with the designated property, to the extent known.*
b) *A description of any litigation that has taken place within the past five years in connection with the designated property, to the extent known.*
c) *A statement as to whether there are any other remediation activities by the applicant, or any other party or agency, which are not listed in the application.*
d) *A statement as to which contamination plume and groundwater zone the applicant is including in the MSD.*

a)
The designated property was entered in the TCEQ Voluntary Cleanup Program (VCP) in 2019. Soil and groundwater assessments and monitoring were conducted from September 2019 through October 2020 (including investigation activities in September 2019, February 2020, May/June 2020, and October 2020) to define the magnitude and extent of the soil and groundwater impact, both onsite and offsite. An Affected Property Assessment Report (APAR) was submitted to TCEQ in April 2022. The only potentially open exposure pathway identified was the ingestion of groundwater pathway; the proposed response action was to implement a use restriction on the groundwater through obtaining a Municipal Setting Designation from the City of Houston. The TCEQ approved the APAR pending the MSD process. A groundwater monitoring event was conducted in August 2022 to evaluate current groundwater conditions; a groundwater monitoring report has been submitted to TCEQ in October 2022.

The designated property was subject to a TCEQ violation in February 2020 for failure to renew the annual dry cleaner registration for the facility. The dry cleaner was vacated at that time therefore no enforcement action or other action was taken.

b)
The former operator of Cobbs Specialty Cleaners (ASAR Specialty Cleaners, operator from 2015 through 2020) filed a lawsuit against the property owner, Ms. Sherry Cobb, as well as the estate of the late John Cobb, in 2019 alleging fraud associated with supposed false or misleading information following the outcome of the due diligence assessments (identification of a chlorinated solvent release) for a potential property transaction. The status of the case is listed as “disposed (final).”

c)
Subsurface soil and groundwater impact from petroleum products has also been identified at the designated property. The petroleum product impact has been attributed to a nearby gasoline station with a prior Leaking Petroleum Storage Tank (LPST) case (ID# 94963). The owner of the designated property applied to the TCEQ Innocent Owner/Operator Program (IOP) in association with the petroleum product impact and was granted an IOC in September 2019. The TCEQ has granted a release of liability for the petroleum product impact at the designated property under IOP #1124.

d)
The chlorinated solvent plume in the shallow groundwater bearing unit is requested to be covered under this MSD application (specifically including tetrachloroethene, trichloroethene, cis-1,2-dichloroethene, trans-1,2-dichlorethene, and vinyl chloride).

ITEM 12

Appendix L

A listing of all existing state or EPA registrations, permits, and identification numbers that applies to the designated property.

- Texas Commission on Environmental Quality (TCEQ)
  - Innocent Owner/Operator Program (IOP) ID#: 1124
  - Voluntary Cleanup Program (VCP) ID#: 3000
  - Dry Cleaners Registration (DCR) ID#: DCR11405

- There are no EPA identification numbers for this site.

ITEM 13

Appendix M

Provide evidence that the designated property is currently or has previously been under the oversight of the TCEQ or the United States Environmental Protection Agency, as required by the Texas Health & Safety Code § 361.8065(c)(2)(A), and a description of the status of the designated property in the program (the program application number is sufficient evidence). Also, include the state or federal cleanup project manager's name.

Voluntary Cleanup Program

Cobbs Specialty Cleaners
1733 Wirt Road, Houston, Texas
VCP #3000
Customer No. CN600276331
Regulated Entity No. RN103954855
VCP-CA Program Project Manager: Robert Anderson

Phase Engineering prepared an Affected Property Assessment Report (APAR) and submitted to TCEQ in April 2022. The attached TCEQ correspondence provides the status of the designated property following that submittal. A groundwater monitoring report from the August 2022 sampling event and the results of an additional ambient air assessment were submitted to TCEQ in October 2022; the attached TCEQ correspondence tracking table indicates they were received, and a response is due in December 2022.

Jon Niermann, *Chairman*
Emily Lindley, *Commissioner*
Bobby Janecka, *Commissioner*
Toby Baker, *Executive Director*

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

December 6, 2022

Ms. Sherry Cobb
Cobb Interests, Inc.
28181 Lark Road
Gravois Mills, Missouri 65037

Re: Cobbs Specialty Cleaners Site, located at 1733 Wirt Road, Houston, Harris County, TX; Voluntary Cleanup Program (VCP) No. 3000; Customer No. CN600276331; Regulated Entity No. RN103954855

Dear Ms. Cobb:

The Texas Commission on Environmental Quality (TCEQ) has reviewed the October 20, 2022, report entitled *Field Activity Report* and October 25, 2022, *Semi-Annual Groundwater Monitoring Event Report*, prepared by Phase Engineering. The groundwater report covered the semi-annual groundwater monitoring that took place in August 2022 and the Field Activity Report covers additional indoor ambient air samples collected and analyzed to evaluate current ambient air conditions within the vacant facility to evaluate the vapor inhalation pathway.

Semi-Annual Groundwater Monitoring Event Report

The groundwater report documents that chemical of concern (COCs) remain above their TRRP Tier 1 residential assessment level groundwater ingestion PCLs. Additionally, it is stated that groundwater monitoring will continue semi-annually while the MSD application is pending.

Field Activity Report

The Field Activity Report documents that three summa canisters were used to collect interior ambient air samples in areas of concern that were identified in the APAR and where previous sub-slab vapor samples and indoor air samples had been collected in November 2019. The 2022 results indicate that no chlorinated VOCs were detected, and petroleum hydrocarbons and typical laboratory contaminants were detected less than the TRRP PCLs for inhalation. In order for the TCEQ evaluate these findings and concur that indoor pathway is no longer open, please provide a Data Usability Summary (DUS) to determine the usability of the ambient air data for this assessment.

A DUS for the indoor ambient air data should be submitted to my attention at the TCEQ at the letterhead address using mail code MC-221. Your response should be received within 60 days of the date of this letter. Please provide one paper copy and one electronic copy (on USB or disc) of all submittals. Note that the electronic and hard copies should be identical, complete copies. A Correspondence ID Form (TCEQ Form 20428) must accompany each document submitted to the Remediation Division and should be affixed to the front of your submittal.

The Correspondence ID Form helps ensure that your documents are identified correctly and are routed to the applicable program for a timely response. You may contact me with any questions at (512) 239-4940.

Sincerely,

Robert Anderson

Robert Anderson, Project Manager
VCP-CA Section
Remediation Division
Texas Commission on Environmental Quality

RA/

cc: Mr. Ross Doctoroff, Phase Engineering, Inc., (via email)

Ms. Alma Jefferson, Waste Section Manager, TCEQ Region 12 Office, Houston

Jon Niermann, *Chairman*
Emily Lindley, *Commissioner*
Bobby Janecka, *Commissioner*
Toby Baker, *Executive Director*

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

June 22, 2022

Ms. Sherry Cobb
Cobb Interests, Inc.
28181 Lark Road
Gravois Mills, Missouri 65037

Via Email

Re: Cobbs Specialty Cleaners Site, located at 1733 Wirt Road, Houston, Harris County, TX; Voluntary Cleanup Program (VCP) No. 3000; Customer No. CN600276331; Regulated Entity No. RN103954855

Dear Ms. Cobb:

The Texas Commission on Environmental Quality (TCEQ) has reviewed the March 31, 2022, report entitled *Affected Property Assessment Report (APAR)*, prepared by Phase Engineering. The APAR documented assessment of the onsite dry cleaner facility (which operated from the 1960's to 2020) and the onsite contamination associated with the offsite LPST site. Please prepare a written response to each of the following comments, referencing the assigned TCEQ comment number, unless otherwise specifically requested. The information in the TCEQ reference line above should be included in your response.

1. **Municipal Settings Designation (MSD):** The TCEQ acknowledges that the applicant intends to pursue an MSD. Please continue to delineate sub-surface soil to the TRRP residential soil to groundwater ingestion pathway PCL and groundwater to the potable standard / groundwater ingestion PCL. Please continue to monitor groundwater on a semi-annual basis.

   Please note once an MSD certificate is issued, APAR sections 2, 4, 5, and Appendix 4 must be revised to show the effect of the MSD. In addition, when the MSD certificate is obtained, an APAR addendum needs to be provided including a copy of the MSD certificate granted by the TCEQ as well as the ordinance prohibiting the potable use of groundwater from the City of Houston.

2. **Cover Page:** The contact person and acknowledgement section on the cover page is not signed or dated. Please have the contact person for the Site sign this section.

3. **Indoor Air Evaluation:** As part of a Phase II site assessment in 2019, sub-lab soil vapor samples and indoor air samples were collected at 2 locations near the dry-cleaning equipment and a floor drain in the boiler room. Sample results reported Trichloroethylene (TCE) in indoor air at concentrations above the TCEQ residential Air Inhalation RBEL (184 ug/m^3 and 292 ug/m^3) and TCE in soil gas at concentrations above EPA VSL for residential exposure (158 ug/m^3 and 162 ug/m^3).

   The APAR interprets these results as possibly skewed by the on-going dry-cleaning operations at the time of sample collection. The APAR concludes that the vapor inhalation pathway is not open because the ambient air concentrations of TCE have

dissipated since dry-cleaning operation has ceased; the machinery has been removed, and the building is now vacant. However, since no further evaluation was performed after the dry cleaner operations ceased, the TCEQ requests that additional evaluation of the vapor intrusion pathway be performed to determine current site conditions.

A response to comments should be submitted to my attention at the TCEQ at the letterhead address using mail code MC-221. Your response should be received within 60 days of the date of this letter. Please provide one paper copy and one electronic copy (on USB or disc) of all submittals. Note that the electronic and hard copies should be identical, complete copies. A Correspondence ID Form (TCEQ Form 20428) must accompany each document submitted to the Remediation Division, and should be affixed to the front of your submittal. The Correspondence ID Form helps ensure that your documents are identified correctly and are routed to the applicable program for a timely response. You may contact me with any questions at (512) 239-4940.

Sincerely,

Robert Anderson

Robert Anderson, Project Manager
VCP-CA Section
Remediation Division
Texas Commission on Environmental Quality

RA/xxx

cc: Mr. Ross Doctoroff, Phase Engineering, Inc., (via email)

Ms. Alma Jefferson, Waste Section Manager, TCEQ Region 12 Office, Houston

Central Registry

The Customer Name displayed may be different than the Customer Name associated to the Additional IDs related to the customer. This name may be different due to ownership changes, legal name changes, or other administrative changes.

Detail of: **Voluntary Cleanup Program ID Number 3000**
For: **COBBS SPECIALTY CLEANERS (RN103954855 ...)**
1733 WIRT RD, HOUSTON
ID Number Status: **ACTIVE**
Responsible Parties: **COBB INTERESTS, INC. (CN600276331 ...)** Since 04/30/2019
Mailing Address: 28181 LARK RD GRAVOIS MILLS, MO 65037 -3516

Correspondence Tracking

Tracking No.	Received/Sent	Direction	Type	Subject	Due Date	End Date	Document Date	Method
27928990	10/26/2022	INCOMING	APAR REV	SIGNED COVER PAGE	12/25/2022		10/06/2022	FED EX
27929021	10/26/2022	INCOMING	GW/MEDIA MONITORING RPT	AUGUST 2022 REPORT	12/25/2022		10/25/2022	FED EX
27929024	10/26/2022	INCOMING	TECHNICAL RPT	FIELD ACTIVITY AMBIENT AIR REPORT	12/25/2022		10/20/2022	FED EX
27633130	06/22/2022	OUTGOING	COMMENTS/NOD			06/22/2022	06/22/2022	ELECTRONIC SUBMITTAL
27633131	06/22/2022	PENDING	P RESPONSE TO COMMENTS		08/22/2022			
27516104	05/17/2022	INCOMING	APAR		07/16/2022	06/22/2022	03/31/2022	USPS
26106447	05/13/2021	OUTGOING	NO RESPONSE NECESSARY			05/13/2021	05/13/2021	
26093086	05/06/2021	INCOMING	STATUS UPDATE		07/05/2021	05/13/2021	04/26/2021	USPS
25569088	10/23/2020	OUTGOING	NO RESPONSE NECESSARY			10/23/2020	10/23/2020	
25515783	10/06/2020	INCOMING	STATUS UPDATE		12/05/2020	10/23/2020	10/02/2020	USPS
25281617	07/06/2020	OUTGOING	NO RESPONSE NECESSARY			07/06/2020	07/06/2020	
25260648	06/25/2020	INCOMING	STATUS UPDATE		08/24/2020	07/06/2020	06/16/2020	USPS
25027802	02/18/2020	OUTGOING	NO RESPONSE NECESSARY			02/18/2020	02/18/2020	
24988457	02/07/2020	INCOMING	STATUS UPDATE	QUARTERLY REPORT	04/07/2020	02/18/2020	02/03/2020	USPS
24478055	08/30/2019	OUTGOING	APPROVAL CONDITIONAL			08/30/2019	08/30/2019	USPS
24460741	08/26/2019	INCOMING	DRINKING WATER SURVEY RPT		09/20/2019	08/30/2019	08/26/2019	USPS
24432511	08/14/2019	OUTGOING	APPROVAL W/ COMMENTS			08/14/2019	08/14/2019	USPS
24425829	08/13/2019	PENDING	P STATUS UPDATE		09/15/2019	02/07/2020		
24425821	08/12/2019	OUTGOING	AGREEMENT ACCEPTANCE			08/13/2019	08/12/2019	USPS

24404525	08/05/2019	INCOMING	AGREEMENT		09/19/2019	08/12/2019	07/24/2019	USPS
24338930	07/10/2019	PENDING	P AGREEMENT	LATE VCP AGREEMENT	07/30/2019	08/05/2019		
24319107	07/08/2019	OUTGOING	AGREEMENT LATE	LATE VCP AGREEMENT		07/10/2019	07/08/2019	
24264123	06/10/2019	PENDING	P DRINKING WTR SURVEY RPT REV		07/10/2019	08/26/2019		
24264333	06/10/2019	OUTGOING	APPLICATION ACCEPTANCE			06/10/2019	06/10/2019	USPS
24264350	06/10/2019	PENDING	P AGREEMENT		07/10/2019	08/05/2019		
24236842	06/06/2019	OUTGOING	26.408 REQ DRINKING WATER			06/10/2019	06/06/2019	
24204886	05/01/2019	INCOMING	PHASE I		06/30/2019	08/14/2019	10/06/2017	USPS
24204918	05/01/2019	INCOMING	PHASE II		06/30/2019	08/14/2019	11/20/2017	USPS
24204876	04/30/2019	INCOMING	VCP APPLICATION		06/14/2019	06/10/2019	04/30/2019	USPS

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Statewide Links: **Texas.gov | Texas Homeland Security | TRAIL Statewide Archive | Texas Veterans Portal**

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Last Modified 2022-04-04 - Production v2.1.5a

ITEM 14

Appendix N

A summary of any environmental site assessment reports filed with TCEQ regarding any site investigations or response actions that are planned, ongoing or completed related to the designated property.

Summary of Environmental Site Assessment Reports Filed with TCEQ

Environmental Site Assessment	Company	Date	Findings Summary
Phase I Environmental Site Assessment	Phase Engineering, Inc.	October 6, 2017	• *"Indication of petroleum product impact to the subject property from past investigation documentation confirming a release associated with the UST / LPST site located approximately 0.024-mile north of the subject property;* • *Indication of potential impact to the subject property from undocumented hazardous substance release(s) based on long-term use as a dry cleaners (50 years) and observed staining at the subject property during the site visit; and* • *Indication of potential impact to the subject property from undocumented hazardous substance release(s) from the dry cleaners historically located on the east adjoining property."*
Phase II Environmental Site Assessment	Phase Engineering, Inc.	November 20, 2017	• *"Benzene was detected in the groundwater samples collected from TMW-1, TMW-2 and TMW-3 at concentrations ranging from 0.0562 to 0.0772 mg/L, which are above its respective TCEQ TRRP Tier 1 PCL of 0.005 mg/L.* • *Trichloroethene was detected in the groundwater sample collected from TMW-2 at a concentration of 0.0128 mg/L, which is above its respective TCEQ TRRP Tier 1 PCL of 0.005 mg/L* • *Indication of a past petroleum product and hazardous substance releases have occurred that are at concentrations representing reportable conditions under TRRP regulations. The source of the petroleum product release appears to be associated with the former gasoline station to the north of the subject property and the source of the dry cleaner solvent release appears to be from an onsite source."*
Sensitive Receptor Survey and Drinking Water Report	Phase Engineering, Inc.	August 26, 2019	• *"HGSD identified three water-well locations which fall within the one-half mile ROI. The geospatial proximity search of the TWDB Submitted Drillers Reports Database, TWDB Ground Water Database, TCEQ Public Water Supply Database, USGS NWIS and the Harris Galveston Subsidence District Database by Phase Engineering identified nine (9) well locations. The USGS Water Supply Paper 889-C and TWDB Report 178 prepared in cooperation with the City of Houston were also valuable resources for better locations of the historical public water wells included in the TWDB well reports archive."*
Affected Property Assessment Report (APAR)	Phase Engineering	March 31, 2022	• *"The groundwater plume at the affected property has been delineated to the north and south central exterior areas of the onsite former dry cleaner building. The plume appears to be stable and/or declining, with evidence of natural attenuation occurring based on changes in parent compound and daughter product concentrations over time. There is no beneficial use of groundwater in the area; the subject property and all properties in the area are connected to the municipal water supply. As a result, the proposed response action is to implement a use restriction of the groundwater through obtaining a Municipal Setting Designation (MSD) from the City of Houston."*

Semi-Annual Groundwater Monitoring Report (August 2022)	Phase Engineering	October 2022	• *"The current groundwater monitoring event indicates the chlorinated solvent plume is limited primarily to the south central exterior of the former dry cleaner building. The former PCE / TCE plume identified on the northwest exterior of the building continues to naturally attenuate as evidenced by the decrease in PCE and TCE concentrations with a corresponding increase in cis-1,2-DCE. The plume appears to be stable and is not migrating. The only increase in concentrations is that of daughter products cis-1,2-DCE and VC as PCE and TCE concentrations decrease.* • *It is the opinion of Phase Engineering, LLC that the plume is stable and continuing to degrade. Phase Engineering is finalizing the application for a Municipal Setting Designation (MSD) with the City of Houston under which a groundwater use restriction will be instituted at the subject property."*
Field Activity Report	Phase Engineering	October 20, 2022	• *"The analytical results from the ambient air monitoring event are provided in the attached final analytical report and the concentrations of detected analytes are summarized in Table 1. Briefly, there were no chlorinated solvents associated with dry cleaning activities detected in any of the air samples, and limited petroleum hydrocarbon constituents and typical laboratory contaminants were detected at concentrations that are less than their respective TRRP PCLs for inhalation ($^{Air}RBEL_{Inh}$)."*

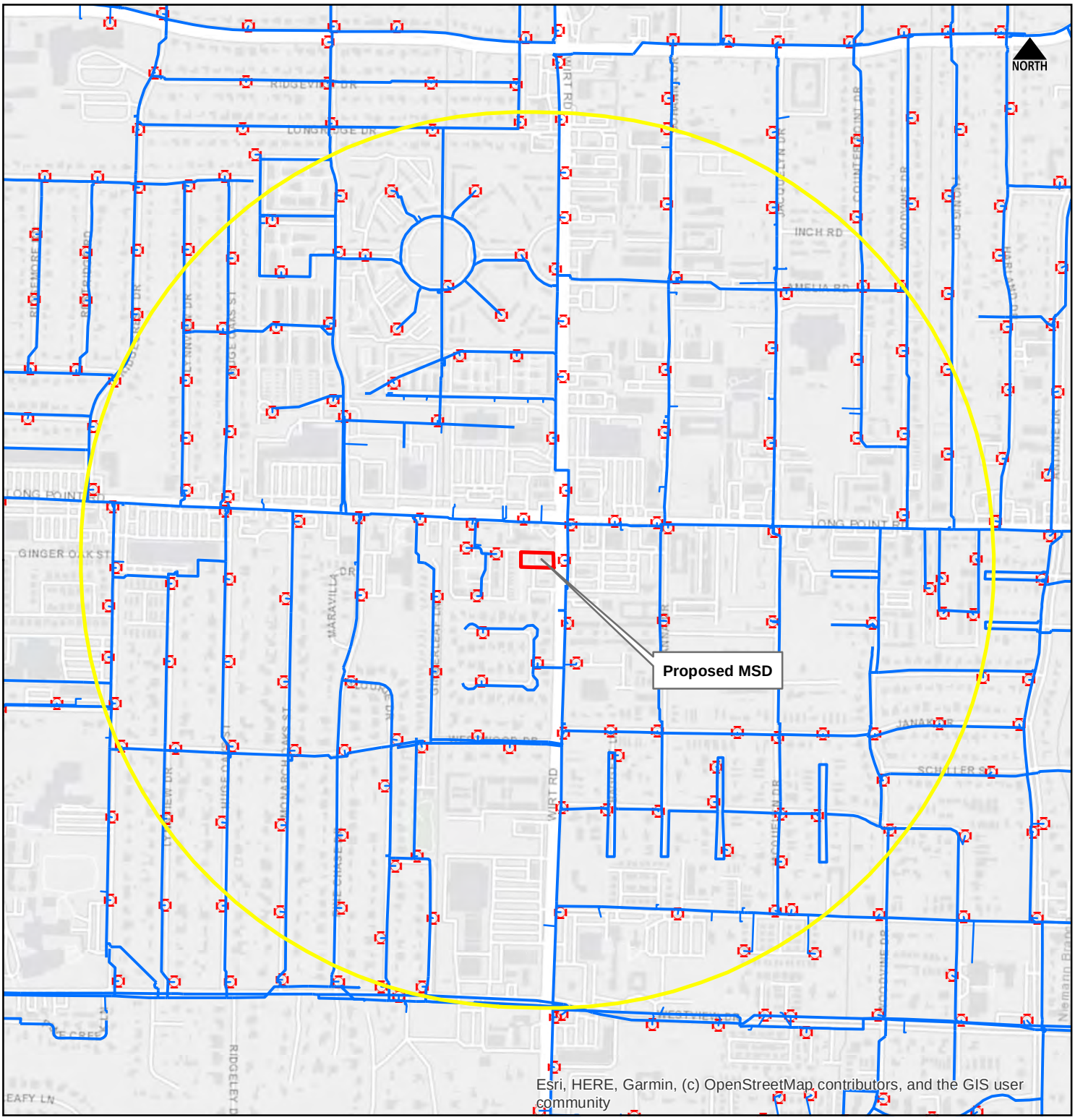
ITEM 15

Appendix O

A statement as to whether any public drinking water supply system exists that satisfies the requirements of Chapter 341 of the Texas Health and Safety Code and that supplies or is capable of supplying drinking water to the designated property and property within one-half mile of the designated property and the identity of each supply system.

The designated property and all properties located within one-half mile of the designated property are served by the City of Houston public water supply system (PWS ID TX1010013). This public drinking water supply system satisfies the requirements of Chapter 341 of the Texas Health and Safety Code.

The attached figure depicts the water service lines within one-half mile of the designated property.



Cobbs Specialty Cleaners DCR 11405
1733 Wirt Road
Houston, TX 77055 Harris County
Long/Lat (dd): -95.485309 29.802132

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0 200 400 800 1,200 1,600 2,000 Feet

1:10,000

PHASE ENGINEERING, LLC
ENVIRONMENTAL CONSULTANTS

TBPG Registered Firm #50283

Sources: City of Houston GeoHub, PE

City of Houston Public Utilities

- Proposed Water Devices
- Water Pump Pressure Main (By Type)
- Water Later Service
- Fire Hydrant

1733 Wirt Road
One-Half Mile Buffer

Appendix O - COH Public Water System
Within One-Half Mile of Proposed MSD
COH Municipal Setting Designation Application

ITEM 16

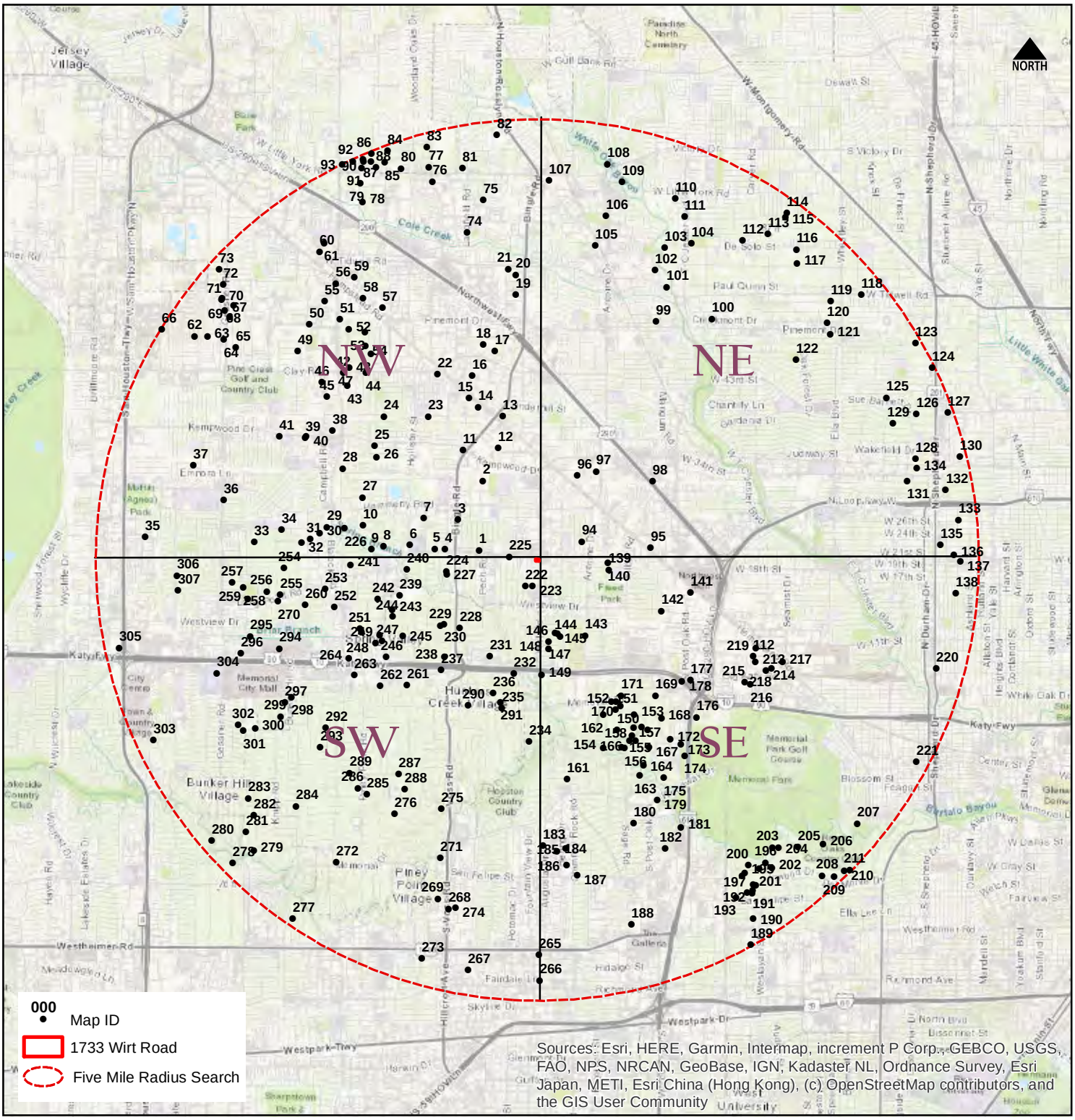
Appendix P

The name and address of each owner or operator of a water well registered or permitted by the state or the Houston-Galveston Subsidence District that is located within five miles of the boundary of the designated property, along with a map showing the location of each well and, to the extent known, a notation of whether each well is used for potable water. Well logs must be included in the electronic copy of the application but should not be included in the hard copies. (An accompanying electronic excel file with mailing information should be included with your application.)

The following attachments are included in Appendix P:

- **Phase Engineering Five Mile Water Well Report**
- **Phase Engineering Well ID Reports**
- **Phase Engineering Water Well Owners Certified Mail Out (excel file)**

Phase Engineering, LLC conducted a five-mile water well search for potable water well sites in May-June 2022; the search included geospatial data from the Houston Galveston Subsidence District (HGSD), the Texas Water Development Board (TWDB) Groundwater Database, Submitted Drillers Reports Database, Submitted Driller's Plugging Reports, and the TCEQ Public Water Supply Sites (PWS) in Texas, and was supplemented by the USGS NWIS. Within the search radius, 566 potable well locations were evaluated during the analysis. These sites were compiled and the locations reported on multiple databases were aggregated by hand, with locations checked against the following sources: addresses provided on the original well registration forms; Harris County Appraisal District parcel and ownership data; 1957 plat maps of Harris County (Zingery Map Company); air photo coverage (1944-present); Houston Street Directories (1942-2018); and the published water well maps and data from TWDB Report 178 "Groundwater Data for Harris County Texas, 1906-71, 1973, (prepared by the TWDB, USGS and City of Houston). As a result, there are 307 potable water-well sites (clusters) identified within five miles of this proposed MSD. The well locations displayed on these figures represent the best corrected locations based on the cumulative analysis and may not coincide with locations reported to/by the various agencies. The results of this analysis are presented in the Phase Engineering Five Mile Water Well Report. Individual well report records when available were compiled in the Phase Engineering Well ID Reports and are included in the electronic MSD Application only. The Phase Engineering Water Well Owners Certified Mail Out includes the owner name, address, city, state, and zip code obtained from the HCAD website https://hcad.org/quick-search/ by searching on the 13-Digit Account Number associated with the parcel in which the well is located. Duplicate records for individual well/property owners were not included but are available if needed.



Cobbs Specialty Cleaners DCR 11405
1733 Wirt Road
Houston, TX 77055 Harris County
Long/Lat (dd): -95.485309 29.802132

Copyright © 2022 Phase Engineering, LLC

0 0.5 1 2 3 4 Miles

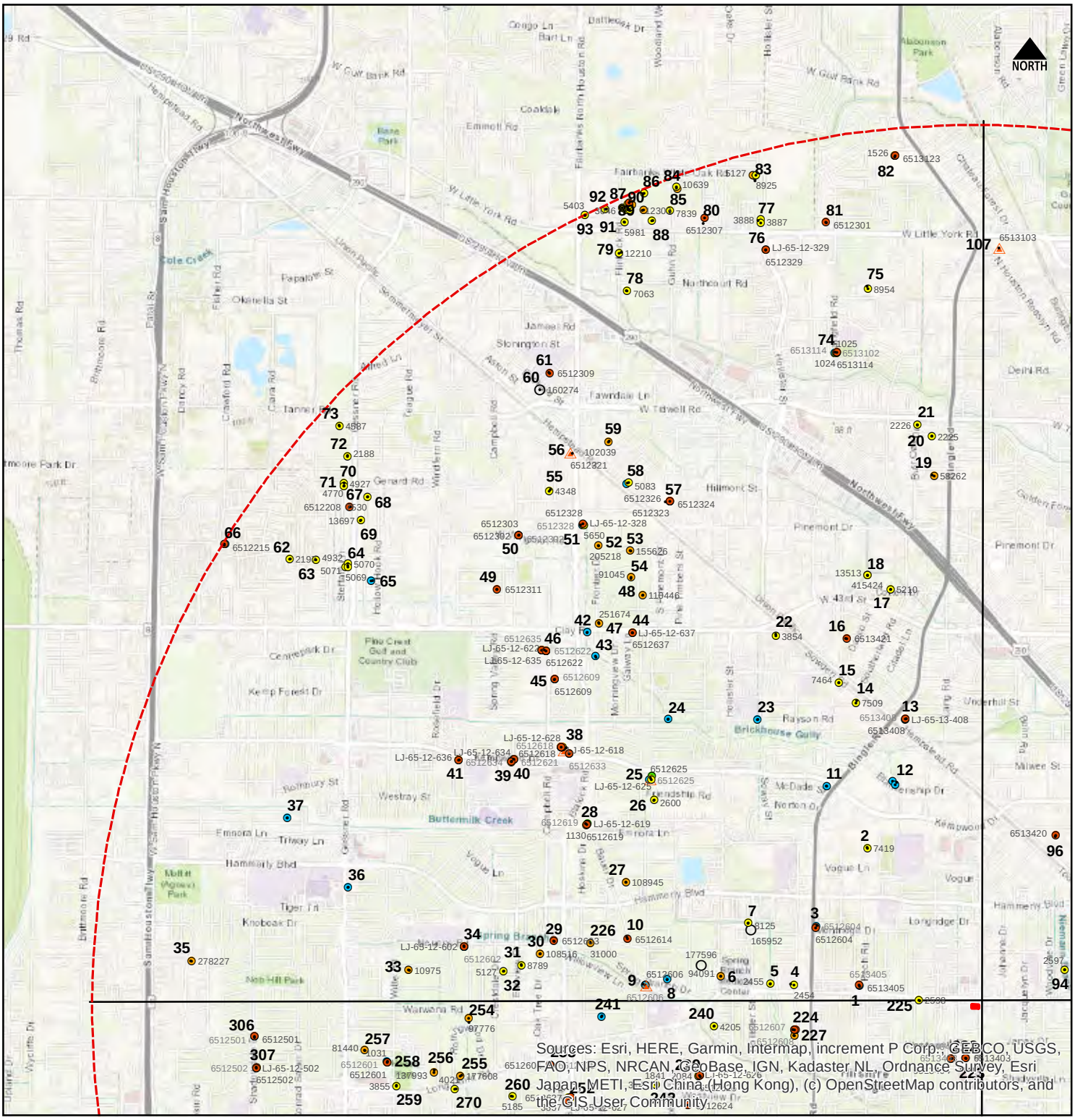
1:100,000

The Map ID sites displayed in this analysis are a compilation of water well locations from the Houston Galveston Subsidence District (HGSD), Texas Development Board (TWDB) Groundwater Database, Submitted Driller's Reports Database, Submitted Driller's Plugging Reports, the TCEQ Public Water Supply Sites (PWS) in the State of Texas. and were supplemented by the USGS NWIS. Because most of these GIS datasets cover the state, a five-mile buffer from the proposed MSD site was generated to define the distance for proximity searches of each well data set. While reducing the number of records considerably, these smaller subsets of data still included sites intended for non-potable uses. Each of the subsets was then filtered to select those wells which are used for Commercial, Domestic, Public Supply, Single-Family Residential, or Unused, eliminating the sites identified with non-potable usage such as Monitoring, Envirionmental Boring, or Industrial. The remaining sites were compiled, and locations reported on multiple databases were aggregated by hand, locations were checked against addresses provided on the original well registration forms, Harris County parcel data, Harris County Appraisal District Ownership History records, historic air photo coverage (1944-present), street directory research, Plat maps of Harris County (1957) by the Zingery Map Company, and by the water well maps and data from the Texas Water Development Board Report 178 "Ground-Water Data for Harris County Texas 1905-71 (published in 1973 and prepared by the USGS, the TWDB and the City of Houston). The well locations displayed on these figures represent the best, corrected locations based on the cumulative analysis described above and may not coincide with locations reported to/by the agencies. (Phase Engineering, LLC)

PHASE ENGINEERING, LLC
ENVIRONMENTAL CONSULTANTS

TBPG Registered Firm #50283

Appendix P - Potable Water Well Sites Within 5 Five Miles of Proposed MSD - Registered or Permitted by the State or HGSD
COH Municipal Setting Designation Application



Cobbs Specialty Cleaners DCR 11405
1733 Wirt Road
Houston, TX 77055 Harris County
Long/Lat (dd): -95.485309 29.802132

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0 0.25 0.5 1 1.5 2 Miles

1:50,000

GIS Well Datasets

- TWDB GWDB (Commercial, Domestic, Public Supply, Unused)
- HGSD (Public Supply, Domestic, Single-Family Residential)
- TWDB GWDB Water Wells (Plugged or Destroyed)
- TWDB SDRDB (Domestic, Public Supply)
- TWDB SDRDB Plugged (Domestic, Public Supply)
- TCEQ PWS (All)
- USGS NWIS (Groundwater)

000 Map ID

Five-Mile Buffer

Sources: Harris CAD, HGSD, USGS NWIS, TWDB, TCEQ, PE

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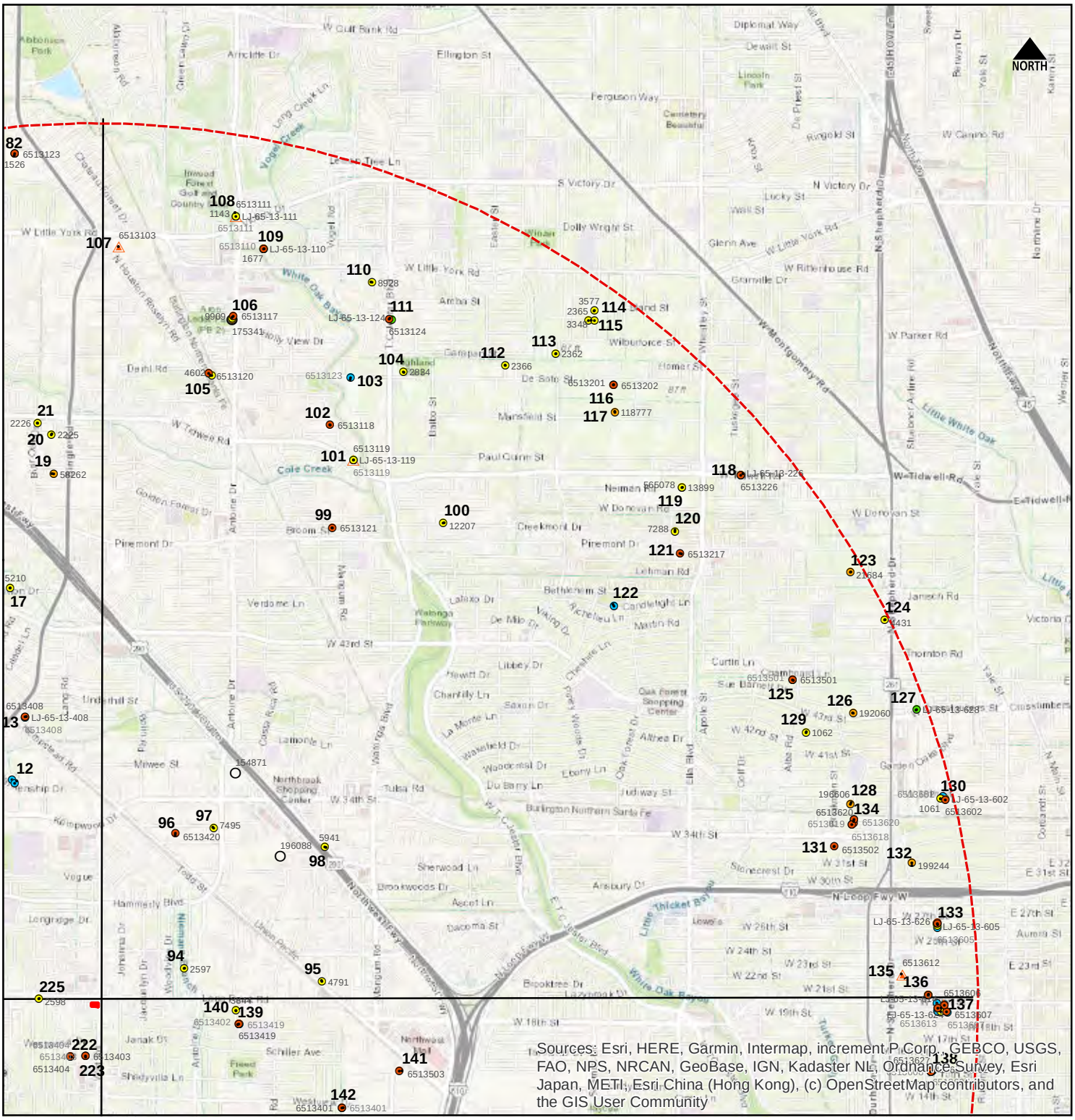
Appendix P - NW Quadrant
Potable Water Wells within Five Miles of Proposed MSD
COH Municipal Setting Designation Application



Cobbs Specialty Cleaners DCR 11405
1733 Wirt Road
Houston, TX 77055 Harris County
Long/Lat (dd): -95.485309 29.802132

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0 0.25 0.5 1 1.5 2 Miles

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GIS Well Datasets

- TWDB GWDB (Commercial, Domestic, Public Supply, Unused)
- HGSD (Public Supply, Domestic, Single-Family Residential)
- TWDB GWDB Water Wells (Plugged or Destroyed)
- TWDB SDRDB (Domestic, Public Supply)
- TWDB SDRDB Plugged (Domestic, Public Supply)
- TCEQ PWS (All)
- USGS NWIS (Groundwater)

000 Map ID

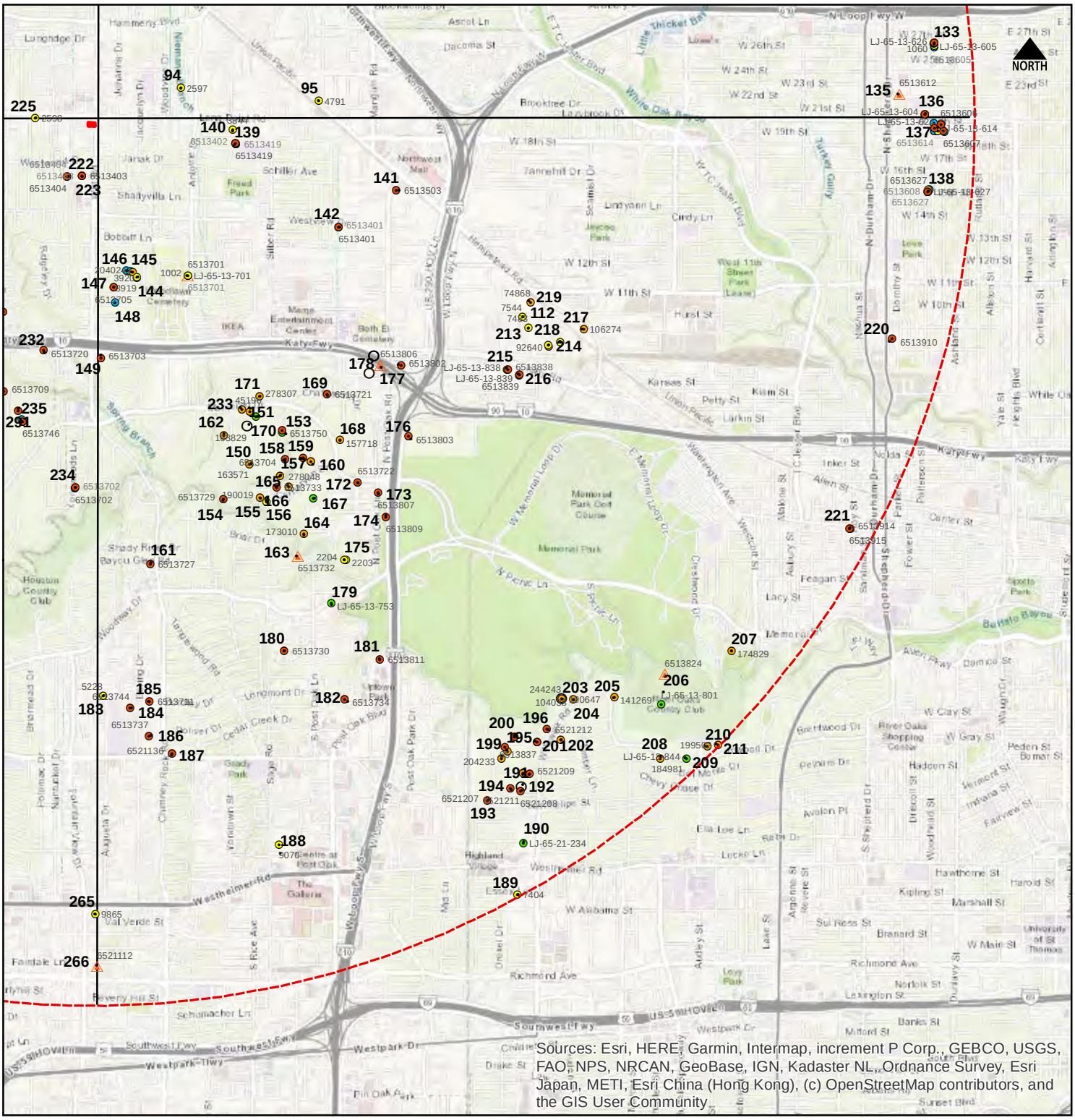
Five-Mile Buffer

Sources: Harris CAD, HGSD, USGS NWIS, TWDB, TCEQ, PE

PHASE ENGINEERING, LLC
ENVIRONMENTAL CONSULTANTS

TBPG Registered Firm #50283

Appendix P - NE Quadrant
Potable Water Wells within Five Miles of Proposed MSD
COH Municipal Setting Designation Application



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0 0.25 0.5 1 1.5 2 Miles

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GIS Well Datasets

- TWDB GWDB (Commercial, Domestic, Public Supply, Unused)
- HGSD (Public Supply, Domestic, Single-Family Residential)
- TWDB GWDB Water Wells (Plugged or Destroyed)
- TWDB SDRDB (Domestic, Public Supply)
- TWDB SDRDB Plugged (Domestic, Public Supply)
- TCEQ PWS (All)
- USGS NWIS (Groundwater)

000 Map ID

Five-Mile Buffer

Sources: Harris CAD, HGSD, USGS NWIS, TWDB, TCEQ, PE

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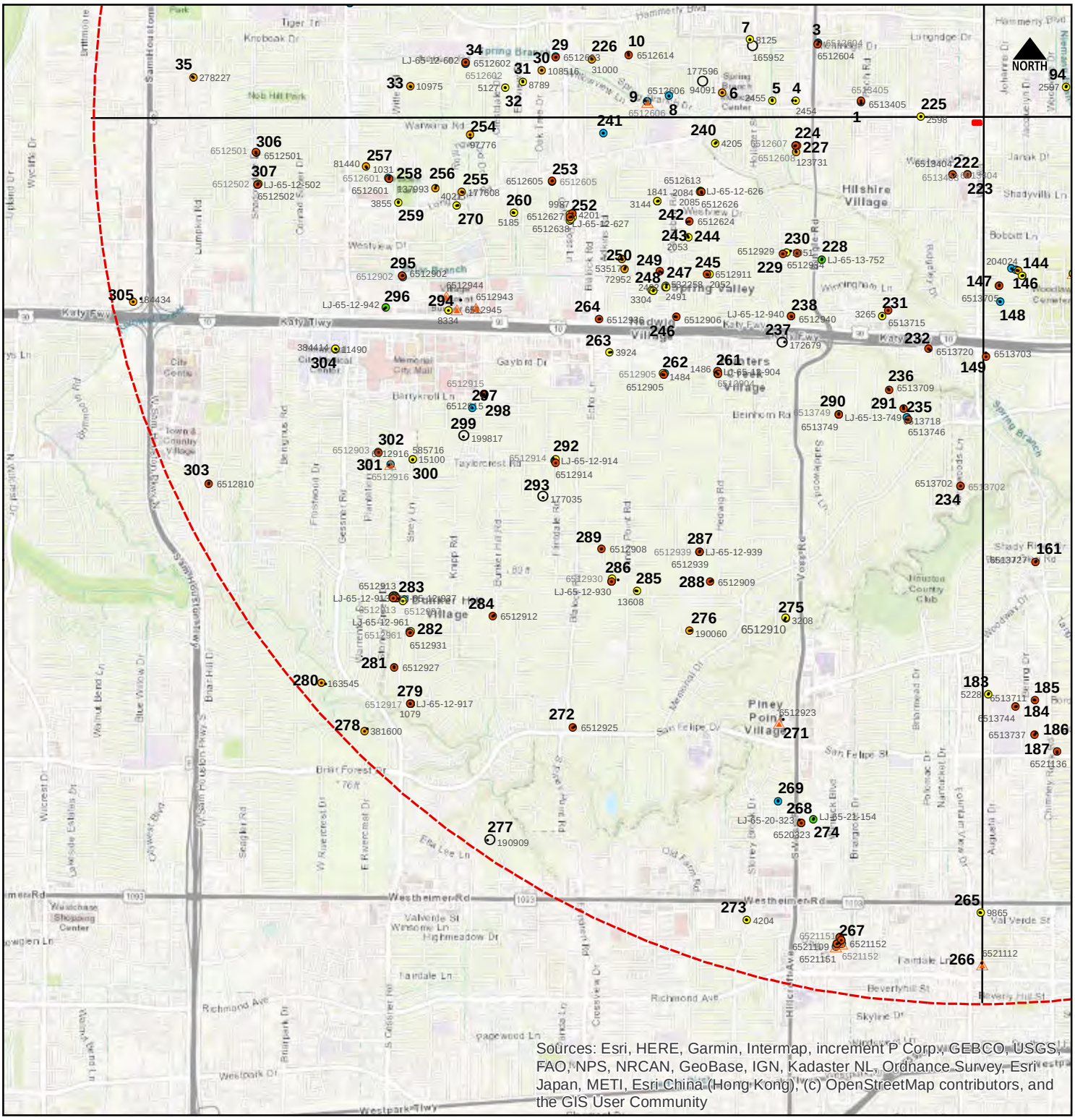
Appendix P - SE Quadrant
Potable Water Wells within Five Miles of Proposed MSD
COH Municipal Setting Designation Application



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0 0.25 0.5 1 1.5 2 Miles

1:50,000

GIS Well Datasets

- TWDB GWDB (Commercial, Domestic, Public Supply, Unused)
- HGSD (Public Supply, Domestic, Single-Family Residential)
- TWDB GWDB Water Wells (Plugged or Destroyed)
- TWDB SDRDB (Domestic, Public Supply)
- TWDB SDRDB Plugged (Domestic, Public Supply)
- TCEQ PWS (All)
- USGS NWIS (Groundwater)

000 Map ID

Five-Mile Buffer

Sources: Harris CAD, HGSD, USGS NWIS, TWDB, TCEQ, PE

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Appendix P - SW Quadrant
Potable Water Wells within Five Miles of Proposed MSD
COH Municipal Setting Designation Application

Five Mile Water Well Search
Cobbs Specialty Cleaners DCR 11405
COH Municipal Setting Designation Application

MAP ID	WELL ID SOURCE OWNER/PERMITEE FACILITY SITE ADDRESS	YEAR DRILLED WELL DEPTH	HCAD NO HGSD USAGE HGSD STATUS WATER USEAGE OPERATIONAL STATUS	PROPERTY OWNER
1	6513405 TWDB GWDB CITY OF HOUSTON FORMERLY SPRING BRANCH UTILITIES 8430 LONG POINT RD	1950 729	762240030157 PUBLIC SUPPLY UNUSED	BANK OF AMERICA NA % CORPORATE REAL ESTATE ASSESSEMENTS NC10010381 101 N TRYON ST CHARLOTTE NC 28246-0100
1	6513405 TCEQ PWS CITY OF HOUSTON 8430 LONG POINT RD	1950 990	762240030157 PUBLIC SUPPLY	BANK OF AMERICA NA % CORPORATE REAL ESTATE ASSESSEMENTS NC10010381 101 N TRYON ST CHARLOTTE NC 28246-0100
2	7419 HGSD LOTUS AT PECH, LLC 2222 PECH RD	1984 350	731710080005 DOMESTIC CAPPED	THE LOTUS AT PECH LLC 5849 W 34TH ST HOUSTON TX 77092-6401
3	6512604 TWDB GWDB CITY OF HOUSTON SPRING BRANCH UTILITIES WELL #2 - RIDGECREST 8570 MONTRIDGE DR	 987	762250080044 UNUSED	FREDY R CADME 8570 MONTRIDGE DR HOUSTON TX 77055-1449
3	6512604 TCEQ PWS CITY OF HOUSTON 8570 MONTRIDGE DR	1953 982	762250080044 PUBLIC	FREDY R CADME 8570 MONTRIDGE DR HOUSTON TX 77055-1449
4	2454 HGSD H & J UTILITY SERVICES 8700 LONG POINT RD	1965 330	450700000190 PUBLIC SUPPLY PLUGGED	8700 LONG POINT LTD 5353 W ALABAMA ST STE 200 HOUSTON TX 77056-5935
5	2455 HGSD H & J UTILITY SERVICES 8700 LONG POINT RD	1968 250	450700000190 PUBLIC SUPPLY PLUGGED	8700 LONG POINT LTD 5353 W ALABAMA ST STE 200 HOUSTON TX 77056-5935
6	94091 TWDB SDRDB SPRING BRANCH MEDICAL CENTER 8850 LONG POINT	2006 410	660510130001 DOMESTIC	MID AMERICA APARTMENTS LP 6815 POPLAR AVE UNIT 500 GERMANTOWN TN 38138-0612
7	8125 HGSD HOUSTON MINI STORAGE #7 1921 HOLLISTER ST	2017 50	660510000025 DOMESTIC PLUGGED	HOUSTON MINI STORAGE STE 7 LTD 10 HEDWIG SHADOWS DR HOUSTON TX 77024-5452

MAP ID	WELL ID SOURCE OWNER/PERMITEE FACILITY SITE ADDRESS	YEAR DRILLED WELL DEPTH	HCAD NO HGSD USAGE HGSD STATUS WATER USEAGE OPERATIONAL STATUS	PROPERTY OWNER
7	165952 TWDB PLUGGED HOUSTON MINII STORAGE 1921 HOLLISTER ST		660510000025 PLUGGED	HOUSTON MINI STORAGE 10 HEDWIG SHADOWS DR HOUSTON TX 77024-5452
8	TCEQ PWS CITY OF HOUSTON 94144 SPRING BRANCH DR	UNK UNK PLUGGED	651040000106 PLUGGED	FKM PARTNERSHIP LTD 6802 MAPLERIDGE ST STE 210 BELLAIRE TX 77401-3947
9	TCEQ PWS CITY OF HOUSTON 9200 CAMPBELL RD	UNK UNK PLUGGED	772810060030 PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
9	6512606 TCEQ PWS CITY OF HOUSTON 9200 CAMPBELL RD	1950 624 PLUGGED	772810060030 PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
9	TCEQ PWS CITY OF HOUSTON 9200 CAMPBELL RD	UNK UNK PLUGGED	772810060030 PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
9	6512606 TWDB GWDB CITY OF HOUSTON SPRING BRANCH OAKS #3 9200 CAMPBELL RD	1950 624 PLUGGED	772810060030 PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
10	6512614 TWDB GWDB J. L. SAMPSON 9302 CAMPBELL RD	1931 60 UNUSED	420730010003 UNUSED	ROBERT E PHIPPS 9302 CAMPBELL RD HOUSTON TX 77080-8013
11	TCEQ PWS CITY OF HOUSTON 2815 BINGLE RD	962 PLUGGED	841510000500 PLUGGED	SYDNEY PROPERTIES INC PO BOX 2366 SUGAR LAND TX 77489-2366
12	TCEQ PWS CITY OF HOUSTON 8100 BLANKENSHIP DR		980430000021 PLUGGED	C C P LTD PO BOX 42262 HOUSTON TX 77242-2262
12	TCEQ PWS CITY OF HOUSTON 8100 BLANKENSHIP DR		980430000021 PLUGGED	C C P LTD PO BOX 42262 HOUSTON TX 77242-2262

MAP ID	WELL ID SOURCE OWNER/PERMITEE FACILITY SITE ADDRESS	YEAR DRILLED WELL DEPTH	HCAD NO HGSD USAGE HGSD STATUS WATER USEAGE OPERATIONAL STATUS	PROPERTY OWNER
13	6513408 TCEQ PWS CITY OF HOUSTON 0 EXEMPT	1953 862	801510000028 PLUGGED	CITY OF HOUSTON REAL ESTATE DEPARTMENT PO BOX 1562 HOUSTON TX 77251-1562
13	6513408 TWDB GWDB CITY OF HOUSTON LANGWOOD PLANT #1 0 EXEMPT	1953 682	801510000028 OBSERVATION WELL	CITY OF HOUSTON REAL ESTATE DEPARTMENT PO BOX 1562 HOUSTON TX 77251-1562
13	LJ-65-13-408 USGS NWIS CITY OF HOUSTON 0 EXEMPT	1953 682	801510000028	CITY OF HOUSTON REAL ESTATE DEPARTMENT PO BOX 1562 HOUSTON TX 77251-1562
14	7509 HGSD VIRGILIO GOMEZ GARCIA 8418 RANNIE RD	2006 UNK	761940070047 PUBLIC SUPPLY PLUGGED	CARLOS ARANGO 4307 ASPENGLEN DR HOUSTON TX 77084-3501
15	7464 HGSD CUSTOM FLOORS UNLIMITED, INC 12405 SOWDEN RD	 500	451520000085 DOMESTIC OPERABLE	DANZACK ENTERPRISES LLC 124-5 SOWDEN RD HOUSTON TX 77080-2032
16	6513421 TWDB GWDB LOYD SMITH 4130 NORTHFIELD LN	1969 312	750730000035 DOMESTIC	APEX DAYCO LLC 9821 KATY FWY STE 880 HOUSTON TX 77024-1235
17	5210 HGSD TROPICAL MOTEL 6922 COTTON DR	1998 130	302240030012 PUBLIC SUPPLY CAPPED	ALICE RUTH CONOVER 6922 COTTON DR HOUSTON TX 77092-3012
18	13513 HGSD 7020 COTTON DR LLC 7020 COTTON DR	2022 350	302240040003 DOMESTIC C CAPPED	7020 COTTON DRIVE LLC 8929 BRIAR FOREST DR HOUSTON TX 77024-7218
18	415424 TWDB SDRDB 7020 COTTON DR LLC 7020 COTTON DR	2015 340	302240040003 DOMESTIC REPLACEMENT	7020 COTTON DRIVE LLC 8929 BRIAR FOREST DR HOUSTON TX 77024-7218
19	23984 TWDB PLUGGED INOCENCIO MARTINEZ 6735 GROVECREST ST	2005 50	301730220043 PLUGGED	MARIA IRENE SECA LOPEZ 6735 GROVECREST ST HOUSTON TX 77092-2120

MAP ID	WELL ID SOURCE OWNER/PERMITEE FACILITY SITE ADDRESS	YEAR DRILLED WELL DEPTH	HCAD NO HGSD USAGE HGSD STATUS WATER USEAGE OPERATIONAL STATUS	PROPERTY OWNER
19	58262 TWDB SDRDB INOCENCIO MARTINEZ 6735 GROVECREST ST	 55	301730220043 DOMESTIC	MARIA IRENE SECA LOPEZ 6735 GROVECREST ST HOUSTON TX 77092-2120
20	2225 HGSD BRAY, ROY H & EDWARD LINDSAY 6807 ROCINANTE LN	1919 83	1383960020022 PUBLIC SUPPLY PLUGGED	ISLAM A HAMAN & LINDSEY E CROSS 5807 ROCINANTE LANE HOUSTON TX 77092-5439
21	2226 HGSD JEROME NASH 5719 PAMPERNO LN	1982 83	1383960030001 PUBLIC SUPPLY PLUGGED	CONTEMPO BUILDER 1808 SNAKE RIVER RD STE D KATY TX 77449-7746
22	3854 HGSD CITY OF HOUSTON 8721 CLAY RD	1987 1800	451520000266 PUBLIC SUPPLY N NOT DRILLED	CLAY ROAD PROPERTY LLC 12828 HEMPSTEAD RD HOUSTON TX 77092-4516
23	 TCEQ PWS CITY OF HOUSTON 3411 SOWAY ST		835680000016 PUBLIC SUPPLY PLUGGED	CARLOS MARQUEZ 8661 RAYSON RD HOUSTON TX 77080-3514
24	 TCEQ PWS CITY OF HOUSTON 0 PITNER RD		891280000336 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
25	LJ6512625 TWDB GWDB CITY OF HOUSTON SPRING BRANCH #5 0 HAMMERLY BLVD	1969 1906	432220000211 PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
25	6512625 TCEQ PWS CITY OF HOUSTON 0 HAMMERLY BLVD	1969 1720	432220000211 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
25	LJ-65-12-625 USGS NWIS CITY OF HOUSTON 0 HAMMERLY BLVD	1969 1540	432220000211	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
25	1133 HGSD CITY OF HOUSTON 0 HAMMERLY BLVD	 1720	432220000211 PUBLIC SUPPLY P PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562

MAP ID	WELL ID SOURCE OWNER/PERMITEE FACILITY SITE ADDRESS	YEAR DRILLED WELL DEPTH	HCAD NO HGSD USAGE HGSD STATUS WATER USEAGE OPERATIONAL STATUS	PROPERTY OWNER
26	2600 HGSD EDWARD E LINDSAY 9113 FRIENDSHIP RD	1957 60	771890020007 PUBLIC SUPPLY E EXEMPT	WILLIAM G STELL 5915 BIRCHMONT DR HOUSTON TX 77092-2319
27	108945 TWDB SDRDB GENOVEVA FUENTES 9221 KERRWOOD LN	2004 36	681440110004 DOMESTIC	GENOVEVA FUENTES 9221 KERRWOOD LN HOUSTON TX 77080-5534
28	LJ-65-12-619 USGS NWIS CITY OF HOUSTON SPRING BRANCH WELL #2 9420 EMONORA LN	1964 1451	640090000014	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
28	1130 HGSD CITY OF HOUSTON 9420 EMONORA LN	1964 1451	640090000014 PUBLIC SUPPLY O OPERABLE	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
28	6512619 TCEQ PWS CITY OF HOUSTON 9420 EMONORA LN	1964 1451	640090000014 PUBLIC SUPPLY OPERATIONAL	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
28	6512619 TWDB GWDB CITY OF HOUSTON SPRING BRANCH #2 9420 EMONORA LN	1965 1451	640090000014 PUBLIC SUPPLY	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
29	6512603 TWDB GWDB CITY OF HOUSTON CAMPBELL WOODS #1 1919 CAMPBELL RD	1954 708	420730000013 PUBLIC SUPPLY	KYONG BISIGNANO 13119 RINCON DR HOUSTON TX 77077-3604
29	TCEQ PWS CITY OF HOUSTON 1919 CAMPBELL RD	1954 708	420730000013 PUBLIC SUPPLY PLUGGED	KYONG BISIGNANO 13119 RINCON DR HOUSTON TX 77077-3604
30	108516 TWDB SDRDB DENNIS WILLIAMS 1748 OAK TREE DR	2007 53	670450050021 DOMESTIC	DENNIS WILLIAMS 1748 OAK TREE DR HOUSTON TX 77080-7240
31	8789 HGSD RFALLIN SERIES, LLC 1730 ELMVIEW DR	2001 50	670450040068 DOMESTIC 1 NO ELECTRIC	RFALLIN SERIES LLC 9545 KATY FWY STE 450 HOUSTON TX 77024-1460

MAP ID	WELL ID SOURCE OWNER/PERMITEE FACILITY SITE ADDRESS	YEAR DRILLED WELL DEPTH	HCAD NO HGSD USAGE HGSD STATUS WATER USEAGE OPERATIONAL STATUS	PROPERTY OWNER
32	5127 HGSD CRESTDALE TOWNHOME ASSOC 1716 CRESTDALE DR	2008 500	670450090012 DOMESTIC 2 NO ELECTRIC OR PLU	HO TY THI 4306 LANGTRY LN HOUSTON TX 77041-9211
33	7338 TWDB PLUGGED JUDY BAIRD 9929 SHADOW WOOD DR	2002 50	741590040002 PLUGGED	JUDY B BAIRD 9929 SHADOW WOOD DR HOUSTON TX 77080-7109
33	10975 TWDB SDRDB JUDY BAIRD 9929 SHADOW WOOD DR	2002 53	741590040002 DOMESTIC	JUDY B BAIRD 9929 SHADOW WOOD DR HOUSTON TX 77080-7109
34	6512602 TWDB GWDB CITY OF HOUSTON DIST 36 WELL #2 0 NEUENS RD	1956 650	790670010008 UNUSED	WORTHWHILE CAPITAL LLC 602 E 10TH 1/2 ST HOUSTON TX 77008-7106
34	LJ-65-12-602 USGS NWIS 0 NEUENS RD	1956 650	790670010008 PUBLIC SUPPLY	WORTHWHILE CAPITAL LLC 602 E 10TH 1/2 ST HOUSTON TX 77008-7106
34	6512602 TCEQ PWS CITY OF HOUSTON 0 NEUENS RD	1956 650	790670010008 PUBLIC SUPPLY PLUGGED	WORTHWHILE CAPITAL LLC 602 E 10TH 1/2 ST HOUSTON TX 77008-7106
34	TCEQ PWS CITY OF HOUSTON 0 NEUENS RD		790670010008 PLUGGED	WORTHWHILE CAPITAL LLC 602 E 10TH 1/2 ST HOUSTON TX 77008-7106
35	278227 TWDB SDRDB SOUTHWESTERN MEASUREMENTS 10635 SHADOW WOOD DR	2011 385	1053550000010 DOMESTIC	10633 SHADOW WOOD DRIVE LLC 3503 MEADOW LAKE LN HOUSTON TX 77027-4110
36	TCEQ PWS CITY OF HOUSTON 2060 GESSNER DR		941720000014 PUBLIC SUPPLY PLUGGED	ALBORZ AUTO FINANCE LLC 10046 HAZELHURST HOUSTON TX 77080-7508
37	TCEQ PWS CITY OF HOUSTON 10426 ALCOTT DR		822070000040 PUBLIC SUPPLY PLUGGED	JAIRO MASCORRO FRANCISCA TREVINO 10426 ALCOTT DR HOUSTON TX 77043-2109

MAP ID	WELL ID SOURCE OWNER/PERMITEE FACILITY SITE ADDRESS	YEAR DRILLED WELL DEPTH	HCAD NO HGSD USAGE HGSD STATUS WATER USEAGE OPERATIONAL STATUS	PROPERTY OWNER
38	LJ-65-12-628 USGS NWIS CITY OF HOUSTON 9400 KEMPWOOD DR	 709	640090000050	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
38	LJ-65-12-633 USGS NWIS CITY OF HOUSTON 9400 KEMPWOOD DR	 734	640090000050 PUBLIC SUPPLY	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
38	1129 HGSD CITY OF HOUSTON 9400 KEMPWOOD DR	1963 1455	640090000050 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
38	6512618 TWDB GWDB CITY OF HOUSTON SPRING BRANCH WELL #1 9400 KEMPWOOD DR	 1455	640090000050 PLUGGED OR DESTROY	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
38	6512618 TCEQ PWS CITY OF HOUSTON 9400 KEMPWOOD DR	1963 1455	640090000050 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
38	6512628 TWDB GWDB CITY OF HOUSTON SPRING BRANCH #1 SB (TEST HOLE) 9400 KEMPWOOD DR	1988 709	640090000050 UNUSED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
38	6512631 TWDB GWDB CITY OF HOUSTON SPRING BRANCH #1 SB (TEST HOLE) 9400 KEMPWOOD DR	1988 499	640090000050 UNUSED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
38	6512629 TWDB GWDB CITY OF HOUSTON SPRING BRANCH #1 SB (TEST HOLE) 9400 KEMPWOOD DR	1988 639	640090000050 UNUSED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
38	LJ-65-12-629 USGS NWIS CITY OF HOUSTON 9400 KEMPWOOD DR	 639	640090000050	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
38	6512630 TWDB GWDB CITY OF HOUSTON SPRING BRANCH #1 SB (TEST HOLE) 9400 KEMPWOOD DR	1988 557	640090000050 UNUSED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562

MAP ID	WELL ID SOURCE OWNER/PERMITEE FACILITY SITE ADDRESS	YEAR DRILLED WELL DEPTH	HCAD NO HGSD USAGE HGSD STATUS WATER USEAGE OPERATIONAL STATUS	PROPERTY OWNER
38	LJ-65-12-630 USGS NWIS CITY OF HOUSTON 9400 KEMPWOOD DR	 557	640090000050	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
38	6512633 TCEQ PWS CITY OF HOUSTON 9400 KEMPWOOD DR	1988 734	640090000050 PUBLIC SUPPLY OPERATIONAL	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
38	6512633 TWDB GWDB CITY OF HOUSTON USGS CURRENT OBSERVATION WELL 9400 KEMPWOOD DR	 734	640090000050 PUBLIC SUPPLY	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
38	LJ-65-12-632 USGS NWIS CITY OF HOUSTON 9400 KEMPWOOD DR	 393	640090000050	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
38	6512632 TWDB GWDB CITY OF HOUSTON SPRING BRANCH #1 SB (TEST HOLE) 9400 KEMPWOOD DR	1988 393	640090000050 UNUSED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
38	LJ-65-12-631 USGS NWIS CITY OF HOUSTON 9400 KEMPWOOD DR	 499	640090000050	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
38	LJ-65-12-618 USGS NWIS CITY OF HOUSTON SPRING BRANCH WELL #1 9400 KEMPWOOD DR	1963 1455	640090000050 PUBLIC SUPPLY	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
39	3859 HGSD CITY OF HOUSTON 0 KEMPWOOD DR	1990 1800	432220000101 PUBLIC SUPPLY OPERABLE	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
39	3858 HGSD CITY OF HOUSTON 0 KEMPWOOD DR	1990 1800	432220000101 PUBLIC SUPPLY OPERABLE	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
39	6512634 TWDB GWDB CITY OF HOUSTON USGS CURRENT OBSERVATION WELL #3A 0 KEMPWOOD DR	 1461	432220000101 PUBLIC SUPPLY	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562

MAP ID	WELL ID SOURCE OWNER/PERMITEE FACILITY SITE ADDRESS	YEAR DRILLED WELL DEPTH	HCAD NO HGSD USAGE HGSD STATUS WATER USEAGE OPERATIONAL STATUS	PROPERTY OWNER
39	6512634 TCEQ PWS CITY OF HOUSTON 0 KEMPWOOD DR	1988 1460	432220000101 PUBLIC SUPPLY OPERATIONAL	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
40	6512621 TCEQ PWS CITY OF HOUSTON 9525 KEMPWOOD DR	1966 1450	1387350010001 PUBLIC SUPPLY PLUGGED	AHLY INVESTMENTS LLC 5607 FORNEY DR HOUSTON TX 77036-2201
40	6512621 TWDB GWDB CITY OF HOUSTON SPRING BRANCH HISTORICAL OBSERVATIONAL WELL 9525 KEMPWOOD DR	1966 1450	1387350010001	AHLY INVESTMENTS LLC 5607 FORNEY DR HOUSTON TX 77036-2201
40	LJ-65-12-621 USGS NWIS SPRING BRANCH WELL #3 9525 KEMPWOOD DR	1966 1450	1387350010001	AHLY INVESTMENTS LLC 5607 FORNEY DR HOUSTON TX 77036-2201
41	LJ-65-12-636 USGS NWIS USGS OBSERVATION 2647 PALO PINTO DR	2003 26.5	1013430000001 UNUSED	METRO NATIONAL CORP 945 BUNKER HILL RD STE 400 HOUSTON TX 77024-1363
41	6512636 TWDB GWDB USGS USGS CURRENT OBSERVATION WELL 2647 PALO PINTO DR	 27	1013430000001 UNUSED	METRO NATIONAL CORP 945 BUNKER HILL RD STE 400 HOUSTON TX 77024-1363
42	 TCEQ PWS 0 CLAY RD		640090000117 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
43	 TCEQ PWS 0 DERRIK RD		825940000033 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
44	6512637 TWDB GWDB USGS USGS CURRENT OBSERVATION WELL 4214 GALWAY LN	 34	762070030103 UNUSED	ESSIE L GOLDEN 4214 GALWAY LN HOUSTON TX 77080-1618
44	LJ-65-12-637 USGS NWIS USGS OBSERVATION 4214 GALWAY LN	2003 33.5	762070030103 UNUSED	ESSIE L GOLDEN 4214 GALWAY LN HOUSTON TX 77080-1618

MAP ID	WELL ID SOURCE OWNER/PERMITEE FACILITY SITE ADDRESS	YEAR DRILLED WELL DEPTH	HCAD NO HGSD USAGE HGSD STATUS WATER USEAGE OPERATIONAL STATUS	PROPERTY OWNER
45	6512609 TCEQ PWS CITY OF HOUSTON 0 CAMPBELL RD	1954 233	811020000001 UNUSED PLUGGED	ESTATE OF JOHN F PODSEDNIK % DOROTHY PODSEDNIK 9002 OPLIKA ST HOUSTON TX 77080-1741
45	6512609 TWDB GWDB CITY OF HOUSTON LAZY SPRING OUTPOST 0 CAMPBELL RD	1954 233	811020000001 UNUSED	ESTATE OF JOHN F PODSEDNIK % DOROTHY PODSEDNIK 9002 OPLIKA ST HOUSTON TX 77080-1741
46	5651 HGSD CITY OF HOUSTON 4105 CAMPBELL RD	1977 1520	1385210000001 PUBLIC SUPPLY OPERABLE	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
46	6512622 TCEQ PWS CITY OF HOUSTON 4105 CAMPBELL RD	1968 1489	1385210000001 PUBLIC SUPPLY OPERATIONAL	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
46	6512622 TWDB GWDB CITY OF HOUSTON SPRING BRANCH #4 4105 CAMPBELL RD	1968 1485	1385210000001 PUBLIC SUPPLY	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
46	1132 HGSD CITY OF HOUSTON 4105 CAMPBELL RD	 1485	1385210000001 PUBLIC SUPPLY OPERABLE	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
46	6512635 TCEQ PWS CITY OF HOUSTON 4105 CAMPBELL RD	1997 1516	1385210000001 PUBLIC SUPPLY OPERATIONAL	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
46	LJ-65-12-635 USGS NWIS CITY OF HOUSTON SPRING BRANCH WELL #5 4105 CAMPBELL RD	1997 1513	1385210000001 PUBLIC SUPPLY	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
46	6512635 TWDB GWDB CITY OF HOUSTON SPRING BRANCH 4105 CAMPBELL RD	 1513	1385210000001 PUBLIC SUPPLY	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
46	LJ-65-12-622 USGS NWIS CITY OF HOUSTON SPRING BRANCH WELL #4 4105 CAMPBELL RD	1968 1485	1385210000001 PUBLIC SUPPLY	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562

MAP ID	WELL ID SOURCE OWNER/PERMITEE FACILITY SITE ADDRESS	YEAR DRILLED WELL DEPTH	HCAD NO HGSD USAGE HGSD STATUS WATER USEAGE OPERATIONAL STATUS	PROPERTY OWNER
47	251674 TWDB SDRDB ERIC OBER 9268 CLAY RD	2005 307	780570020012 DOMESTIC	JOEL SWIFT 8816 CAROUSEL LN HOUSTON TX 77080-6001
48	110446 TWDB SDRDB CLAUDE LEEDER 4414 TILSON LN	2007 50	780570050044 DOMESTIC	KEVIN M YOUNG 4414 TILSON LN HOUSTON TX 77041-9227
49	6512311 TWDB GWDB MRS. C.A. SMITH 9710 ROCKCREST DR	1968 141	802080000042 DOMESTIC	JUDITH C ROSS 9710 ROCKCREST DR HOUSTON TX 77041-9018
50	LJ-65-12-303 USGS NWIS FRESH MEADOW TERRACE COH ROW	1961 55	 UNUSED	
50	6512302 TWDB GWDB CITY OF HOUSTON FRESH MEADOW TERRACE COH ROW	1961 855	 PUBLIC SUPPLY	
50	6512302 TCEQ PWS CITY OF HOUSTON COH ROW	1961 872	 PUBLIC SUPPLY PLUGGED	
50	6512303 TWDB GWDB CITY OF HOUSTON FRESH MEADOW TERRACE- HISTORICAL OBSERVATION WELL COH ROW	 55	 UNUSED	
51	6512328 TWDB GWDB CITY OF HOUSTON SPRING BRANCH WELL 6A 0 BLALOCK RD	1997 1480	411070000025 PUBLIC SUPPLY	CITY OF HOUSTON WATER WELL SITE PO BOX 1562 HOUSTON TX 77251-1562
51	LJ-65-12-328 USGS NWIS USGS CURRENT OBSERVATION WELL 0 BLALOCK RD	1997 1475	411070000025 PUBLIC SUPPLY	CITY OF HOUSTON WATER WELL SITE PO BOX 1562 HOUSTON TX 77251-1562
51	6512328 TCEQ PWS CITY OF HOUSTON 0 BLALOCK RD	1997 1475	411070000025 PUBLIC SUPPLY OPERATIONAL	CITY OF HOUSTON WATER WELL SITE PO BOX 1562 HOUSTON TX 77251-1562

MAP ID	WELL ID SOURCE OWNER/PERMITEE FACILITY SITE ADDRESS	YEAR DRILLED WELL DEPTH	HCAD NO HGSD USAGE HGSD STATUS WATER USEAGE OPERATIONAL STATUS	PROPERTY OWNER
51	5650 HGSD CITY OF HOUSTON 0 BLALOCK RD	1997 1455	411070000025 PUBLIC SUPPLY OPERABLE	CITY OF HOUSTON WATER WELL SITE PO BOX 1562 HOUSTON TX 77251-1562
52	20518 TWDB SDRDB SCOTT MCCALL 9230 STAGECOACH DR	2006 355	780580090112 DOMESTIC	SCOTT & ZULMA MCCALL 14002 HEMPSTEAD RD HOUSTON TX 77040-5416
53	155626 TWDB SDRDB DELMAR & PHYLLIS WOOD 9205 STAGECOACH DR	2008 46	780580070062 DOMESTIC	ELIZABETH FISHER % ELIZABETH FISHER LIVING TRUST 9205 STAGECOACH DR HOUSTON TX 77041-9221
54	91045 TWDB SDRDB JIM KROK (HAMMERKROK) 4508 LANGTRY LN	2006 54	780570030030 DOMESTIC	KIMBERLY J HAMMERKROK 4508 LANGTRY LN HOUSTON TX 77041-9214
55	4348 HGSD SIERRA SPRING WATER CO 4849 CRANSWICK RD	 750	1010080000002 PUBLIC SUPPLY N NOT DRILLED	FJS INVESTMENTS LP 5055 CRANSWICK RD HOUSTON TX 77041-7725
56	6512321 TWDB GWDB SOUTHERN PACIFIC RAILROAD 0 HEMPSTEAD RD	1931 124	410550000110 DOMESTIC DESTROYED	SOUTHERN PACIFIC RAILROAD COMPANY UNION PACIFIC RAILROAD CO 1400 DOUGLAS ST STOP 1640 OMAHA NE 68179-1001
57	6512326 TWDB GWDB FRANK KINZBACK HISTORICAL OBSERVATION WELL 13300 HEMPSTEAD RD	 319	1394960010001 DOMESTIC	PS LPT PROPERTIES INVESTORS 701 WESTERN AVENUE GLENDALE CA 91201-2349
57	6512324 TWDB GWDB FRANK KINZBACK 13300 HEMPSTEAD RD	1930 75	1394960010001 UNUSED	PS LPT PROPERTIES INVESTORS 701 WESTERN AVENUE GLENDALE CA 91201-2349
57	6512323 TWDB GWDB FRANK KINZBACK HISTORICAL OBSERVATION WELL 13300 HEMPSTEAD RD	1930 230	1394960010001 UNUSED	PS LPT PROPERTIES INVESTORS 701 WESTERN AVENUE GLENDALE CA 91201-2349
58	 TCEQ PWS NATIONAL MOTEL 13432 HEMPSTEAD RD	 440	641030000004 DOMESTIC OPERATIONAL	TAYLOR JET INC 13432 HEMPSTEAD RD HOUSTON TX 77040-5813

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58	5083 HGSD TAYLOR JET, INC 13432 HEMPSTEAD RD		641030000004 DOMESTIC OPERABLE	TAYLOR JET INC 13432 HEMPSTEAD RD HOUSTON TX 77040-5813
59	102039 TWDB SDRDB CLAUDE LEEDER 8314 HILLMONT ST	2007 50	8531200000007 DOMESTIC	ELIZABETH A WARANKA CLAUDE R LEEDER 8310 HILLMONT ST HOUSTON TX 77040-5818
60	160274 TWDB PLUGGED HUTCO COMPANY 14001 PACKARD ST		1312140010003 DOMESTIC PLUGGED	14001 PACKARD LLC PO BOX 496 HOCKLEY TX 77447-0496
61	6512309 TWDB GWDB CYPRESS-FAIRBANKS ISD BANE ELEMENTARY SCHOOL 14104 REO ST	1954 316	1258080010001 DOMESTIC UNUSED	CYPRESS FAIRBANKS ISD PO BOX 692003 HOUSTON TX 77269-2003
62	2197 HGSD CITY OF HOUSTON 0 SHADOWDALE DR	1973 1210	1157320010007 PUBLIC SUPPLY PLUGGED	CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS 50 E NORTH TEMPLE FL 22 SALT LAKE CITY UT 84150-9001
63	4932 HGSD CITY OF HOUSTON 10326 LONE BROOK DR	 1300	1151850110029 PUBLIC SUPPLY PLUGGED	LAM M & BICH-NGA NGUYEN 10326 LONE BROOK DR HOUSTON TX 7741-7822
64	5070 HGSD WATSON GRINDING & MFG CO. 4525 GESSNER RD	1996	1191500010006 PUBLIC SUPPLY PLUGGED	PHILLIP QUACH 3456 VARMER CT HOUSTON TX 77041
64	5071 HGSD WATSON GRINDING & MFG CO. 4525 GESSNER RD	1996	1191500010006 PUBLIC SUPPLY PLUGGED	PHILLIP QUACH 3456 VARMER CT HOUSTON TX 77041
64	5069 HGSD WATSON GRINDING & MFG CO. 4606 STEFFANI LN	1996	1279170020001 PUBLIC SUPPLY PLUGGED	BETTY S WATSON 14302 SWAN GREEN HOUSTON TX 77095-3558
65	 TCEQ PWS CITY OF HOUSTON 4505 HOLLOW HOOK RD		822260000110 PUBLIC SUPPLY PLUGGED	MARIA V ORTEGA 5005 HOLLOW HOOK HOUSTON TX 77041-8999

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66	6512215 TWDB GWDB CITY OF HOUSTON WESTBRANCH WELL #1 - HISTORICAL OBSERVATION WELL 0 HEATHERFORD DR	1280	460170000059 PUBLIC SUPPLY	CITY OF HOUSTON PARCELS J96-16 22 & 23 PO BOX 1562 HOUSTON TX 77251-1562
66	TCEQ PWS CITY OF HOUSTON WESTWAY WATERWELL SITE 0 HEATHERFORD DR	1973 1280	460170000059 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PARCELS J96-16 22 & 23 PO BOX 1562 HOUSTON TX 77251-1562
67	6512208 TWDB GWDB ROGER E JONES 5005 GESSNER DR	1969 44	421650000052 DOMESTIC	INVEST INC % GUARDIAN MANAGEMENT 9215 SOLON RD STE D1 HOUSTON TX 77064-1236
68	7530 HGSD BOB HUTCHINS 5002 TALINA WAY	4400	822320000215 PUBLIC SUPPLY N NOT DRILLED	MARIA I MARTINEZ AURELIO LOPEZ 5002 TALINA WAY HOUSTON TX 77041-8944
69	13697 HGSD MIGUEL LABRADA 4821 TALINA WAY		822300000193 DOMESTIC/COMMERCI EXEMPT	MIGUEL LABRADA 4821 TALINA WAY HOUSTON TX 77041-8951
70	4770 HGSD TIM KURTIN 5034 STEFFANI LN	1994 60	812570000018 DOMESTIC 4 NO ELECTRIC, PLUMB	RCBB INTERESTS LLC 515A S FRY RD STE 311 KATY TX 77450
71	4927 HGSD UNKNOWN 5030 STEFFANI LN		812570000016 PUBLIC SUPPLY PLUGGED	JOHN FRANCIS VANARCKEN PO BOX 40923 HOUSTON TX 77240-0923
72	2188 HGSD MARY E PACKER 10200 TANGIERS RD	1957 325	890290000154 PUBLIC SUPPLY PLUGGED	FIRST PENTECOSTAL CHURCH SPRING BRANCH 18431 AUTUMN HILLS DR KATY TX 77449-4477
73	4587 HGSD MARY E PACKER 10235 MOROCCO RD	1991 329	854220000056 PUBLIC SUPPLY PLUGGED	AYERS BEVERLY 10235 MOROCCO RD HOUSTON TX 77041-7429
74	6513102 TWDB GWDB COLE CREEK MANOR WELL #1 0 EXEMPT	1957 540	430360000005 PUBLIC SUPPLY	CITY OF HOUSTON (WATER PLANT) PO BOX 1562 HOUSTON TX 77251-1562

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74	6513102 TCEQ PWS CITY OF HOUSTON 0 EXEMPT	 540	430360000005 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON (WATER PLANT) PO BOX 1562 HOUSTON TX 77251-1562
74	1025 HGSD CITY OF HOUSTON 0 EXEMPT	1968 422	430360000005 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON (WATER PLANT) PO BOX 1562 HOUSTON TX 77251-1562
74	1024 HGSD CITY OF HOUSTON 0 EXEMPT	1957 540	430360000005 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON (WATER PLANT) PO BOX 1562 HOUSTON TX 77251-1562
74	6513114 TWDB GWDB COLE CREEK MANOR WELL #2 0 EXEMPT	1968 422	430360000005 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON (WATER PLANT) PO BOX 1562 HOUSTON TX 77251-1562
74	6513114 TCEQ PWS CITY OF HOUSTON 0 EXEMPT	 422	430360000005 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON (WATER PLANT) PO BOX 1562 HOUSTON TX 77251-1562
75	8954 HGSD RINKER MATERIALS HYDRO-CONDUIT 6560 LANGFIELD RD	2001 500	1208860010001 DOMESTIC OPERABLE	HYDRO CONDUIT CORPORATION % RINKER MATERIALS CORP 5 CONCOURSE PKWY STE 1900 ATLANTA GA 30328-6111
76	LJ-65-12-329 USGS NWIS USGS COH ROW	2003 33.5		
76	6512329 TWDB GWDB USGS USGS CURRENT OBSERVATION WELL COH ROW	2003 34	 UNUSED	
77	3887 HGSD R.E. ADAMS 7425 HOLLISTER ST	 450	1211220010001 PUBLIC SUPPLY N NOT DRILLED	HA INNOVATION LLC 23715 RIMINI CT RICHMOND TX 77406-5193
77	3888 HGSD R.E. ADAMS 7425 HOLLISTER ST	1987 450	1211220010001 PUBLIC SUPPLY N NOT DRILLED	HA INNOVATION LLC 23715 RIMINI CT RICHMOND TX 77406-5193

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78	7063 HGSD EMILIO LEAL 0 FLINTLOCK RD	1998 350	382900030131 PUBLIC SUPPLY N NOT DRILLED	ARGOS USA LLC 3015 WINDWARD PLAZA UNIT 300 ALPHARETTA GA 30005-8713
79	12210 HGSD LORENZO & FLORENCIA MARTINEZ 6618 FLINTLOCK RD	2004 20	382900020025 DOMESTIC 2 NO ELECTRIC OR PLU	LORENZO & FLORENCIA MARTINEZ 4915 THEALL RD HOUSTON TX 77066-2656
80	6512307 TWDB GWDB MR. ADDISON 9710 W LITTLE YORK RD	1968 190	1176370000057 DOMESTIC	OAKWOOD FOREST HOA C/O REALMANAGE PO BOX 701088 DALLAS TX 75370-1088
81	6512301 TWDB GWDB R.D.PERKINS 7308 W LITTLE YORK RD	1946 198	1342320010001 DOMESTIC	J K INTERNATIONAL LP 7308 W LITTLE YORK RD HOUSTON TX 77040-4640
82	1526 HGSD CITY OF HOUSTON 0 SWONKE LN	1974 1095	431760000541 PUBLIC SUPPLY PLUGGED	COUNTY OF HARRIS PO BOX 1562 HOUSTON TX 77251-1562
82	TCEQ PWS CITY OF HOUSTON 0 SWONKE LN	1974 1095	431760000541 PUBLIC SUPPLY PLUGGED	COUNTY OF HARRIS PO BOX 1562 HOUSTON TX 77251-1562
82	6513123 TWDB GWDB CITY OF HOUSTON 0 SWONKE LN	1974 1095	431760000541 PUBLIC SUPPLY	COUNTY OF HARRIS PO BOX 1562 HOUSTON TX 77251-1562
83	1013223 TCEQ PWS METALLIC PRODUCTS CORPORATION 7777 HOLLISTER ST	2002 335	382900030065 PUBLIC SUPPLY OPERATIONAL	M & D REALTY INC 7777 HOLLISTER ST HOUSTON TX 77040-5470
83	8925 HGSD METALLIC PRODUCTS CORPORATION 7777 HOLLISTER ST	 300	382900030065 DOMESTIC 1 NO ELECTRIC	M & D REALTY INC 7777 HOLLISTER ST HOUSTON TX 77040-5470
83	5127 TWDB SDRDB NORTHWINDS CONSTRUCTION INC 7777 HOLLISTER ST	 335	382900030065 PUBLIC SUPPLY	M & D REALTY INC 7777 HOLLISTER ST HOUSTON TX 77040-5470

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84	10639 HGSD VICKIE D NGUYEN 6926 GUHN RD	2007 380	382900030017 DOMESTIC OPERABLE	CN2 INVESTMENTS INC 18111 OBELISK BAY DR CYPRESS TX 77429-5628
84	118292 TWDB SDRDB SON NGUYEN 6926 GUHN RD	2007 375	382900030017 DOMESTIC	CN2 INVESTMENTS INC 18111 OBELISK BAY DR CYPRESS TX 77429-5628
85	7839 HGSD COLWELL ELECTRIC 6828 GUHN RD	1999 320	382900030048 DOMESTIC OPERABLE	6829 COLWELL BOAT STORAGE LLC 6829 GUHN RD HOUSTON TX 77040-4330
86	14982 HGSD SGJGM FAMILY LP 6918 FLINTLOCK RD	 200	382900020019 DOMESTIC OPERABLE	JOGA LLC PO BOX 40468 HOUSTON TX 77240-0468
87	355972 TWDB SDRDB KENO TORRES 6918 FLINTLOCK RD	 410	382900020020 DOMESTIC - REPLACE	HOLLINGSHEAD MATERIALS LLC 1136 2ND AVE N NASHVILLE TN 37208-1702
87	3046 HGSD RIDGWAY INVESTMENT CORP, INC 6918 FLINTLOCK RD	1972 0	382900020020 PUBLIC SUPPLY E EXEMPT	HOLLINGSHEAD MATERIALS LLC 1136 2ND AVE N NASHVILLE TN 37208-1702
87	6512325 TWDB GWDB JOHN KNERR 6918 FLINTLOCK RD	1964 316	382900020020 DOMESTIC	HOLLINGSHEAD MATERIALS LLC 1136 2ND AVE N NASHVILLE TN 37208-1702
87	13717 HGSD NORTH HARRIS REGIONAL COUNTY REGIONAL WATER AUTHORITY ALAMO READY MIX 6918 FLINTLOCK RD	 410	382900020020 DOMESTIC N NOT DRILLED	HOLLINGSHEAD MATERIALS LLC 1136 2ND AVE N NASHVILLE TN 37208-1702
87	12711 HGSD NORTH HARRIS REGIONAL COUNTY REGIONAL WATER AUTHORITY RTBI 6918 FLINTLOCK RD	2001 350	382900020020 DOMESTIC OPERABLE	HOLLINGSHEAD MATERIALS LLC 1136 2ND AVE N NASHVILLE TN 37208-1702
88	12303 HGSD HAI NGUYEN 8114 W LITTLE YORK RD		382900030010 DOMESTIC OPERABLE	J & JA CAPITAL LLC 8114 W LITTLE YORK RD HOUSTON TX 77040-5316

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89	368854 TWDB SDRDB ATNAM COMPANY 6828 FLINTLOCK RD	2014 325	1354950010002 DOMESTIC	ATNAM COMPANY INC 6834 FLINTLOCK RD HOUSTON TX 77040-4476
90	3045 HGSD ATNAM COMPANY, INC 6834 FLINTLOCK RD	1970 0	1354950010001 DOMESTIC 5 NO PLUMBING	ATNAM COMPANY INC 6834 FLINTLOCK RD HOUSTON TX 77040-4476
90	12939 HGSD ATNAM COMPANY, INC 6834 FLINTLOCK RD	0 300	1354950010001 DOMESTIC OPERABLE	ATNAM COMPANY INC 6834 FLINTLOCK RD HOUSTON TX 77040-4476
91	5981 HGSD PACIFIC LEASING 8520 W LITTLE YORK RD	1997 400	1358400010001 DOMESTIC OPERABLE	PACIFIC LEASING INC 8702 CHALLIS PARK CT HOUSTON TX 77040-2230
92	9451 HGSD ATNAM COMPANY 6829 FLINTLOCK RD	2003 450	382900020062 DOMESTIC OPERABLE	ATNAM COMPANY INC 6834 FLINTLOCK RD HOUSTON TX 77040-4476
93	6816 HGSD XPO LOGISTICS FREIGHT, INC 6816 FAIRBANKS N HOUSTON RD	1995 350	382900020005 DOMESTIC OPERABLE	AG-TREP FAIRBANKS PROPERTY OWNER LP 245 PARK AVE 24TH FLR NEW YORK NY 10167-2699
94	2597 HGSD EDWARD E LINDSAY 1919 HARLAND DR	1950 60	821600000005 PUBLIC SUPPLY E EXEMPT	RAY NATHAN KELM 1919 HARLAND DR HOUSTON TX 77055-1821
95	4791 HGSD DOYLE L ABERCROMBIE 10414 HEMPSTEAD RD	1953 100	641870000124 PUBLIC SUPPLY PLUGGED	ADRIAN C AGUUILAR PO BOX 924353 HOUSTON TX 77292-4353
96	6513420 TWDB GWDB SOUTH TEXAS TOOL CO 6010 CENTRALCREST ST	1963 50	590130000066 INDUSTRIAL COMMERCIAL	CORA M ROBINSON 4601 NASA PKWY APT 110A SEABROOK TX 77586-5523
97	7495 HGSD LYNN LAM 5707 GARDENDALE DR		590130000043 DOMESTIC OPERABLE	DATA SYSTEMS HOLDINGS INC PO BOX 22008 WACO TX 76702-2008

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98	5941 HGSD EXXON COMPANY USA CENTERPOINT ENERGY HOU ELE	1997 300	421300000015 PUBLIC SUPPLY N NOT DRILLED	PO BOX 1475 HOUSTON TX 77251-1475
99	6513121 TWDB GWDB HELEN PLAAG 4916 BROOM ST	1970 28	302350230040 DOMESTIC DOMESTIC	JAMIE J MARTINEZ 531 REMINGTON GREEN CT HOUSTON TX 77073-4320
100	12207 HGSD NATIONAL FLANGE & FITTING CO 4420 CREEKMONT DR	400	392150010004 DOMESTIC 5	A O KEILERS CO INC PO BOX 924149 HOUSTON TX 77292-4149
101	6513119 TCEQ PWS CITY OF HOUSTON CANDLELIGHT OAKS 0 TIDWELL	1969 1120	1031190000031 PUBLIC SUPPLY PLUGGED	HARRIS COUNTY WCID NO 112 % CITY OF HOUSTON PO BOX 1525 HOUSTON TX 77251-1525
101	6513119 TWDB GWDB CITY OF HOUSTON 0 TIDWELL	1969 1120	1031190000031 PUBLIC SUPPLY PLUGGED	HARRIS COUNTY WCID NO 112 % CITY OF HOUSTON PO BOX 1525 HOUSTON TX 77251-1525
101	LJ-65-13-119 USGS NWIS HARRIS COUNTY WC AND WD 112 CANDLELIGHT OAKS WELL #2 0 TIDWELL	1969 1120	1031190000031 PUBLIC SUPPLY	HARRIS COUNTY WCID NO 112 % CITY OF HOUSTON PO BOX 1525 HOUSTON TX 77251-1525
101	1205 HGSD CITY OF HOUSTON 0 DE SOTO ST	1969 1120	600730230029 PUBLIC SUPPLY PLUGGED	
102	6513118 TWDB GWDB HARRIS COUNTY WC AND WD 112 CANDLELIGHT OAKS WELL#1 5000 W TIDWELL RD	1968 341	1187120010001 PUBLIC SUPPLY	OUR SAVIOR LUTHERAN CHURCH AND SCHOOL 4425 N SHEPHERD DR HOUSTON TX 77018-4507
103	6513123 TCEQ PWS CITY OF HOUSTON 0 DE SOTO ST	1974 1095	600730230029 PUBLIC SUPPLY PLUGGED	HARRIS COUNTY FLOOD CONTROL DISTRICT 9900 NORTHWEST FWY HOUSTON TX 77092-8601
104	2834 HGSD HARRIS COUNTY 3316 DE SOTO ST	1961	600730240009 PUBLIC SUPPLY N NOT DRILLED	COUNTY OF HARRIS PO BOX 1525 HOUSTON TX 77251-1525

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105	4602 HGSD CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC 0 N HOUSTON ROSSLYN RD	1990 380	430120000019 DOMESTIC OPERABLE	CENTERPOINT ENERGY HOU ELE PO BOX 1475 HOUSTON TX 77251-1475
105	6513120 TWDB GWDB HOUSTON LIGHTING & POWER CO DIEIHL SUBSTATION 0 N HOUSTON ROSSLYN RD	1969 342	430120000019 DOMESTIC	CENTERPOINT ENERGY HOU ELE PO BOX 1475 HOUSTON TX 77251-1475
106	6513117 TWDB GWDB GAYLA INDUSTRIES, INC 6401 ANTOINE DR	1969 318	430120000023 DOMESTIC	GAYLA INDUSTRIES INC PO BOX 920800 HOUSTON TX 77292-0800
106	174930 TWDB SDRDB GAYLA INDUSTRIES WELL #2 6401 ANTOINE DR	2004 420	430120000023 DOMESTIC	GAYLA INDUSTRIES INC PO BOX 920800 HOUSTON TX 77292-0800
106	1175341 TWDB PLUGGED GAYLA INDUSTRIES WELL #2 6401 ANTOINE DR	2004 420	430120000023 DOMESTIC PLUGGED	GAYLA INDUSTRIES INC PO BOX 920800 HOUSTON TX 77292-0800
106	9909 HGSD GAYLA INDUSTRIES, INC 6401 ANTOINE DR	2004 420	430120000023 DOMESTIC PLUGGED	GAYLA INDUSTRIES INC PO BOX 920800 HOUSTON TX 77292-0800
107	6513103 TWDB GWDB FRAZIER DRILLING CO SUPPLY WELL FOR OIL TEST 6401 W LITTLE YORK RD	1946 400	1352840010001 WELL DESTROYED	IDIL WEST LITTLE YORK LP % IDI LOGISTICS 1197 PEACHTREE ST STE 600 ATLANTA GA 30361-3577
108	6513111 TWDB GWDB CITY OF HOUSTON INWOOD FOREST 0 ANTOINE DR	1965 1152	1000970000060 PUBLIC SUPPLY	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
108	1143 HGSD CITY OF HOUSTON 0 ANTOINE DR	1965 1152	1000970000060 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
108	82397 TWDB PLUGGED CITY OF HOUSTON DIST 93-1 0 ANTOINE DR	 1136	1000970000060 PUBLIC SUPPLY PLUGGED OR DESTROY	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562

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108	6513111 TCEQ PWS CITY OF HOUSTON WATER PLANT SITE 0 ANTOINE DR	 1152	1000970000060 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
108	LJ-65-13-111 USGS NWIS INWOOD FOREST 0 ANTOINE DR	1965 1152	1000970000060 PUBLIC SUPPLY	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
109	6513110 TWDB GWDB ARBOR OAKS 0 SILVER LEAF LN	1964 560	970680000007 PUBLIC SUPPLY	HARRIS COUNTY FLOOD CONTROL DISTRICT 9900 NORTHWEST FWY HOUSTON TX 77092-8601
109	LJ-65-13-110 USGS NWIS ARBOR OAKS 0 SILVER LEAF LN	1964 560	970680000007	HARRIS COUNTY FLOOD CONTROL DISTRICT 9900 NORTHWEST FWY HOUSTON TX 77092-8601
109	1677 TCEQ PWS CITY OF HOUSTON 0 SILVER LEAF LN	1964 560	970680000007 PUBLIC SUPPLY PLUGGED	HARRIS COUNTY FLOOD CONTROL DISTRICT 9900 NORTHWEST FWY HOUSTON TX 77092-8601
109	6513110 HGSD CITY OF HOUSTON 0 SILVER LEAF LN	 560	970680000007 PUBLIC SUPPLY PLUGGED	HARRIS COUNTY FLOOD CONTROL DISTRICT 9900 NORTHWEST FWY HOUSTON TX 77092-8601
110	8928 HGSD SAINT CLEMENT MONASTERY 3417 W LITTLE YORK RD	2002 400	1185640010001 DOMESTIC OPERABLE	VIETNAMESE REDEMPTORIST MISSION CORP 3417 W LITTLE YORK RD HOUSTON TX 77091-1520
111	6513124 TWDB USGS OBSERVATION WELL COH ROW	2003 33	 UNUSED	
111	LJ-65-13-124 USGS NWIS USGS COH ROW	2003 32.5		
112	2366 HGSD PEOPLES NATIONAL UTILITY CO 6226 ROLLAND ST	1982	901070000007 PUBLIC SUPPLY PLUGGED	JOSE M & ANA Y ORTEGA 2422 GARAPAN ST HOUSTON TX 77091-3038

MAP ID	WELL ID SOURCE OWNER/PERMITEE FACILITY SITE ADDRESS	YEAR DRILLED WELL DEPTH	HCAD NO HGSD USAGE HGSD STATUS WATER USEAGE OPERATIONAL STATUS	PROPERTY OWNER
113	2362 HGSD PEOPLES NATIONAL UTILITY CO 0 CEBRA ST	1982	551780000064 PUBLIC SUPPLY C CAPPED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251
114	3577 HGSD PEOPLES NATIONAL UTILITY CO 6610 CATHCART DR	1979	854390000376 PUBLIC SUPPLY PLUGGED	MARY ANN MCDONALD 502 BIZERTE ST HOUSTON TX 77022-2502
115	2365 HGSD PEOPLES NATIONAL UTILITY CO 1800 WILBURFORCE ST	1981	410660000205 PUBLIC SUPPLY PLUGGED	CURRENT OWNER 9036 MARLIVE LN HOUSTON TX 77025-4125
115	3348 HGSD PEOPLES NATIONAL UTILITY CO 1800 WILBURFORCE ST	1978	410660000205 PUBLIC SUPPLY PLUGGED	CURRENT OWNER 9036 MARLIVE LN HOUSTON TX 77025-4125
116	6513201 TWDB GWDB AID UTILITY CO 1727 DE SOTO ST	1955 357	551800000067 PUBLIC SUPPLY	GUADALUPE LUGO 6202 VISTA CAMINO DR HOUSTON TX 77083-1405
116	6513202 TWDB GWDB AID UTILITY CO 1727 DE SOTO ST	1955 237	551800000067 PUBLIC SUPPLY	GUADALUPE LUGO 6202 VISTA CAMINO DR HOUSTON TX 77083-1405
117	118777 TWDB SDRDB ROBERT AMBOREE 1802 MANSFIELD ST	2007 50	600750000010 DOMESTIC	MARGARET ALLEN 10010 WHITEHEAD ST HOUSTON TX 77088-3146
118	LJ-65-13-226 USGS NWIS USGS COH ROW	2003 23.5	 UNUSED	
118	6513226 TWDB GWDB USGS CURRENT OBSERVATION WELL COH ROW	2003 24	 UNUSED	
119	13899 HGSD ED MOUSSELLI 1328 NEIMAN LN	2021 220	432100000220 DOMESTIC 1 NO ELECTRIC	AYAD N MOUSSELLI 6623 CORAL RIDGE RD HOUSTON TX 77069-3210

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120	7288 HGSD YOUR CONTAINER SOLUTIONS, INC. 3412 PINEMONT DR	1999 40	392180020037 DOMESTIC PLUGGED	CAMERON FAMILY LIVING TRUST 1615 POTOMAC DR HOUSTON TX 77057-1922
121	6513217 TWDB GWDB PARKER GARAGE 3341 PINEMONT DR	1969 245	392180030029 DOMESTIC	3339 PINEMONT DR 7721 PINEMONT DR HOUSTON TX 77040-6203
122	TCEQ PWS CITY OF HOUSTON 1400 CANDLELIGHT LN		422240000008 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
123	21684 TWDB SDRDB DENA JOY DAVIDSON 808 LEHMAN ST	2003 60	1229890010002 DOMESTIC	ALAN M LOWRY 800 LEHMAN ST HOUSTON TX 77018-1516
124	4431 HGSD WILLIAM L LANE 4801 N SHEPHERD DR	1991	670470030097 PUBLIC SUPPLY PLUGGED	B W MEAT COMPANY 4801 N SHEPHERD DR HOUSTON TX 77018-2215
125	6513501 TWDB GWDB CITY OF HOUSTON GARDEN OAKS WELL #2 0 W 43RD ST	1945 1100	660460480001 PUBLIC SUPPLY	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
125	6513501 TCEQ PWS CITY OF HOUSTON 0 W 43RD ST	1945 1100	660460480001 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
126	192060 TWDB SDRDB ED DE ALBA 744 43RD ST	2009 220	660460300008 DOMESTIC	EDWARD & BRENDA P DEALBA 744 W 43RD STREET HOUSTON TX 77018-4402
127	LJ-65-13-628 USGS NWIS 640 W CROSSTIMBERS ST	1990 565	410500060077	NATIONAL RETAIL PROPERTIES LP 450 S ORANGE AVE STE 900 ORLANDO FL 32801-3339
128	196606 TWDB SDRDB GALVIN KENNEDY 757 SUE BARNETT DR	2009 57	660460230015 DOMESTIC	ERIC VARGAS NANCY PEREZ 757 SUE BARNETT DR HOUSTON TX 77018-5411

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129	1062 HGSD CITY OF HOUSTON 847 LAMONTE LN	1949 1880	660460360029 PUBLIC SUPPLY PLUGGED	CURRENT OWNER 847 LAMONTE LN HOUSTON TX 77018-4436
130	1061 HGSD CITY OF HOUSTON 949 WAKEFIELD DR	1949 1730	630630000052 PUBLIC SUPPLY PLUGGED	R RUSSELL PROPERTIES LLC 949 WAKEFIELD DR HOUSTON TX 77018-6203
130	6513602 TCEQ PWS CITY OF HOUSTON HEIGHTS WELL #9 949 WAKEFIELD DR	1949 1730	630630000052 PUBLIC SUPPLY PLUGGED	R RUSSELL PROPERTIES LLC 949 WAKEFIELD DR HOUSTON TX 77018-6203
131	6513502 TWDB GWDB MRAZ DANCE HALL 835 W 34TH ST	1948 259	1296950010001 UNUSED	KEEP ON GOING LLC 901 W 34TH ST HOUSTON TX 77018-6318
132	199244 TWDB SDRDB SCOTT HENDRICKSON 535 W 32ND ST	2009 180	660450090021 DOMESTIC	DEANNA F & WILLIAM A ZUGHERI 535 W 32ND ST HOUSTON TX 77018-8325
133	3706 HGSD CITY OF HOUSTON 437 W 26TH ST	1990 2000	200220000026 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
133	6513605 TCEQ PWS CITY OF HOUSTON 437 W 26TH ST		200220000026 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
133	6513605 TWDB GWDB CITY OF HOUSTON HEIGHTS #6 437 W 26TH ST	1936 1232	200220000026 UNUSED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
133	LJ-65-13-605 USGS NWIS CITY OF HOUSTON HEIGHTS WELL #6 437 W 26TH ST	1936 1232	200220000026	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
133	1060 HGSD CITY OF HOUSTON 437 W 26TH ST		200220000026 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562

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133	6513626 TCEQ PWS CITY OF HOUSTON HEIGHTS #6A 437 W 26TH ST		200220000026 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
133	6513626 TWDB GWDB CITY OF HOUSTON HEIGHTS #6A - USGS WELL 437 W 26TH ST		200220000026 PUBLIC SUPPLY	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
133	LJ-65-13-626 USGS NWIS CITY OF HOUSTON 437 W 26TH ST	1982 1455	200220000026	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
134	6513619 TCEQ PWS CITY OF HOUSTON 0 PRIVATE STREETS	1937 925	1240900050003 UNUSED PLUGGED	GARDEN OAKS COURT HOA INC % HOUSTON HOA MANAGEMENT PO BOX 133063 SPRING TX 77393-3063
134	6513618 TWDB GWDB TEXAS WATER COMPANY GARDEN OAKS 0 PRIVATE STREETS	 411	1240900050003	GARDEN OAKS COURT HOA INC % HOUSTON HOA MANAGEMENT PO BOX 133063 SPRING TX 77393-3063
134	6513620 TCEQ PWS CITY OF HOUSTON 0 PRIVATE STREETS	1940 834	1240900050003 PUBLIC SUPPLY PLUGGED	GARDEN OAKS COURT HOA INC % HOUSTON HOA MANAGEMENT PO BOX 133063 SPRING TX 77393-3063
134	6513618 TCEQ PWS CITY OF HOUSTON 0 PRIVATE STREETS	1939 400	1240900050003 UNUSED PLUGGED	GARDEN OAKS COURT HOA INC % HOUSTON HOA MANAGEMENT PO BOX 133063 SPRING TX 77393-3063
134	6513620 TWDB GWDB CITY OF HOUSTON GARDEN OAKS #2 0 PRIVATE STREETS	1940 834	1240900050003	GARDEN OAKS COURT HOA INC % HOUSTON HOA MANAGEMENT PO BOX 133063 SPRING TX 77393-3063
134	6513619 TWDB GWDB CITY OF HOUSTON GARDEN OAKS #1 0 PRIVATE STREETS	 300	1240900050003	GARDEN OAKS COURT HOA INC % HOUSTON HOA MANAGEMENT PO BOX 133063 SPRING TX 77393-3063
135	6513612 TWDB GWDB ORIENTAL TEXTILE MILLS 611 W 22ND ST	1909 800	200490000001 PLUGGED OR DESTROY	RC CLOCK TOWER LP 714 YALE ST STE 2Z HOUSTON TX 77007-2978

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136	LJ-65-13-604 USGS NWIS CITY OF HOUSTON HEIGHTS WELL #16 515 W 20TH ST	1962 1890	1394150010001 PUBLIC SUPPLY PLUGGED	CPR / AR HEIGHTS WATERWORKS OWNER LP 820 GESSNER STE 1000 HOUSTON TX 77024-4470
136	6513604 TWDB GWDB CITY OF HOUSTON HEIGHTS #16 515 W 20TH ST	1962 1890	1394150010001 PUBLIC SUPPLY	CPR / AR HEIGHTS WATERWORKS OWNER LP 820 GESSNER STE 1000 HOUSTON TX 77024-4470
136	6513604 TCEQ PWS CITY OF HOUSTON 515 W 20TH ST	1962 1944	1394150010001 PUBLIC SUPPLY PLUGGED	CPR / AR HEIGHTS WATERWORKS OWNER LP 820 GESSNER STE 1000 HOUSTON TX 77024-4470
136	1068 HGSD CITY OF HOUSTON 515 W 20TH ST	1962 1890	1394150010001 PUBLIC SUPPLY PLUGGED	CPR / AR HEIGHTS WATERWORKS OWNER LP 820 GESSNER STE 1000 HOUSTON TX 77024-4470
137	6513614 TCEQ PWS CITY OF HOUSTON 449 W 19TH ST	1924 1039	1394220000001 PUBLIC SUPPLY PLUGGED	449 2 19TH REALTY LTD 5353 W ALABAMA ST STE 200 HOUSTON TX 77056-5935
137	1069 HGSD CITY OF HOUSTON 449 W 19TH ST	1965 1730	1394220000001 PUBLIC SUPPLY PLUGGED	449 2 19TH REALTY LTD 5353 W ALABAMA ST STE 200 HOUSTON TX 77056-5935
137	LJ-65-13-624 USGS NWIS CITYI OF HOUSTON HEIGHTS WELL #17 449 W 19TH ST	1965 1730	1394220000001 PUBLIC SUPPLY	449 2 19TH REALTY LTD 5353 W ALABAMA ST STE 200 HOUSTON TX 77056-5935
137	6513624 TWDB GWDB CITY OF HOUSTON HEIGHTS #17 449 W 19TH ST	 1730	1394220000001 PUBLIC SUPPLY	449 2 19TH REALTY LTD 5353 W ALABAMA ST STE 200 HOUSTON TX 77056-5935
137	6513624 TCEQ PWS CITY OF HOUSTON 449 W 19TH ST	1965 1730	1394220000001 PUBLIC SUPPLY PLUGGED	449 2 19TH REALTY LTD 5353 W ALABAMA ST STE 200 HOUSTON TX 77056-5935
137	6513606 TCEQ PWS CITY OF HOUSTON 449 W 19TH ST	1931 1858	1394220000001 PUBLIC SUPPLY PLUGGED	449 2 19TH REALTY LTD 5353 W ALABAMA ST STE 200 HOUSTON TX 77056-5935

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137	6513614 TWDB GWDB CITY OF HOUSTON HEIGHTS #3 449 W 19TH ST	1924 1039	1394220000001 UNUSED	449 2 19TH REALTY LTD 5353 W ALABAMA ST STE 200 HOUSTON TX 77056-5935
137	6513613 TCEQ PWS CITY OF HOUSTON 449 W 19TH ST	1932 1270	1394220000001 PUBLIC SUPPLY PLUGGED	449 2 19TH REALTY LTD 5353 W ALABAMA ST STE 200 HOUSTON TX 77056-5935
137	6513607 TWDB GWDB CITY OF HOUSTON HEIGHTS #8 449 W 19TH ST	1938 1252	1394220000001 UNUSED	449 2 19TH REALTY LTD 5353 W ALABAMA ST STE 200 HOUSTON TX 77056-5935
137	6513607 TCEQ PWS CITY OF HOUSTON 449 W 19TH ST	1938 1253	1394220000001 PUBLIC SUPPLY PLUGGED	449 2 19TH REALTY LTD 5353 W ALABAMA ST STE 200 HOUSTON TX 77056-5935
137	6513606 TWDB GWDB CITY OF HOUSTON HEIGHTS #5 449 W 19TH ST	1931 1858	1394220000001 NOT USED WELL DESTROYED	449 2 19TH REALTY LTD 5353 W ALABAMA ST STE 200 HOUSTON TX 77056-5935
137	6513613 TWDB GWDB CITY OF HOUSTON HEIGHTS #2 449 W 19TH ST	 1362	1394220000001 UNUSED WELL DESTROYED	449 2 19TH REALTY LTD 5353 W ALABAMA ST STE 200 HOUSTON TX 77056-5935
137	LJ-65-13-614 USGS NWIS CITY OF HOUSTON HEIGHTS WELL #3 449 W 19TH ST	1924	1394220000001 UNUSED ABANDONED	449 2 19TH REALTY LTD 5353 W ALABAMA ST STE 200 HOUSTON TX 77056-5935
138	653608 TWDB GWDB CITY OF HOUSTON HEIGHTS WELL 7 0 HERKIMER ST	1936 1458	201440000044 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
138	3707 HGSD CITY OF HOUSTON 0 HERKIMER ST	 612	201440000044 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
138	LJ-65-13-627 USGS NWIS CITY OF HOUSTON 0 HERKIMER ST	1979 1465	201440000044	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562

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138	6513627 TCEQ PWS CITY OF HOUSTON 0 HERKIMER ST	1979 1465	201440000044 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
138	6513608 TCEQ PWS CITY OF HOUSTON 0 HERKIMER ST	1936	201440000044 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
138	6513627 TWDB GWDB CITY OF HOUSTON HEIGHTS WELL 7A 0 HERKIMER ST	1465	201440000044 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
138	1015 HGSD CITY OF HOUSTON 0 HERKIMER ST	1458	201440000044 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
139	6513419 TWDB GWDB CITY OF HOUSTON PINE VILLAGE 1626 AFTON ST	590	771220180001 UNUSED DESTROYED	MARK & CRISTINA P HENDRICKSON 1626 AFTON ST HOUSTON TX 77055-2118
139	6513402 TWDB GWDB CITY OF HOUSTON PINE VILLAGE 1626 AFTON ST	710	771220180001 UNUSED DESTROYED	MARK & CRISTINA P HENDRICKSON 1626 AFTON ST HOUSTON TX 77055-2118
140	3844 HGSD CITY OF HOUSTON COH ROW	1986	 PUBLIC SUPPLY NOT DRILLED	
141	6513503 TWDB GWDB PHILLIP CAREY MANUFACTURING CO 1500 N POST OAK RD	1947 160	440820000255 UNUSED	1500 N POST OAK BLVD JV 1020 WEST LOOP NORTH STE 200 HOUSTON TX 77055-7526
142	6513401 TCEQ PWS CITY OF HOUSTON 6119 WESTVIEW	1949 598	451750020388 PLUGGED	MCV INVESTMENTS LTD 6119 WESTVIEW DR HOUSTON TX 77055-5421
142	6513401 TWDB GWDB CITY OF HOUSTON WESTVIEW WATER SUPPLY 6119 WESTVIEW	1949 598	451750020388 UNUSED WELL DESTROYED	MCV INVESTMENTS LTD 6119 WESTVIEW DR HOUSTON TX 77055-5421

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143	6513701 TCEQ PWS CITY OF HOUSTON 0 ANTOINE DR	1965 1665	843770010001 PLUGGED	CONGREGATION BETH ISRAEL OF HOUSTON 5800 N BRAESWOOD BLVD HOUSTON TX 77096-2908
143	LJ-65-13-701 USGS NWIS CITY OF HOUSTON AFTON OAKS 0 ANTOINE DR	1954 1665	843770010001	CONGREGATION BETH ISRAEL OF HOUSTON 5800 N BRAESWOOD BLVD HOUSTON TX 77096-2908
143	1002 HGSD CITY OF HOUSTON 0 ANTOINE DR	1954 1665	843770010001 PUBLIC SUPPLY PLUGGED	CONGREGATION BETH ISRAEL OF HOUSTON 5800 N BRAESWOOD BLVD HOUSTON TX 77096-2908
143	6513701 TWDB GWDB CITY OF HOUSTON 0 ANTOINE DR	 1665	843770010001 PLUGGED OR DESTROY	CONGREGATION BETH ISRAEL OF HOUSTON 5800 N BRAESWOOD BLVD HOUSTON TX 77096-2908
144	3919 HGSD BELLWOOD WATER SUPPLY CORP 7608 BELLEWOOD DR	1976 430	740050010017 DOMESTIC 5 NO PLUMBING	KATHLEEN W & ROBERT FARLOW 7608 BELLWOOD DR HOUSTON TX 77055-6802
144	3977 HGSD BELLWOOD WATER SUPPLY CORP 7608 BELLEWOOD DR	1990 500	740050010017 DOMESTIC 2 NO ELECTRIC OR PLU	KATHLEEN W & ROBERT FARLOW 7608 BELLWOOD DR HOUSTON TX 77055-6802
145	 TCEQ PWS CITY OF HOUSTON 1212 DRURY LN	1984 465	740050010012	CURRENT OWNER 1212 DRURY LN HOUSTON TX 7055-6833
145	204024 TWDB SDRDB JAMES DORSETT 1212 DRURY LN	2009 42	740050010012 DOMESTIC	CURRENT OWNER 1212 DRURY LN HOUSTON TX 7055-6833
146	 TCEQ PWS CITY OF HOUSTON 1215 DRURY LN	1976 421	740050010010 PUBLIC SUPPLY	IAN VOLLERS 1215 DRURY LN HOUSTON TX 77055-6833
147	6513705 TWDB GWDB BELLWOOD SUBDIVISION 1132 GRAY MOSS LN	1947 323	740050030032 PUBLIC SUPPLY	LYNN PATRICK JR & ELIZABETH GIROIR 1132 GRAY MOSS LN HOUSTON TX 77055-6840

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147	HGSD BELLWOOD WATER SUPPLY CORP 1132 GRAY MOSS LN	1947 320	740050030032 PUBLIC SUPPLY PLUGGED	LYNN PATRICK JR & ELIZABETH GIROIR 1132 GRAY MOSS LN HOUSTON TX 77055-6840
148	TCEQ PWS CITY OF HOUSTON 7714 BRYONWOOD DR		752320020037 PLUGGED	LINH D & TIEN PHAM 7714 BRYONWOOD DR HOUSTON TX 77055-6823
149	6513703 TWDB GWDB CARL DETERING 8147 KATY FWY	1950 545	421060000008 UNUSED	DETERING INVESTMENTS LTD 1303 GESSNER DR HOUSTON TX 77055-4004
150	163571 TWDB SDRDB RANDY & CASSIE HARL 327 E FRIAR TUCK LN	2008 390	720670000026 DOMESTIC	ROBERT R & CASSIE L HARL 327 E FRIAR TUCK LN HOUSTON TX 77024-5734
151	163829 TWDB PLUGGED ANDREW EVANS 605 E FRIAR TUCK LN	<100	720670000030 DOMESTIC PLUGGED	CURRENT OWNER 717 TEXAS AVE STE 1900 HOUSTON TX 77002-2856
152	135362 TWDB SDRDB BARBARA MARKMAN 624 E FRIAR TUCK LN	2007 380	720670000027 DOMESTIC	JACK MARKMAN 1925 SOUTHWEST FWY HOUSTON TX 77098-4800
153	6513750 TWDB GWDB ROBERT A ROWLAND WELL #2 528 BUCKINGHAM DR	1988 334	690140020023 DOMESTIC	DAVID BERQUIST 528 BUCKINGHAM DR HOUSTON TX 77024-5805
153	LJ-65-13-750 USGS NWIS 528 BUCKINGHAM DR	1988 334	690140020023	DAVID BERQUIST 528 BUCKINGHAM DR HOUSTON TX 77024-5805
154	6513729 TWDB GWDB W T CARTER 4 LONGBOW LN	492	892860000004 DOMESTIC	CURRENT OWNER 4 LONGBOW LN HOUSTON TX 77024-5722
155	190019 TWDB SDRDB REBECCA PARSONS 7 WINSTON WOODS DR	2006 435	1191080010007 DOMESTIC	JEFFREY R & REBECCA O PARSONS 7 WINSTON WOODS DR HOUSTON TX 77024-7049

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156	3219 HGSD J O WINSTON JR 8 WINSTON WOODS DR	1939 337	1191080010008 PUBLIC SUPPLY PLUGGED	DAVID PEACOCK 8 WINSTON WOODS DR HOUSTON TX 77024-7049
157	278046 TWDB SDRDB MCALISTER 316 BUCKINGHAM DR	2006 394	690140020018 DOMESTIC	JAMES A MCALISTER JR 316 BUCKINGHAM DR HOUSTON TX 77024-5801
158	6513702 TWDB GWDB BURTON G LIESE (LAISE) 328 BUCKINGHAM DR	1953 505	690140020020 DOMESTIC	CURRENT OWNER 328 BUCKINGHAM DR HOUSTON TX 77024-5801
159	6513708 TWDB GWDB M R SPRAGUE 8877 SANDRINGHAM DR	1950 325	1162350010003 DOMESTIC	CURRENT OWNER 8877 SANDRINGHAM DR HOUSTON TX 77024-5818
160	76932 TWDB SDRDB JOHN HOWENSTINE 8811 SANDRINGHAM DR	2005 340	690140020061 DOMESTIC	JOHN B HOWENSTINE & CAROL LEE GRISHAM 8811 SANDRINGHAM DR HOUSTON TX 77024-5818
160	72388 TWDB SDRDB JOHN HOWENSTINE 8811 SANDRINGHAM DR	2005 340	690140020061 DOMESTIC	JOHN B HOWENSTINE & CAROL LEE GRISHAM 8811 SANDRINGHAM DR HOUSTON TX 77024-5818
161	6513727 TWDB GWDB ALLEN AND LEAVENS 5713 BAYOU GLEN RD	1939 616	832650000002 DOMESTIC	JUSTIN CORNETT MARY WILLIAMSON CORNETT 5713 BAYOU GLEN RD HOUSTON TX 77057-1401
162	166657 TWDB SDRDB NEIL LEIBMAN 515 W FRIAR TUCK LN	2008 455	720670000003 DOMESTIC	CURRENT OWNER 527 W FRIAR TUCK LN HOUSTON TX 77024-5711
163	6513732 TWDB GWDB R H GOODRICH WELL #3 DRAINAGE EASEMENT	1934 1996	 DOMESTIC DESTROYED	
164	173010 TWDB SDRDB LESTER SMITH 8843 HARNESS CREEK LN	2004 391	1170760040056 DOMESTIC	CURRENT OWNER PO BOX 52890 HOUSTON TX 77052-2890

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165	278048 TWDB SDRDB KRAMER 119 CARNARVON DR	2006 402	690140021001 DOMESTIC	STEPHEN J KRAMER 119 CARNARVON DR HOUSTON TX 77024-7015
166	6513733 TWDB GWDB J O WINSTON JR 111 CARNARVON DR	1939 377	690140020029 DOMESTIC	CURRENT OWNER 111 CARNARVON DR HOUSTON TX 77024-7015
167	LJ-65-13-751 USGS NWIS 0 STABLE LN	1990 321	1170760060006	PARAFFINE PARTNERS LTD 1001 FANNIN ST STE 1333 HOUSTON TX 77002-6771
168	157718 TWDB SDRDB KENNETH KADES (KAVES) 8844 MEMORIAL DR	2008 465	772050010008 DOMESTIC	KADES REVOCABLE TRUST 8844 MEMORIAL DR HOUSTON TX 77024-5809
169	6513721 TWDB GWDB W T CARTER, JR 8914 LIMERICK LN	1929 293	690130000031 DOMESTIC	GARDNER S & CLAUDIA THORNTON 8914 LIMERICK LN HOUSTON TX 77024-3721
170	LJ-65-13-754 USGS NWIS 600 E FRIAR TUCK LN	1989 386	720670000025	WILLIAM FRANK KELLY JR 600 E FRIAR TUCK LN HOUSTON TX 77024-5707
171	278307 TWDB SDRDB GRAINGER 9321 OAKFORD CT	2006 392	811770000014	CURRENT OWNER 9321 OAKFORD CT HOUSTON TX 77024-3615
172	6513722 TWDB GWDB H C WEISS 0 CRESCENT GATE LN	1930 173	1170760030020 UNUSED	STABLEWOOD POA MAUREEN BARRON 310 STABLEWOOD BLVD HOUSTON TX 77024-7050
173	6513807 TWDB GWDB H C WEISS 314 N POST OAK LN	1936 355	451750010241 DOMESTIC	R J MURPHY & OE COSCIO 314 N POST OAK LN HOUSTON TX 77024-5904
174	6513809 TWDB GWDB DUDLEY SHARP 0 W LOOP S	1939 492	451750010245 DOMESTIC	CITY OF HOUSTON ZONE C-172 MEMORIAL PK-BUFFER PO BOX 1452 BAYTOWN TX 77522-1562

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175	2204 HGSD THE HOUSTONIAN 111 POST OAK	1971 350	1221130010007 PUBLIC SUPPLY PLUGGED	HOUSTONIAN CAMPUS LTD 109 N POST OAK LN HOUSTON TX 77024-7750
175	2203 HGSD THE HOUSTONIAN 111 POST OAK	1961 500	1221130010007 PUBLIC SUPPLY PLUGGED	HOUSTONIAN CAMPUS LTD 109 N POST OAK LN HOUSTON TX 77024-7750
176	6513803 TWDB GWDB BAYOU CLUB #2 8550 MEMORIAL DR	1954 1037	440820020015 PUBLIC SUPPLY	BAYOU CLUB OF HOUSTON 8550 MEMORIAL DR HOUSTON TX 77024-7725
177	6513802 TWDB GWDB STATION KATL 7373 OLD KATY RD	1949 190	1502670010001 DOMESTIC	METROPOLITAN TRANSIT AUTH PO BOX 61429 HOUSTON TX 77208-1429
178	6513806 TWDB GWDB M L HILTON KATY RD NOW I-10	1932 60	 NOT USED DESTROYED	
179	LJ-65-13-753 USGS NWIS 2 RIVERWAY	1990 452	451400050583 DOMESTIC	SIDRA RIVERWAY LLC 2 RIVERWAY STE 110 HOUSTON TX 77056-1939
180	6513730 TWDB GWDB R W GILLETTE WEST OAK ADDITION 26 W OAK DR	1938 403	670730000027 PUBLIC SUPPLY	WILLIAM A & SHARON MCDADE 26 W OAK DR HOUSTON TX 77056-2147
181	6513811 TWDB GWDB R W GILLETTE WEST OAK ADDITION 1000 UPTOWN PARK BLVD	1940 400	1195840010001 PUBLIC SUPPLY	ROLAINE S ABRAHAMSON 1000 UPTOWN PARK BLVD UNIT 144 HOUSTON TX 77056-3247
182	6513734 TWDB GWDB R W GILLETTE WEST OAK ADDITION 0 WYNDEN TRACE LN	1939 701	1223390010011 PUBLIC SUPPLY	WYNDEN TRACE COMMUNITY ASSOCIATION KING PROPERTY MANAGEMENT 110 WYNDEN TRACE LN HOUSTON TX 77056-2534
183	5228 HGSD CARTER TAYLOR 1214 AUGUSTA DR	1975 386	1230520010001 PUBLIC SUPPLY PLUGGED	DONALD S BUCK ANGIE BUCK 1214 AUGUSTA DR HOUSTON TX 77057-2212

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184	6513744 TWDB GWDB HAROLD THHUROW 0 OFF BERING DR	1968 319	681070030036 DOMESTIC	PRO CONCEPT MANAGEMENT BERRINGTON PLACE II T/H HOA 1800 S DAIRY ASHFORD RD STE 131 HOUSTON TX 77077-4702
185	6513711 TWDB GWDB R C SWEET 1111 BERING DR	1950 191	1151220010001 DOMESTIC	SHIRLEY W WILEY TRUST % LEE G WILIEY TRUSTEE 1111 BERING DR UNIT 101 HOUSTON TX 77057-2319
186	6513737 TWDB GWDB J D WESTCOTT 1501 BERING DR	1962 189	1102720010001 DOMESTIC	MEGA SHIPPING LLC 2520 W MOUNT HOUSTON RD HOUSTON TX 77038-3533
187	6521136 TWDB GWDB JOHN FLESHER 5656 SAN FELIPE ST	1968 318	780090220001 DOMESTIC	SFC SENIOR LLC 4265 SAN FELIPE DR STE 720 HOUSTON TX 77027-2956
188	9070 HGSD MONTIERRA APARTMENTS, LLC 2345 SAGE RD	2002 425	983450000001 DOMESTIC OPERABLE	TEXAS SFI PTNRSHP 42 LTD 10040 REGENCY CIR STE 200 OMAHA NE 68114-3734
189	7404 HGSD GAEL APARTMENTS LP 3919 ESSEX LN	1999 420	1172670010001 DOMESTIC OPERABLE	ESSEX APARTMENTS LP TWO SEAPORT LN BOSTON MA 02210-2001
190	LJ-65-21-234 USGS NWIS 2320 WILLOWICK RD	1991 470	1187350010001	RIVER OAKS BAPTIST CHURCH 3900 WESTHEIMER LLC 2320 WILLOWICK RD HOUSTON TX 77027-4062
191	170432 TWDB PLUGGED AMMONS RESIDENCE 6 WEST LN	 400	601620890009 DOMESTIC PLUGGED	ROBERT E AMMONS 6 WEST LANE HOUSTON TX 77019-10081
192	6512208 TWDB GWDB A (ALF) M PARSONS 6 WEST LN	1941 437	601620890009 PUBLIC SUPPLY	ROBERT E AMMONS 6 WEST LANE HOUSTON TX 77027-3912
193	6521207 TWDB GWDB M S MCCORQUODALE 19 WEST LN	1940 236	601620880001 DOMESTIC	CHARLES HUBBS YUN BO LI 19 WEST LN HOUSTON TX 77019-1007

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194	6521211 TWDB GWDB RAY SMITH 14 WEST LN	1939 445	601620890010 DOMESTIC	DAVID BAGGETT & DENISE C 14 WEST LN HOUSTON TX 77019-1008
195	6521210 TWDB GWDB J P SCHUMACHER (3983) 3985 INVERNESS DR	1940 424	601620900002 DOMESTIC	CORBIN J ROBERTSON JR & BARBARA 3985 INVERNESS DR HOUSTON TX 77019-1003
195	218242 TWDB SDRDB CORBIN ROBERTSON 3985 INVERNESS DR	2010 473	601620900002 DOMESTIC	CORBIN J ROBERTSON JR & BARBARA 3985 INVERNESS DR HOUSTON TX 77019-1003
196	6521212 TWDB GWDB S H DAVIS (SAMUEL H) 3820 WILLOWICK RD	1939 425	601620920003 DOMESTIC	MAX L LUKENS & CHRISTINE S 3820 WILLOWICK RD HOUSTON TX 77019-1118
197	228021 TWDB SDRDB GARY ROSENTHAL 3929 DEL MONTE DR	2010 349	601620890004 DOMESTIC	CURRENT OWNER 3929 DEL MONTE DR HOUSTON TX 77019
198	6521209 TWDB GWDB T D ANDERSON 3921 DEL MONTE DR	1941 400	601620990002 DOMESTIC	CURRENT OWNER 2233 TROON RD HOUSTON TX 77019-1417
199	204233 TWDB SDRDB R B RATCLIFF BUILDERS 4007 INVERNESS DR	2006 376	601620900001 DOMESTIC	S WIL VANLOH JR & JENNIFER 4007 INVERNESS DR HOUSTON TX 77019-1005
200	6513829 TWDB GWDB J BRIAN EBY 3960 INVERNESS DR	1964 431	601620950002 DOMESTIC	CURRENT OWNER PO BOX 4018 HOUSTON TX 77210-4018
201	6513837 TWDB GWDB LESTOS CO 3900 INVERNESS DR	1985 321	601620920017 DOMESTIC	CURRENT OWNER 3900 INVERNESS DR HOUSTON TX 77019-1004
202	244038 TWDB SDRDB MICHAEL ZILKA 3808 INVERNESS DR	2006 460	601630950007 DOMESTIC	CURRENT OWNER 3808 INVERNESS DR HOUSTON TX 77019-1106

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203	244243 TWDB SDRDB HERMAN WILSON 3754 WILLOWICK RD	2006 440	601620920012 DOMESTIC	HERMAN T WILISON JR 2001 KIRBY DR STE 712 HOUSTON TX 77019-6033
203	190647 TWDB PLUGGED HERMAN WILSON 3754 WILLOWICK RD	2019 440	601620920012 DOMESTIC PLUGGED	HERMAN T WILISON JR 2001 KIRBY DR STE 712 HOUSTON TX 77019-6033
204	104033 TWDB SDRDB DAVID HULL 3734 WILLOWICK RD	2003 380	601620920014 DOMESTIC	GREGGORY F BURK 3734 WILLOWICK RD HOUSTON TX 77019-1116
205	47497 TWDB PLUGGED BOB LANIER 2665 WILLOWICK RD	2008 320	601630930008 PLUGGED	CURRENT OWNER 3665 WILLOWICK RD HOUSTON TX 77019-1113
205	141269 TWDB SDRDB BOB LANIER 2665 WILLOWICK RD	2008 535	601630930008 DOMESTIC	CURRENT OWNER 3665 WILLOWICK RD HOUSTON TX 77019-1113
205	48887 TWDB PLUGGED BOB LANIER 2665 WILLOWICK RD	2008 535	601630930008 PLUGGED	CURRENT OWNER 3665 WILLOWICK RD HOUSTON TX 77019-1113
206	497997 TWDB PLUGGED BOB LANIER 2665 WILLOWICK RD	2008 535	601630930008 PLUGGED	CURRENT OWNER 3665 WILLOWICK RD HOUSTON TX 77019-1113
206	LJ-65-13-801 USGS NWIS RIVER OAKS COUNTRY CLUB WELL #2 1600 RIVER OAKS BLVD	1949 1227	410170040004	RIVER OAKS COUNTRY CLUB 1600 RIVER OAKS BLVD HOUSTON TX 77019-1202
206	6513801 TWDB GWDB RIVER OAKS COUNTRY CLUB WELL #2 1600 RIVER OAKS BLVD	1949 1227	410170040004 PUBLIC SUPPLY & IRRIG	RIVER OAKS COUNTRY CLUB 1600 RIVER OAKS BLVD HOUSTON TX 77019-1202
206	6513824 TWDB GWDB RIVER OAKS COUNTRY CLUB WELL #1 1600 RIVER OAKS BLVD	1929 887	410170040004 DOMESTIC DESTROYED	RIVER OAKS COUNTRY CLUB 1600 RIVER OAKS BLVD HOUSTON TX 77019-1202

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207	174829 TWDB SDRDB MF DEVELOPMENT 6039 GLENCOVE ST	2005 435	690410000013 DOMESTIC	STAN & LISA DUCHMAN 6039 GLENCOVE ST HOUSTON TX 77007-7008
208	184981 TWDB SDRDB MAX WATSON #1 3389 INWOOD DR	2006 465	601320000001 DOMESTIC	PATRICIO D SANCHEZ KATHRYN SANCHEZ 1360 POST OAK BLVD SUITE 2400 HOUSTON TX 77056-3052
209	LJ-65-13-844 USGS NWIS OSCAR WYATT, JR 3330 INWOOD DR	1990 455	601290000011 DOMESTIC	JAMES C & CHERIE H FLORES 1620 RIVER OAKS BLVD HOUSTON TX 77019-1202
210	20927 TWDB SDRDB NED HOLMES 1623 RIVER OAKS BLVD	2003 520	601300000001 DOMESTIC	NED S HOLMES 55 WAUGH DR STE 1111 HOUSTON TX 77007-5837
211	199502 TWDB SDRDB KEITH MOSING 3240 INWOOD DR	2009 402	601300000002 DOMESTIC	CURRENT OWNER 10260 WESTHEIMER RD STE 710 HOUSTON TX 77042-3110
212	7544 HGSD TRINITY INDUSTRIES, INC. 0 PRIVATE STREETS	1993 350	1360570040012 DOMESTIC L LOST	SOMERSET GREEN HOA INC 2002 W GRAND PKWY N STE 100 KATY TX 77449
213	7483 HGSD BEESON PROPERTIES 0 SOMERSET YORK LN	1976 225	1360570030053 DOMESTIC PLUGGED	HARRIS COUNTY MUD 537 11111 KATY FWY STE 725 HOUSTON TX 77079-2175
214	92640 TWDB SDRDB WILLIAMS BROTHERS 7030 OLD KATY ROAD	2004 360	1355810010001 UNUSED	HARRIS COUNTY MUD 537 11111 KATY FWY STE 725 HOUSTON TX 77079-2175
214	10032 HGSD WILLIAMS BROTHERS CONST CO, INC OLD KATY PLANT 0 SOMERSET GREEN DR	2005 360	1355810010001 PUBLIC SUPPLY PLUGGED	HARRIS COUNTY MUD 537 11111 KATY FWY STE 725 HOUSTON TX 77079-2175
215	LJ-65-13-838 USGS NWIS USGS EUREKA HEIGHTS 7055 OLD KATY RD	1978 36	1178340010002 UNUSED	7055 OLD KATY ROAD LLC PO BOX 448 1310 MEETINGHOUSE RD GWYNEDD PA 19436-0448

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215	6513838 TWDB GWDB USGS EUREKA HEIGHTS OBSERVATION WELL 7055 OLD KATY RD	1978 36	1178340010002 UNUSED	7055 OLD KATY ROAD LLC PO BOX 448 1310 MEETINGHOUSE RD GWYNEDD PA 19436-0448
216	6513839 TWDB GWDB USGS EUREKA HEIGHTS OBSERVATION WELL 7055 OLD KATY RD	1978 55	1178340010002 UNUSED	7055 OLD KATY ROAD LLC PO BOX 448 1310 MEETINGHOUSE RD GWYNEDD PA 19436-0448
216	LJ-65-13-839 USGS NWIS USGS EUREKA HEIGHTS 7055 OLD KATY RD	1978 55	1178340010002	7055 OLD KATY ROAD LLC PO BOX 448 1310 MEETINGHOUSE RD GWYNEDD PA 19436-0448
217	106274 TWDB SDRDB STEVE DRORAKA 8400 HEMPSTEAD RD	2007 38	440810000025 DOMESTIC	ALSON INC 8405 HEMPSTEAD RD HOUSTON TX 77008-6133
218	7482 HGSD BEESON PROPERTIES 0 KENSINGTON GARDENS LN	1976 200	1441450030001 DOMESTIC PLUGGED	WEEKLY HOMES LLC 14444 NORTHWEST FWY HOUSTON TX 77040
219	74868 TWDB SDRDB WILLIAMS BROTHERS 11TH @ HEMPSTEAD 8701 HEMPSTEAD RD	2004 400	440820000112 DOMESTIC	UNION PACIFIC RAILROAD COMPANY UNION PACIFIC RAILROAD CO 1400 DOUGLAS ST STOP 1640 OMAHA NE 68179-1001
220	6513910 TWDB GWDB FIDELITY CHEM CORP 840 N SHEPHERD DR	1917 465	1372400010001 UNUSED	V & G REALTY COMPANY 1201 N SHEPHERD DR HOUSTON TX 77008-6532
221	6513914 TWDB GWDB CITY OF HOUSTON FORMER WEST END WATER WORKS 5109 WASHINGTON 5101 WASHINGTON AVE	1917 558	72330000020 PUBLIC SUPPLY DESTROYED	URBAN PROPERTIES LLC 5023 WASHINGTON AVE HOUSTON TX 77007-5307
221	6513915 TWDB GWDB CITY OF HOUSTON FORMER WEST END WATER WORKS 5109 WASHINGTON 5101 WASHINGTON AVE	1918 1465	72330000020 PUBLIC SUPPLY DESTROYED	URBAN PROPERTIES LLC 5023 WASHINGTON AVE HOUSTON TX 77007-5307
222	6513404 TWDB GWDB CITY OF HOUSTON GLENMORE FOREST WELL#2 0 WINGO ST	1950 729	450700030003 PUBLIC SUPPLY UNUSED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251

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222	6513404 TCEQ PWS CITY OF HOUSTON 0 WINGO ST	1954 281	450700030003 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251
223	6513403 TWDB GWDB CITY OF HOUSTON GLENMORE FOREST WELL #1 1511 WIRT RD	1950 468	1203570010001 PUBLIC SUPPLY PLUGGED	VR WIRT EXPRESS HOLDINGS LP 20333 HIGHWAY 249 STE 650 HOUSTON TX 77070-2775
223	6513403 TCEQ PWS CITY OF HOUSTON 1511 WIRT RD	1950 468	1203570010001 PUBLIC SUPPLY PLUGGED	VR WIRT EXPRESS HOLDINGS LP 20333 HIGHWAY 249 STE 650 HOUSTON TX 77070-2775
224	6512607 TWDB GWDB CITY OF HOUSTON TIMBER CREEK WELL #1 1631 OJEMAN RD	1951 542	440340040170 PUBLIC SUPPLY UNUSED	SPRING VALLEY CREEK 1027 YALE ST HOUSTON TX 77008-6989
224	6512608 TCEQ PWS CITY OF HOUSTON 1631 OJEMAN RD	1954 717	440340040170 PUBLIC SUPPLY PLUGGED	SPRING VALLEY CREEK 1027 YALE ST HOUSTON TX 77008-6989
224	6512607 TCEQ PWS CITY OF HOUSTON 1631 OJEMAN RD	1951 542	440340040170 PUBLIC SUPPLY PLUGGED	SPRING VALLEY CREEK 1027 YALE ST HOUSTON TX 77008-6989
224	6512608 TWDB GWDB CITY OF HOUSTON TIMBER CREEK WELL #2 1631 OJEMAN RD	1954 717	440340040170 PUBLIC SUPPLY UNUSED	SPRING VALLEY CREEK 1027 YALE ST HOUSTON TX 77008-6989
225	2598 HGSD EDWARD E LINDSAY 8121 LONG POINT DR	1950 60	761080010028 PUBLIC SUPPLY L LOST	CARLOS A BERNAL 8121 LONG POINT RD HOUSTON TX 77055-2031
226	31000 TWDB SDRDB CLARENCE H COOK 9421 CAMPBELL RD	2003 34	772820150246 DOMESTIC	ALEJANDRO & JENNY P PALLAIS 9421 CAMPBELL RD HOUSTON TX 77080-8014
227	123731 TWDB SDRDB ERICH REINDL 1625 OJEMAN RD	2007 330	440340040175 DOMESTIC	SPRING VALLEY CREEK LLC 1027 YALE ST HOUSTON TX 77008-6989

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228	LJ-65-13-752 USGS NWIS 8512 CEDARBRAKE DR	1992 320	1156650000009	ANDREW H & JENNIFER L COMBS 8512 CEDARBRAKE DR HOUSTON TX 77055-4871
229	6512929 TWDB GWDB A H BINGLE 1218 VOSS RD	1963 591	660350000002 DOMESTIC	DAVID E BYERS 1226 VOSS RD HOUSTON 5X 77055-6633
230	6512934 TWDB GWDB MAGNOLIA VALLEY (SUBDIVISION) CITY OF SPRING VALLEY 8627 CEDARBRAKE DR	606	975250000018 PUBLIC SUPPLY	ADAM BOESTER LEGNA MENDOZ BOESTER 8627 CEDARBRAKE DR HOUSTON TX 77055-6644
230	2051 HGSD SPRING VALLEY (SUBDIVISION) CITY OF SPRING VALLEY 8643 CEDARBRAKE DR	1953 440	975250000014 PUBLIC SUPPLY N NOT DRILLED	CUSTOM HOMES BY BLAKE INC 12462 BARRYKNOLL LN HOUSTON TX 77024-4133
231	3265 HGSD BROWN OIL TOOLS, INC. 8400 KATY FWY	1970 820	1267930010001 PUBLIC SUPPLY PLUGGED	HD DEVELOPMENT PROPERTIES LP 2455 PACES FERRY RD SE ATLANTA GA 30339-6444
231	6513715 TWDB GWDB BROWN OIL TOOLS 8400 KATY FWY	1951 163	1267930010001 NOT USED	HD DEVELOPMENT PROPERTIES LP 2455 PACES FERRY RD SE ATLANTA GA 30339-6444
232	6513720 TWDB GWDB M R PRETTY 8333 KATY FWY	1932 90	1149270000003 DOMESTIC	MWM FUND IV LTD PO BOX 56783 HOUSTON TX 77256-6783
233	45196 TWDB SDRDB JOE FUNG 627 E FRIAR TUCK LN	382	720670000028 DOMESTIC	JOE M FUNG H K YANG 627 E FRIAR TUCK LN HOUSTON TX 77024-5706
234	6513702 TCEQ PWS CITY OF HOUSTON 200 LONGWOODS LN	1950 600	806250000018 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
234	6513702 TWDB GWDB CITY OF HOUSTON LONG WOOD PLANT 200 LONGWOODS LN	1950 600	806250000018 PUBLIC SUPPLY ABANDONED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562

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235	6513746 TCEQ GWDB MEMORIAL VILLAGE WELL #4 0 W CREEKSIDE DR	1970 1488	806010000014	MEMORIAL VILLAGE WATER AUTHORITY 8955 GAYLORD DR HOUSTON TX 77024-2903
235	1483 HGSD MEMORIAL VILLAGES WATER AUTHORITY 0 W CREEKSIDE DR	1970 1498	806010000014 PUBLIC SUPPLY OPERABLE	MEMORIAL VILLAGE WATER AUTHORITY 8955 GAYLORD DR HOUSTON TX 77024-2903
235	TCEQ PWS MEMORIAL VILLAGES WATER AUTHORITY 0 W CREEKSIDE DR	1983 1526	806010000014 PUBLIC SUPPLY OPERATIONAL	MEMORIAL VILLAGE WATER AUTHORITY 8955 GAYLORD DR HOUSTON TX 77024-2903
236	6513709 TWDB GWDB T C RHODES 835 KUHLMAN RD	1951 178	691240010014 DOMESTIC	DARRELL R PENNINGTON 835 KUHLMAN RD HOUSTON TX 77024-3105
237	172679 TWDB PLUGGED PRETTY PLEASE BOUTIQUE AND GIFTS WELL #1 8707 KATY FWY	146	1406070010002 PUBLIC SUPPLY	OLD VOSS REALTY LLC 1100 LOUISIANA ST STE 200 HOUSTON TX 77002-5215
238	LJ-65-12-940 USGS NWIS 1006 VOSS RD	1984 430	440340020450 PUBLIC SUPPLY	DAD'S CLUB SWIM TEAM INC 1006 VOSS RD HOUSTON TX 77055-6632
238	6512940 TWDB GWDB YMCA VOSS ROAD WELL 1006 VOSS RD	1984 430	440340020450 PUBLIC SUPPLY	DAD'S CLUB SWIM TEAM INC 1006 VOSS RD HOUSTON TX 77055-6632
239	2085 HGSD SPRING I.S.D 9016 WESTVIEW DR	560	440340020310 PUBLIC SUPPLY L LOST	SPRING BRANCH ISD PO BOX 19037 HOUSTON TX 77224-9037
239	6512626 TWDB GWDB SPRING BRANCH I.S.D. 9016 WESTVIEW DR	1963 560	440340020310 PUBLIC SUPPLY	SPRING BRANCH ISD PO BOX 19037 HOUSTON TX 77224-9037
239	LJ-65-12-626 USGS NWIS 9016 WESTVIEW DR	1963 560	440340020310 PUBLIC SUPPLY	SPRING BRANCH ISD PO BOX 19037 HOUSTON TX 77224-9037

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239	2084 HGSD SPRING I.S.D 9016 WESTVIEW DR	 468	440340020310 PUBLIC SUPPLY PLUGGED	SPRING BRANCH ISD PO BOX 19037 HOUSTON TX 77224-9037
239	6512613 TWDB GWDB SPRING BRANCH ISD WELL #3 9016 WESTVIEW DR	1970 468	440340020310 PUBLIC SUPPLY	SPRING BRANCH ISD PO BOX 19037 HOUSTON TX 77224-9037
240	4025 HGSD SPRING BRANCH HEALTHCARE CENTER (8955 LONG POINT RD) 1651 PINOT CIR	1989 450	1348930020012 DOMESTIC PLUGGED	AHMED OZER FAROOQUI MARIAM HASAN 1651 PINOT CIR HOUSTON TX 77055-1039
241	TCEQ PWS CITY OF HOUSTON 9330 SADDLE LN		791270010015 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON DOMESTIC WATE CO C-83 PO BOX 1562 HOUSTON TX 77251-1562
242	1841 HGSD H & J UTILITY SERVICES 9119 RANGELY DR	1960 330	1941399999992 PUBLIC SUPPLY PLUGGED	S P WALTRIP LODGE #1328 PO BOX 5531 HOUSTON TX 77255-5391
242	3144 HGSD H & J UTILITY SERVICES 9119 RANGELY DR	1977 330	1941399999992 PUBLIC SUPPLY EXEMPT	S P WALTRIP LODGE #1328 PO BOX 5531 HOUSTON TX 77255-5391
243	6512624 TWDB GWDB OAKS UTILITY CO SUBDIVISION 0 PRIVATE STREETS	1967 320	1289170030013 PUBLIC SUPPLY	ARBOR WINDSOR COURT HOMEOWNERS ASSOCIATION % REALMANAGE PO BOX 701088 DALLAS TX 75370-1088
244	2053 HGSD CITY OF SPRING VALLEY 9020 LARSTON ST	1948 390	1089940000003 PUBLIC SUPPLY PLUGGED	CHRISTOPHER & SUE BARTH 9020 LARSTON ST HOUSTON TX 77055-6509
245	6512911 TWDB GWDB CITY OF SPRING VALLEY (DOMESTIC WATER CO) BONNIE OAKS SUBDIVISION 26 VILLAGE OAKS LN	 400	1171690000016 PUBLIC SUPPLY	JOHN BRANDON CHANDLER III 26 VILLAGE OAKS LN HOUSTON TX 77055-6533
245	2052 HGSD CITY OF SPRING VALLEY 26 VILLAGE OAKS LN	1954 602	1171690000016 PUBLIC SUPPLY PLUGGED	JOHN BRANDON CHANDLER III 26 VILLAGE OAKS LN HOUSTON TX 77055-6533

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246	6512906 TWDB GWDB CITY OF SPRING VALLEY (DOMESTIC WATER CO) BONNIE OAKS SUBDIVISION 9090 KATY FWY	 390	1361860010001 PUBLIC SUPPLY	CAMPBELL PROJECT PARTNERS LLC 9801 WESTHEIMER RD STE 250 HOUSTON TX 77042-3951
247	532258 TWDB SDRDB SPRING VALLEY VILLAGE 1025 CAMPBELL RD	2019 1213	1286380010002 PUBLIC SUPPLY	CITY OF SPRING VALLEY 1025 CAMPBELL RD HOUSTON TX 77055-7407
247	2492 HGSD W K HOLMES 1025 CAMPBELL RD	1985 425	1286380010002 PUBLIC SUPPLY PLUGGED	CITY OF SPRING VALLEY 1025 CAMPBELL RD HOUSTON TX 77055-7407
247	2491 HGSD W K HOLMES 1025 CAMPBELL RD	1985 425	1286380010002 PUBLIC SUPPLY PLUGGED	CITY OF SPRING VALLEY 1025 CAMPBELL RD HOUSTON TX 77055-7407
248	 TCEQ PWS CITY OF SPRING VALLEY VILLAGE 1025 CAMPBELL RD	1978 650	780770000002 PUBLIC SUPPLY PLUGGED	CITY OF SPRING VALLEY 1025 CAMPBELL RD HOUSTON TX 77055-7407
248	13880 HGSD CITY OF HOUSTON CITY OF SPRING VALLEY 1025 CAMPBELL RD	 1200	780770000002	CITY OF SPRING VALLEY 1025 CAMPBELL RD HOUSTON TX 77055-7407
248	 TCEQ PWS CITY OF SPRING VALLEY VILLAGE 1025 CAMPBELL RD	1981 1200	780770000002 PUBLIC SUPPLY OPERABLE PUBLIC SUPPLY OPERABLE	CITY OF SPRING VALLEY 1025 CAMPBELL RD HOUSTON TX 77055-7407
248	3304 HGSD CITY OF HOUSTON CITY OF SPRING VALLEY 1025 CAMPBELL RD	1978 650	780770000002 PUBLIC SUPPLY 2 NO ELECTRIC OR PLU	CITY OF SPRING VALLEY 1025 CAMPBELL RD HOUSTON TX 77055-7407
249	6512907 TWDB GWDB CAMPBELL PLACE (SUBDIVISION) 1215 CAMPBELL RD	1948 486	1286380010001 PUBLIC SUPPLY UNUSED	SPRING BRANCH PRESBYTERIAN 1215 CAMPBELL RD HOUSTON TX 77055-6401
250	72952 TWDB SDRDB JOE GLASS 9221 ELIZABETH RD	2005 380	730330080006 DOMESTIC	CURRENT OWNER 9221 ELIZABETH RD HOUSTON TX 77055-6401

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251	53517 TWDB SDRDB BEN SAOULA 9230 ELIZABETH RD	2006 320	730330050012 DOMESTIC	CURRENT OWNER 9230 ELIZABETH RD HOUSTON TX 77055-6411
252	4201 HGSD MARINER HEALTHCARE 1341 BLALOCK RD	1989 650	430080000573 PUBLIC SUPPLY PLUGGED	CSE VILLAGES LLC OMEGA HEALTHCARE INVESTORS 303 INTERNATIONAL CIR STE 200 COCKEYSVILLE MD 21030-1359
252	9987 HGSD THE VILLAGE HEALTHCARE CENTER 1341 BLALOCK RD	2005 600	430080000573 DOMESTIC PLUGGED	CSE VILLAGES LLC OMEGA HEALTHCARE INVESTORS 303 INTERNATIONAL CIR STE 200 COCKEYSVILLE MD 21030-1359
252	6512638 TWDB VILLAGE HEALTH CARE CENTER WELL #3 1341 BLALOCK RD	2005 600	430080000573 PUBLIC SUPPLY	CSE VILLAGES LLC OMEGA HEALTHCARE INVESTORS 303 INTERNATIONAL CIR STE 200 COCKEYSVILLE MD 21030-1359
252	LJ-65-12-627 USGS NWIS 1341 BLALOCK RD	1983 592	430080000573 PUBLIC SUPPLY	CSE VILLAGES LLC OMEGA HEALTHCARE INVESTORS 303 INTERNATIONAL CIR STE 200 COCKEYSVILLE MD 21030-1359
252	3857 HGSD CITY OF HOUSTON 1341 BLALOCK RD	1987 1800	430080000573 PUBLIC SUPPLY N NOT DRILLED	CSE VILLAGES LLC OMEGA HEALTHCARE INVESTORS 303 INTERNATIONAL CIR STE 200 COCKEYSVILLE MD 21030-1359
252	4202 HGSD ARA LIVING CENTERS 1341 BLALOCK RD	1990 400	430080000573 PUBLIC SUPPLY PLUGGED	CSE VILLAGES LLC OMEGA HEALTHCARE INVESTORS 303 INTERNATIONAL CIR STE 200 COCKEYSVILLE MD 21030-1359
252	6512627 TWDB GWDB VILLAGE HEALTH CARE CENTER 1341 BLALOCK RD	1983 592	430080000573 PUBLIC SUPPLY	CSE VILLAGES LLC OMEGA HEALTHCARE INVESTORS 303 INTERNATIONAL CIR STE 200 COCKEYSVILLE MD 21030-1359
253	6512605 TCEQ PWS CITY OF HOUSTON LONG POINT WATER PLANT 9417 LONG POINT RD	1951 518	790510020023 PUBLIC SUPPLY	CITY OF HOUSTON LONG POINT WATER PLANT PO BOX 1562 HOUSTON TX 77251-1562
253	6512605 TCEQ PWS CITY OF HOUSTON 9417 LONG POINT RD	1951 518	790510020023 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON LONG POINT WATER PLANT PO BOX 1562 HOUSTON TX 77251-1562

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254	97776 TWDB SDRDB CONSTANCE ABERANT 39 ROLLINGWOOD DR	2006 50	690950000010 DOMESTIC	CONSTANCE C ABERANT 39 ROLLINGWOOD DR HOUSTON TX 77080-7617
255	177608 TWDB SDRDB SHERIF CHEMAM 8 ROLLINGWOOD DR	2009 50	690950000023 DOMESTIC	SHERIF M & DIANN CHEMAM 8 ROLLINGWOOD DR HOUSTON TX 77080-7618
256	137993 TWDB SDRDB KARL GEIS 1413 BUTLERCREST ST	2007 400	430080030135 DOMESTIC	GEIS CHAMAIPORN V 1413 BUTLERCREST ST HOUSTON TX 77080-7611
257	81440 TWDB SDRDB LINDA AYERS 10029 HAZELHURST DR	2006 54	801540000017 DOMESTIC	ESTATE OF LINDA L AYRES 10029 HAZELHURST DR HOUSTON TX 77080-7507
258	6512601 TWDB GWDB CITY OF HOUSTON DISTRICT 36 WELL #1 1453 WITTE RD	1956 642	791030020024 PUBLIC SUPPLY UNUSED	KEVERRY INVESTMENTS LLC 102 WILLOWEND DR HOUSTON TX 77024-7617
258	6512601 TCEQ PWS CITY OF HOUSTON 1453 WITTE RD	1956 642	791030020024 PUBLIC SUPPLY PLUGGED	KEVERRY INVESTMENTS LLC 102 WILLOWEND DR HOUSTON TX 77024-7617
259	3855 HGSD CITY OF HOUSTON 0 WITTE RD	1987 1800	430080000745 PUBLIC SUPPLY N NOT DRILLED	CITY OF HOUSTON PARCEL B89-1 PO BOX 1562 HOUSTON TX 77251-1562
260	5185 HGSD SPRING MANOR TOWNHOUSES 1438 SPRINGROCK LN	1994 50	430080000157 DOMESTIC OPERABLE	SPRING MANOR TOWN HOUSES 1438 SPRINGROCK LN HOUSTON TX 77055-4302
261	1486 HGSD MEMORIAL VILLAGES WATER AUTHORITY 0 HEDWIG WAY	1960 1570	440340010204 PUBLIC SUPPLY OPERABLE	MEMORIAL VILLAGE WATER AUTHORITY 8955 GAYLORD DR HOUSTON TX 77024-2903
261	LJ-65-12-941 USGS NWIS HISTORICAL OBSERVATION WELL 0 HEDWIG WAY	1981 537	440340010204	MEMORIAL VILLAGE WATER AUTHORITY 8955 GAYLORD DR HOUSTON TX 77024-2903

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261	6512904 TWDB GWDB MEMORIAL VILLAGE 0 HEDWIG WAY	 1555	440340010204 PUBLIC SUPPLY	MEMORIAL VILLAGE WATER AUTHORITY 8955 GAYLORD DR HOUSTON TX 77024-2903
261	LJ-65-12-904 USGS NWIS 0 HEDWIG WAY	1959 1570	440340010204	MEMORIAL VILLAGE WATER AUTHORITY 8955 GAYLORD DR HOUSTON TX 77024-2903
261	6512941 TWDB GWDB MEM VILLAGE WELL #1 0 HEDWIG WAY	1981 537	440340010204	MEMORIAL VILLAGE WATER AUTHORITY 8955 GAYLORD DR HOUSTON TX 77024-2903
261	6512904 TCEQ PWS MEMORIAL VILLAGES WATER AUTHORITY 0 HEDWIG WAY	1960 1570	440340010204 PUBLIC SUPPLY OPERABLE	MEMORIAL VILLAGE WATER AUTHORITY 8955 GAYLORD DR HOUSTON TX 77024-2903
262	6512905 TCEQ PWS MEMORIAL VILLAGES WATER AUTHORITY 955 CAMPBELL RD	1960 1570	410770000625 PUBLIC SUPPLY PLUGGED	MEMORIAL VILLAGE WATER AUTHORITY 8955 GAYLORD DR HOUSTON TX 77024-2903
262	6512905 TWDB GWDB MEMORIAL VILLAGE 955 CAMPBELL RD	 1570	410770000625 PUBLIC SUPPLY	MEMORIAL VILLAGE WATER AUTHORITY 8955 GAYLORD DR HOUSTON TX 77024-2903
262	1483 HGSD MEMORIAL VILLAGES WATER AUTHORITY 955 CAMPBELL RD	1965 1604	410770000625 PUBLIC SUPPLY PLUGGED	MEMORIAL VILLAGE WATER AUTHORITY 8955 GAYLORD DR HOUSTON TX 77024-2903
263	3924 TWDB GWDB MEMORIAL VILLAGES WATER AUTHORITY 0 ECHO LN	1990 1620	1022970000002 PUBLIC SUPPLY OPERABLE	MEMORIAL VILLAGE WATER AUTHORITY 8955 GAYLORD DR HOUSTON TX 77024-2903
264	6512936 TWDB GWDB H L & P CO ECHO SUBSTATION 1003 ADKINS RD	1967 325	731590000005 DOMESTIC	CENTERPOINT ENERGY HOU ELE PO BOX 1475 HOUSTON TX 77251-1475
265	9865 HGSD GUS PARIVIZIAN 5869 WESTHEIMER RD	 220	450010000191 PUBLIC SUPPLY PLUGGED	AKBARIN INVESTMENTS LLC 5869 WESTHEIMER RD HOUSTON TX 77057-5616

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266	6521112 TWDB GWDB R R LESLIE COH ROW	1950 104	 DOMESTIC PLUGGED	
267	65221151 TCEQ PWS CITY OF HOUSTON 2825 HILLCROFT ST	1986 575	1227240010001 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
267	6521151 TWDB GWDB CITY OF HOUSTON DISTRICT 26 2825 HILLCROFT ST		1227240010001 PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
267	6532109 TWDB GWDB CITY OF HOUSTON GLENHAVEN 0 EL FENICE LN	 890	1376150020008 UNUSED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
267	1204 HGSD CITY OF HOUSTON 2825 HILLCROFT ST	1957 1188	1227240010001 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
267	6512108 TCEQ PWS CITY OF HOUSTON 0 EL FENICE LN	1954 828	1376150020011 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
267	65121108 TWDB GWDB CITY OF HOUSTON GLENHAVEN 0 EL FENICE LN	 828	1376150020011 UNUSED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
267	1027 HGSD CITY OF HOUSTON 0 EL FENICE LN	 825	1376150020011 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
267	6521107 TWDB GWDB CITY OF HOUSTON GLENHAVEN 2825 HILLCROFT ST	 1188	1227240010001 UNUSED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
267	1028 HGSD CITY OF HOUSTON 0 EL FENICE LN	 980	1376150020008 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562

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267	6521107 TCEQ PWS CITY OF HOUSTON 2825 HILLCROFT ST	1957 1188	1227240010001 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
267	39700 TWDB PLUGGED CITY OF HOUSTON	575	 PLUGGED	
267	6521152 TCEQ PWS CITY OF HOUSTON 0 EL FENICE LN	1985 1949	1376150020013 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
267	6521152 TWDB GWDB CITY OF HOUSTON HISTORICAL OBSERVATION WELL 0 EL FENICE LN		1376150020013 PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
267	39699 TWDB PLUGGED CITY OF HOUSTON	1373	 PUBLIC SUPPLY PLUGGED	
267	3704 HGSD CITY OF HOUSTON 0 EL FENICE LN	1990 2000	1376150020013 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
267	3848 HGSD CITY OF HOUSTON	1990 1800	 PUBLIC SUPPLY PLUGGED	
267	6512109 TCEQ PWS CITY OF HOUSTON 0 EL FENICE LN	1956 890	1376150020008 PUBLIC SUPPLY PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
268	LJ-65-20-323 USGS NWIS 2233 S VOSS RD	1873 295	1314910010001	CORNELIUS NURSERIES INC 2233 S VOSS RD HOUSTON TX 77057-3800
268	6520323 TWDB GWDB CORNELIUS NURSERIES 2233 S VOSS RD	1983 295	1314910010001 COMMERCIAL	CORNELIUS NURSERIES INC 2233 S VOSS RD HOUSTON TX 77057-3800

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269	TCEQ PWS 7523 INWOOD DR		871950000006 PUBLIC SUPPLY PLUGGED	MILTOH H WEST III 7523 INWOOD DR HOUSTON TX 77063-1801
270	4021 HGSD CHRIS RICHARDSON 1375 BUNKER HILL RD	1984 500	430080000005 PUBLIC SUPPLY N NOT DRILLED	SPITJWESTERM SPM ACADE,U 1375 BUNKER HILL RD HOUSTON TX 77055-4117
271	6512923 TWDB GWDB H W RASMUSSEN 7667 WOODWAY DR	1938 416	1337360010001 DESTROYED	7667 WOODWAY DRIVE LLC 71 S WACKER DR STE 3575 CHICAGO IL 60606-4610
272	6512925 TWDB GWDB GIBBS MEADOR 11558 MEMORIAL DR	1938 192	1345010010001 DOMESTIC	KHALIL & AZITA KARIMI 214 BLALOCK RD HOUSTON TX 77024-7307
273	4204 HGSD ARA LIVING CENTERS 2808 STONEY BROOK DR	1990 410	410280040116 PUBLIC SUPPLY PLUGGED	GALLERIA SNF TX REALTY % DEREK A PIERCE 1033 DEMONBRUEN ST STE 300 NASHVILLE TN 37203-4512
274	LJ-65-21-154 USGS 2100 WINROCK BLVD	1990 440	1010070000004	WINROCK APARTMENTS LTD 4343 POST OAK PLACE DR STE 231 HOUSTON TX 77027-3145
275	3208 HGSD MEMORIAL DRIVE COUNTRY CLUB 5 HUNTERS RIDGE CT	1953 367	1174410000005 PUBLIC SUPPLY PLUGGED	MICHAEL A ALLON LISA A BENJAMINI 5 HUNTERS RIDGE CT HOUSTON TX 77024-7635
275	6512910 TWDB GWDB MEMORIAL COUNTRY CLUB 5 HUNTERS RIDGE CT	1953 367	1174410000005 DOMESTIC	MICHAEL A ALLON LISA A BENJAMINI 5 HUNTERS RIDGE CT HOUSTON TX 77024-7635
276	190060 TWDB SDRDB MARK & COURTNEY TOON 16 LACEWOOD LN	2006 419	730370000001 DOMESTIC	TODD & DIANA BROCK 16 LACEWOOD LN HOUSTON TX 77024-7436
277	190909 TWDB PLUGGED SCOTT BIAR 9 WEST SHADY LN	2019 275	720840000042 DOMESTIC PLUGGED	LOUIS SCOTT & KELLY LYNN BIAR 10B W SHADY LN HOUSTON TX 77063-1304

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278	381600 TWDB SDRDB ALDO SORDELLI 44 E RIVERCREST DR	2014 392	720820010018 DOMESTIC	ALDO E SORDELLI AURORA P FERNANDEZ-SORDELLI 44 E RIVERCREST DR HOUSTON TX 77042-2501
279	TCEQ PWS CITY OF HOUSTON 33 HIBURY CT		1180020010001 PLUGGED	CHRISTOPHER M & JUDITH JOB 33 HIBURY CT HOUSTON TX 77024-7131
279	TCEQ PWS CITY OF HOUSTON 33 HIBURY CT		1180020010001 PLUGGED	CHRISTOPHER M & JUDITH JOB 33 HIBURY CT HOUSTON TX 77024-7131
279	6512917 TCEQ PWS CITY OF HOUSTON 33 HIBURY CT	 493	1180020010001 PUBLIC SUPPLY PLUGGED	CHRISTOPHER M & JUDITH JOB 33 HIBURY CT HOUSTON TX 77024-7131
279	LJ-65-12-917 USGS NWIS 33 HIBURY CT	1963 493	1180020010001	CHRISTOPHER M & JUDITH JOB 33 HIBURY CT HOUSTON TX 77024-7131
279	6512917 TWDB GWDB CITY OF HOUSTON LAKEVIEW #3 (HIBURY ST) 33 HIBURY CT	1963 493	1180020010001 PUBLIC SUPPLY	CHRISTOPHER M & JUDITH JOB 33 HIBURY CT HOUSTON TX 77024-7131
280	163545 TWDB SDRDB DON N LE 611 CRESTBEND DR	2003 440	922390000006 DOMESTIC	DON & CINDY LE 611 CRESTBEND DR HOUSTON TX 77042-2120
281	6512927 TWDB GWDB DR P M ARCHER 119 HICKORY RIDGE DR	1951 545	902740000004 DOMESTIC	MICHAEL STJOHN & HOLLY DINSMORE 119 HICKORY RIDGE DR HOUSTON TX 77024-6200
282	6512961 TCEQ PWS CITY OF BUNKER HILL VILLAGE 0 MEMORIAL DR	1964 1700	410280010070 PUBLIC SUPPLY	CITY OF BUNKER HILL PO BOX 19037 HOUSTON TX 77224-9037
282	6512931 TWDB GWDB CITY OF BUNKER HILL VILLAGE WELL #3 0 MEMORIAL DR	1964 1700	410280010070 PUBLIC SUPPLY	CITY OF BUNKER HILL PO BOX 19037 HOUSTON TX 77224-9037

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282	LJ-65012-961 USGS NWIS 0 MEMORIAL DR	1964 1700	410280010070 PUBLIC SUPPLY	CITY OF BUNKER HILL PO BOX 19037 HOUSTON TX 77224-9037
282	1551 HGSD CITY OF BUNKER HILL 0 MEMORIAL DR	1964 1700	410280010070 PUBLIC SUPPLY OPERABLE	CITY OF BUNKER HILL PO BOX 19037 HOUSTON TX 77224-9037
283	LJ-65-12-913 USGS NWIS 11977 MEMORIAL DR	1960 1660	410280010050	CITY OF BUNKER HILL VILLAGE PO BOX 19037 HOUSTON TX 77224-9037
283	1552 HGSD CITY OF BUNKER HILL VILLAGE 11977 MEMORIAL DR	1972 1259	410280010050 PUBLIC SUPPLY C CAPPED	CITY OF BUNKER HILL VILLAGE PO BOX 19037 HOUSTON TX 77224-9037
283	6512937 TWDB GWDB CITY OF BUNKER HILL WELL #4 11977 MEMORIAL DR	1972 1260	410280010050 PUBLIC SUPPLY	CITY OF BUNKER HILL VILLAGE PO BOX 19037 HOUSTON TX 77224-9037
283	1549 HGSD CITY OF BUNKER HILL VILLAGE 11977 MEMORIAL DR	 1670	410280010050 PUBLIC SUPPLY PLUGGED	CITY OF BUNKER HILL VILLAGE PO BOX 19037 HOUSTON TX 77224-9037
283	210232 TWDB PLUGGED CITY OF BUNKER HILL VILLAGE 11977 MEMORIAL DR	2021 1662	410280010050 PUBLIC SUPPLY PLUGGED	CITY OF BUNKER HILL VILLAGE PO BOX 19037 HOUSTON TX 77224-9037
283	6513913 TCEQ PWS CITY OF BUNKER HILL VILLAGE 11977 MEMORIAL DR	1960 1660	410280010050 PUBLIC SUPPLY OPERABLE	CITY OF BUNKER HILL VILLAGE PO BOX 19037 HOUSTON TX 77224-9037
283	6512913 TWDB GWDB CITY OF BUNKER HILL WELL #1 11977 MEMORIAL DR	1960 1660	410280010050 PUBLIC SUPPLY	CITY OF BUNKER HILL VILLAGE PO BOX 19037 HOUSTON TX 77224-9037
283	6512937 TCEQ PWS CITY OF BUNKER HILL VILLAGE 11977 MEMORIAL DR	1972 1260	410280010050 PUBLIC SUPPLY OPERABLE	CITY OF BUNKER HILL VILLAGE PO BOX 19037 HOUSTON TX 77224-9037

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283	LJ-65-12-937 USGS NWIS 11977 MEMORIAL DR	 1260	410280010050	CITY OF BUNKER HILL VILLAGE PO BOX 19037 HOUSTON TX 77224-9037
284	6512912 TWDB GWDB CHARLES GAINER 319 BUNKER HILL RD 314 GENTILLY PL	1963 390	1024470000006 DOMESTIC	RALPH ABERCIA 314 GENTILLY PL HOUSTON TX 77024-6315
285	13608 HGSD MARK GABRISCH 11330 GREENBAY ST	 450	410280060100 SINGLE FAMILY RESIDE OPERABLE	CURRENT OWNER 11330 GREENBAY ST HOUSTON TX 77024-6733
286	6512930 TWDB GWDB MEMORIAL VILLAGE 435 PINEY POINT RD	1964 1235	410280010260 PUBLIC SUPPLY	MEM VILLAGE WATER AUTHORIT 8955 GAYLORD DR HOUSTON TX 77024-2903
286	LJ-65-12-930 USGS NWIS MEMORIAL VILLAGE WELL #3 435 PINEY POINT RD	1964 1235	410280010260	MEM VILLAGE WATER AUTHORIT 8955 GAYLORD DR HOUSTON TX 77024-2903
286	1485 HGSD MEMORIAL VILLAGES WATER AUTHORITY 435 PINEY POINT RD	1960 1235	410280010260 PUBLIC SUPPLY OPERABLE	MEM VILLAGE WATER AUTHORIT 8955 GAYLORD DR HOUSTON TX 77024-2903
286	6512930 TCEQ PWS MEMORIAL VILLAGES WATER AUTHORITY 435 PINEY POINT RD	1964 1235	410280010260 PUBLIC SUPPLY OPERABLE	MEM VILLAGE WATER AUTHORIT 8955 GAYLORD DR HOUSTON TX 77024-2903
287	6512939 TWDB GWDB MEMORIAL VILLAGES WATER AUTHORITY WELL #5 0 PINEY POINT DR	1981 1620	410280060156 PUBLIC SUPPLY	MEMORIAL VILLAGES WATER AUTH 8955 GAYLORD DR HOUSTON TX 77024-2903
287	LJ-65-12-939 USGS NWIS 0 PINEY POINT DR	1981 1610	410280060156	MEMORIAL VILLAGES WATER AUTH 8955 GAYLORD DR HOUSTON TX 77024-2903
287	3599 HGSD MEMORIAL VILLAGES WATER AUTHORITY 0 PINEY POINT DR	1981 1800	410280060156 PUBLIC SUPPLY OPERABLE	MEMORIAL VILLAGES WATER AUTH 8955 GAYLORD DR HOUSTON TX 77024-2903

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287	6512939 TCEQ PWS MEMORIAL VILLAGES WATER AUTHORITY 0 PINEY POINT DR	1981 1620	410280060156 PUBLIC SUPPLY	MEMORIAL VILLAGES WATER AUTH 8955 GAYLORD DR HOUSTON TX 77024-2903
288	6512909 TWDB GWDB L G GAINES 225 HEDWIG RD	1954 297	1011860000002 DOMESTIC	MICHAEL J & SUSAN PLANK 225 HEDWIG RD HOUSTON TX 77024-6735
289	6512908 TWDB GWDB MEMORIAL VILLAGE 0 KELLY LN	1955 545	854130000011 NOT USED	WATER WELL ADDRESS UNKNOWN
290	LJ-65-13-749 USGS NWIS 10640 BEINHORN RD	1983 1526	1501930010001 PUBLIC SUPPLY	SPRING BRANCH ISD PO BOX 19037 HOUSTON TX 77224-9037
290	6513749 TCEQ PWS MEMORIAL VILLAGES WATER AUTHORITY WELL #6 10640 BEINHORN RD		1501930010001 PUBLIC SUPPLY OPERABLE	SPRING BRANCH ISD PO BOX 19037 HOUSTON TX 77224-9037
290	6513749 TWDB GWDB MEMORIAL VILLAGE WATER AUTHORITY 10640 BEINHORN RD	 1526	1501930010001 PUBLIC SUPPLY	SPRING BRANCH ISD PO BOX 19037 HOUSTON TX 77224-9037
291	6513718 TWDB GWDB E G PEARSON 832 KUHLMAN RD	1939 356	691240060001 DOMESTIC	CURRENT OWNER 2909 HILLCROFT ST SUITE 225-b HOUSTON TX 77057-5847
292	6512914 TCEQ PWS CITY OF BUNKER HILL VILLAGE 0 TAYLORCREST RD	1960 1670	751650000001 PUBLIC SUPPLY OPERABLE	CITY OF BUNKER HILL VILLAGE PO BOX 19037 HOUSTON TX 77224-9037
292	6512914 TWDB GWDB CITY OF BUNKER HILL WELL #2 0 TAYLORCREST RD	1960 1670	751650000001 PUBLIC SUPPLY	CITY OF BUNKER HILL VILLAGE PO BOX 19037 HOUSTON TX 77224-9037
292	1550 HGSD CITY OF BUNKER HILL 0 TAYLORCREST RD	1960 1660	751650000001 PUBLIC SUPPLY OPERABLE	CITY OF BUNKER HILL VILLAGE PO BOX 19037 HOUSTON TX 77224-9037

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292	LJ-65-12-914 USGS NWIS 0 TAYLORCREST RD	1670	751650000001 PUBLIC SUPPLY	CITY OF BUNKER HILL VILLAGE PO BOX 19037 HOUSTON TX 77224-9037
293	177035 TWDB PLUGGED CHRIS STAVROS 11715 WENDOVER LN	<100	954140000005 DOMESTIC PLUGGED	CHRIS STAVROS CYNDE BARONE 11715 WENDOVER LN HOUSTON TX 77024-5114
294	6512943 TWDB PLUGGED DANIEL INDUSTRIES	490	COMMERCIAL PLUGGED	
294	8334 HGSD DANIEL INDUSTRIES INC 9720 OLD KATY RD	550	1297030010001 PUBLIC SUPPLY CAPPED	WEINGARTEN REALTY INVESTORS 500 NORTH BROADWAY STE 201 JERICHO NY 11753-2122
294	25240 TWDB PLUGGED DANIEL INDUSTRYS 9720 OLD KATY RD	600	1297030010001 PLUGGED	WEINGARTEN REALTY INVESTORS 500 NORTH BROADWAY STE 201 JERICHO NY 11753-2122
294	6512945 TWDB GWDB DANIEL INDUSTRIES WELL #2 9720 OLD KATY RD	600	1297030010001 COMMERCIAL	WEINGARTEN REALTY INVESTORS 500 NORTH BROADWAY STE 201 JERICHO NY 11753-2122
294	6512944 TWDB GWDB DANIEL INDUSTRIES WELL #1 9720 OLD KATY RD	252	1297030010001 COMMERCIAL	WEINGARTEN REALTY INVESTORS 500 NORTH BROADWAY STE 201 JERICHO NY 11753-2122
294	3330 TWDB PLUGGED DANIEL INDUSTRYS 9720 OLD KATY RD	252	1297030010001 PLUGGED	WEINGARTEN REALTY INVESTORS 500 NORTH BROADWAY STE 201 JERICHO NY 11753-2122
295	6512902 TCEQ PWS CITY OF HOUSTON 9929 PINE LAKE DR	1958 740	802220000002 PUBLIC SUPPLY	ELIAZAR I & JANET D CRUZ 9929 PINE LAKE DR HOUSTON TX 77055-6100
295	6512902 TWDB GWDB CITY OF HOUSTON SPRING OAKS #2 9929 PINE LAKE DR		802220000002 PUBLIC SUPPLY	ELIAZAR I & JANET D CRUZ 9929 PINE LAKE DR HOUSTON TX 77055-6100

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295	TCEQ PWS 9929 PINE LAKE DR		802220000002 PUBLIC SUPPLY	ELIAZAR I & JANET D CRUZ 9929 PINE LAKE DR HOUSTON TX 77055-6100
295	2793 TWDB PLUGGED CITY OF HOUSTON SPRING OAKS #1 9929 PINE LAKE DR	250	802220000002 PLUGGED	ELIAZAR I & JANET D CRUZ 9929 PINE LAKE DR HOUSTON TX 77055-6100
296	LJ-65-12-942 USGS NWIS 10000 OLD KATY RD		1316050010001	COYOTE MM LLC 400 PERIMETER CENTER TER NE STE 800 ATLANTA GA 30356-1235
297	TCEQ PWS CITY OF HOUSTON WATER WELL SITE - REIDEL ESTATES 8 DOLPHIN CT		810490000020 PLUGGED	CITY OF HOUSTON WATER WELL SITE (DOLPHIN CT) PO BOX 1562 HOUSTON TX 77251-1562
298	6512915 TWDB GWDB CITY OF HOUSTON 11720 JOAN OF ARC DR	1954 606	410770000385 PUBLIC SUPPLY UNUSED	ST CECILIA CATHOLIC CHURCH 11720 JOAN OF ARC DR HOUSTON TX 77024-2602
298	TCEQ PWS 11720 JOAN OF ARC DR		410770000385 PLUGGED	ST CECILIA CATHOLIC CHURCH 11720 JOAN OF ARC DR HOUSTON TX 77024-2602
298	6512915 TCEQ PWS CITY OF HOUSTON MEMORIAL VILLAGE - MARION OAKS 11720 JOAN OF ARC DR	1954 606	410770000385 PUBLIC SUPPLY PLUGGED	ST CECILIA CATHOLIC CHURCH 11720 JOAN OF ARC DR HOUSTON TX 77024-2602
299	199817 TWDB PLUGGED ANGELO RUSSO 7 GAGE CT	220	770290010008 DOMESTIC PLUGGED	A G RUSSO HOMES INC 24 ILLUSION CIR TOMBALL TX 77377
300	585716 TWDB SDRDB CITY OF BUNKER HILL WELL #5 0 TAYLORCREST RD		1451530020001	CITY OF BUNKER HILL SPRING BRANCH ISD (WATER WELL) PO BOX 19037 HOUSTON TX 77224-9037
301	6512916 TCEQ PWS CITY OF HOUSTON 12107 TAYLORCREST RD	1963 750	854040010001 PUBLIC SUPPLY PLUGGED	ROLAND S & SECILY W TORN 12107 TAYLORCREST RD HOUSTON TX 77024-4245

MAP ID	WELL ID SOURCE OWNER/PERMITEE FACILITY SITE ADDRESS	YEAR DRILLED WELL DEPTH	HCAD NO HGSD USAGE HGSD STATUS WATER USEAGE OPERATIONAL STATUS	PROPERTY OWNER
301	6512916 TWDB GWDB CITY OF HOUSTON MEMORIAL BEND #4 12107 TAYLORCREST RD		854040010001 PUBLIC SUPPLY DESTROYED	ROLAND S & SECILY W TORN 12107 TAYLORCREST RD HOUSTON TX 77024-4245
302	6512903 TWDB GWDB CITY OF HOUSTON MEMORIAL BEND #2 12119 PEBBLEBROOK DR	1955 690	911050000011 PUBLIC SUPPLY	JUDSON & LINDSEY MARTIN 12119 PEBBLEBROOK DR HOUSTON TX 77024-4240
302	6512903 TCEQ PWS CITY OF HOUSTON 12119 PEBBLEBROOK DR	1955 690	911050000011 PUBLIC SUPPLY PLUGGED	JUDSON & LINDSEY MARTIN 12119 PEBBLEBROOK DR HOUSTON TX 77024-4240
303	6512810 TWDB GWDB ROBERT SLOAN 12718 COBBLESTONE DR	1963 192	936230000014 DOMESTIC	KEVIN & STEPHANIE KOECHER, JR 12718 COBBLESTONE DR HOUSTON TX 77024-4020
304	384414 TWDB SDRDB MEMORIAL HERMANN MEDICAL CENTER 929 GESSNER RD	2014 1125	1283160010019 PUBLIC SUPPLY	MC MEDICAL CAMPUS LP 909 FROSTWOOD DR STE 100 HOUSTON TX 77024-2301
304	11490 HGSD MEMORIAL HERMAN HEALTH SYSTEM 929 GESSNER RD	2014 1000	1283160010019 DOMESTIC OPERABLE	MC MEDICAL CAMPUS LP 909 FROSTWOOD DR STE 100 HOUSTON TX 77024-2301
305	184434 TWDB SDRDB WILLIAMS BROTHERS 1001 W SAM HOUSTON PKY N	2005 340	451380000045 DOMESTIC	TEXAS DEPARTMENT OF TRANSPORTATION PARCEL 632 PO BOX 1386 HOUSTON TX 77251-1386
306	6512501 TCEQ PWS CITY OF HOUSTON 0 HAZELHURST DR	 450	893280000046 PLUGGED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
306	6512501 TWDB GWDB CITY OF HOUSTON MOSS OAK PLANT 0 HAZELHURST DR	1962 450	893280000046 PUBLIC SUPPLY DESTROYED	CITY OF HOUSTON PO BOX 1562 HOUSTON TX 77251-1562
307	6512502 TCEQ PWS CITY OF HOUSTON 10332 BRINWOOD DR	1954 643	831540000002 PUBLIC SUPPLY PLUGGED	JAMES ALAN RICHARDSON 10332 BRINWOOD DR HOUSTON TX 77043-4204

MAP ID	WELL ID SOURCE OWNER/PERMITEE FACILITY SITE ADDRESS	YEAR DRILLED WELL DEPTH	HCAD NO HGSD USAGE HGSD STATUS WATER USEAGE OPERATIONAL STATUS	PROPERTY OWNER
307	1097 HGSD CITY OF HOUSTON 10332 BRINWOOD DR	1954 643	831540000002 PUBLIC SUPPLY PLUGGED	JAMES ALAN RICHARDSON 10332 BRINWOOD DR HOUSTON TX 77043-4204
307	6512502 TWDB GWDB CITY OF HOUSTON SHADOW OAKS 10332 BRINWOOD DR	1954 643	831540000002 PUBLIC SUPPLY UNUSED	JAMES ALAN RICHARDSON 10332 BRINWOOD DR HOUSTON TX 77043-4204
307	LJ-65-12-502 USGS NWIS CITY OF HOUSTON SHADOW OAKS 10332 BRINWOOD DR	1954 643	831540000002 PUBLIC SUPPLY	JAMES ALAN RICHARDSON 10332 BRINWOOD DR HOUSTON TX 77043-4204

ITEM 17

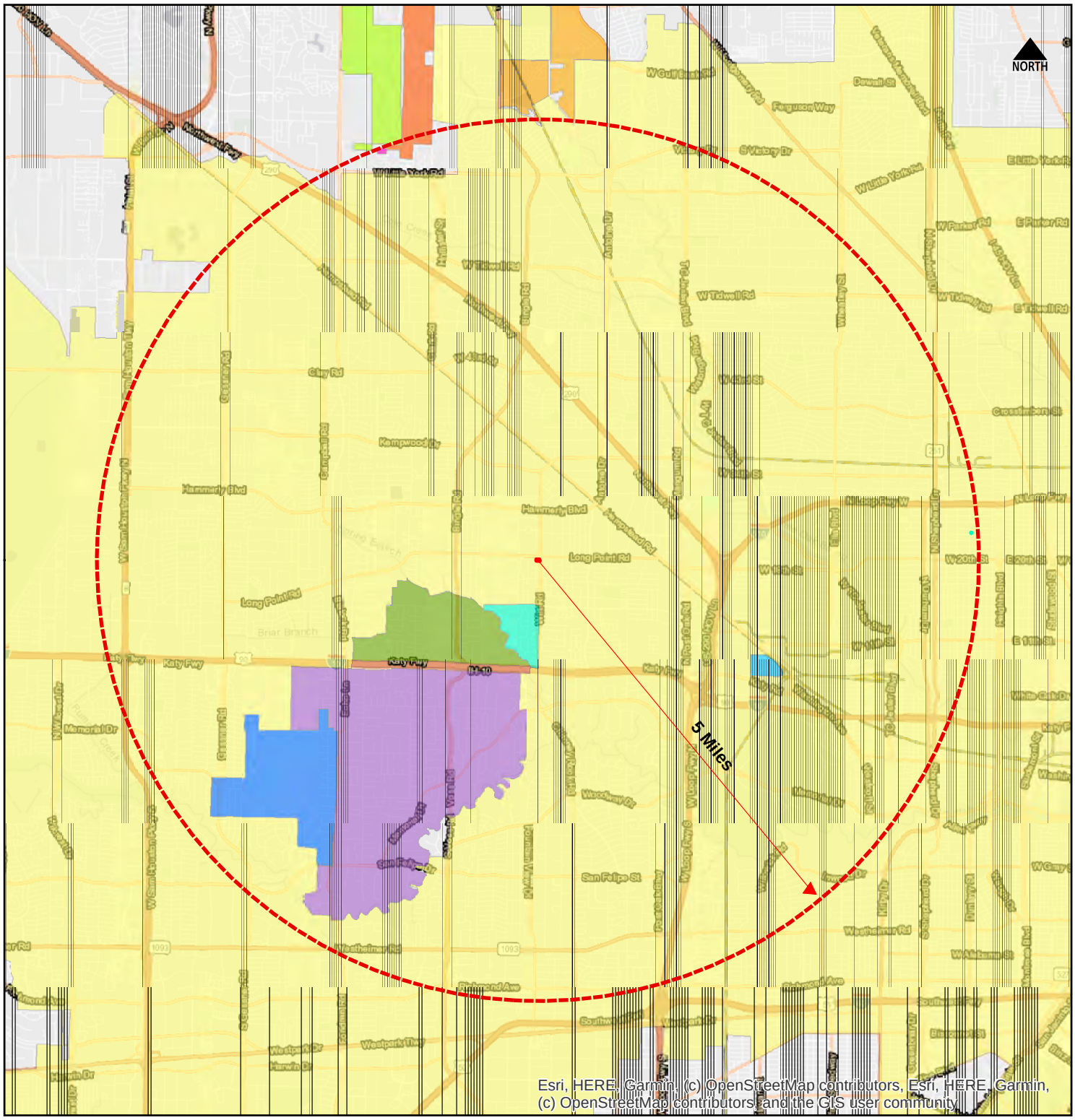
Appendix Q

The name and address of each retail public utility, as defined in section 13.002 of the Texas Water Code that owns or operates a groundwater supply well within five miles of the boundary of the designated property.

There are ten (10) retail public utility systems located within five miles of the proposed MSD at 1733 Wirt Road. They are summarized in the following table.

Water System Name & Water System No	Administrative Contact	Address
City of Houston	Carol Ellinger Haddock	PO Box 1562
TX1010013		Houston, TX 77251-1562
City of Hilshire Village	Russell Herron	8301 Westview Drive
TX1012987		Houston, TX 77055-6737
City of Bunker Hill Village	Robert P. Lord	11977 Memorial Drive
TX1010106		Houston, TX 77024-6231
City of Spring Valley Village	Marcus Vajdos	1025 Campbell Road
TX1919214		Houston, TX 77055-7407
Memorial Villages Water Authority	Gary Schenk	8955 Gaylord Drive
TX1010148		Houston, TX 772024-2903
Sunbelt FWSD Woodland Oaks Subdivision	Nathan Wade	410 W Gulf Bank Road
TX1010758		Houston, TX 77037-2902
Zam Zam Water Supply	Hasan Parvez	8121 Fairbanks White Oak Road
TX1011747		Houston, TX 77040-4241
Harris County MUD 23	Jeffery Blackwell	5120 Bayard Lane
TX1010649		Houston, TX 77006-6512
Harris County MUD 119	Freddy L Holland	6750 W Loop S Ste 865
TX1010626		Bellaire, TX 77401-4125
Harris County MUD 537	Allen Watson	1980 Post Oak Boulevard Ste 1380
TX1013586		Houston, TX 77056-3970

The Texas Water Development Board (TWDB) has developed a statewide public water system service area mapping application aimed at collecting and providing the most up-to-date data available in Texas https://www3.twdb.texas.gov/apps/WaterServiceBoundaries/Home/Overview. The GIS data displayed in the attached figure reflect the TWDB Water Service Boundary compilation downloaded in April 2022; the data are believed to reflect the current retail water service areas.



Cobbs Specialty Cleaners DCR 11405
1733 Wirt Road
Houston, TX 77055 Harris County
Long/Lat (dd): -95.485309 29.802132

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0 0.75 1.5 3 Miles

1:100,000

PHASE ENGINEERING, LLC
ENVIRONMENTAL CONSULTANTS

TBPG Registered Firm #50283

Sources: TWDB Water Service Boundary, PE

Texas Water Development Board (TWDB) Public Water Systems

- CITY OF BUNKER HILL VILLAGE
- CITY OF HILSHIRE VILLAGE
- CITY OF HOUSTON
- CITY OF SPRING VALLEY VILLAGE
- HARRIS COUNTY MUD 119
- HARRIS COUNTY MUD 23
- HARRIS COUNTY MUD 537
- MEMORIAL VILLAGES WATER AUTHORITY
- SUNBELT FWSD WOODLAND OAKS SUBDIVISION
- ZAM ZAM WATER SUPPLY

- 1733 Wirt Road
- FiveMileBuffer

Appendix Q - Retail Public Utility Within Five Miles
COH Municipal Setting Designation Application

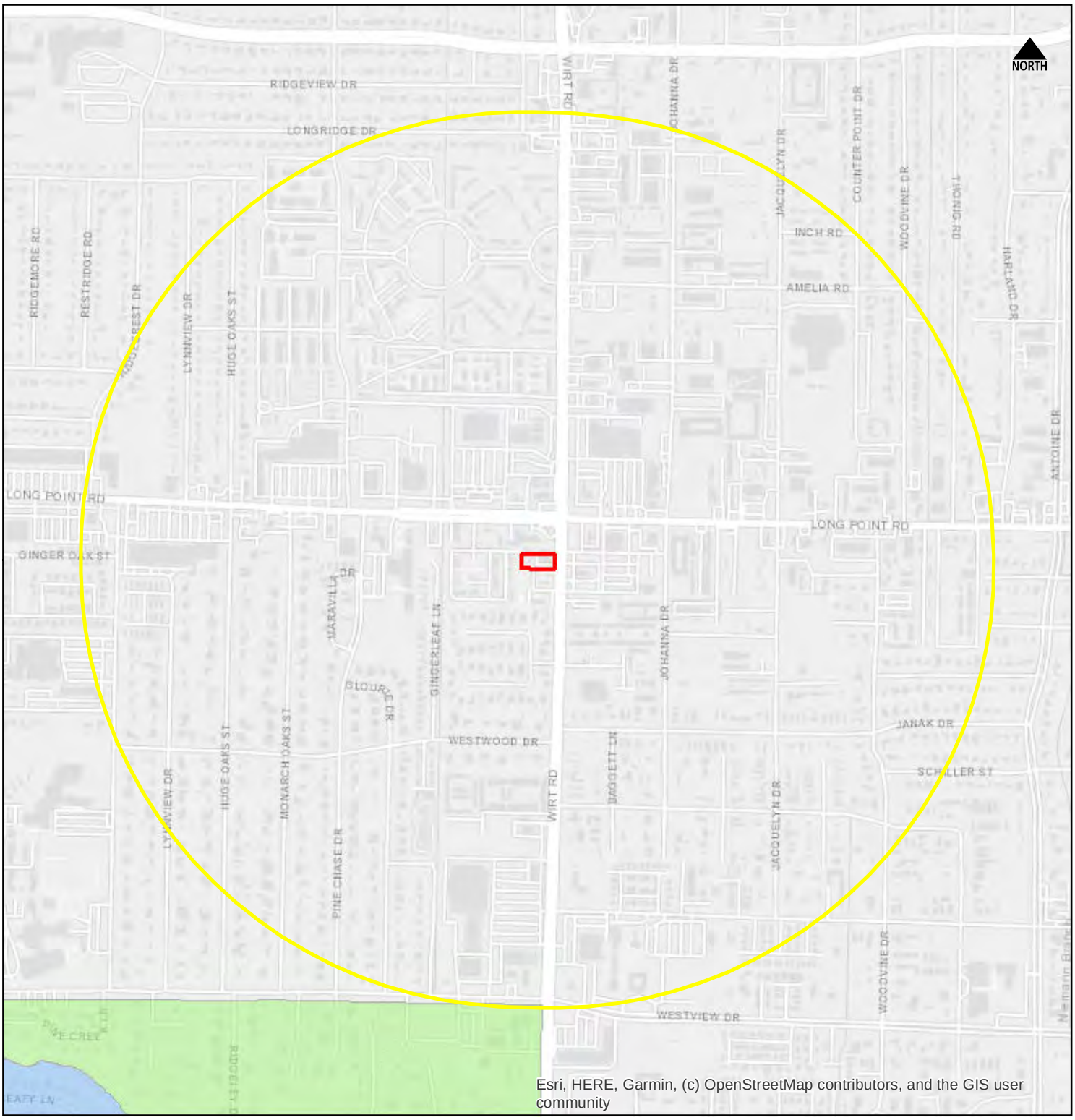
ITEM 18

Appendix R

A listing of each municipality, other than the city of Houston, with a corporate limit within one-half mile of the boundary of the designated property.

The City of Hillshire Village is the only municipality within one-half mile of the designated property other than the City of Houston. As indicated on the attached figure, the boundary of the City of Hilshire Village abuts the City of Houston boundary at the one-half mile radius line.

Attachment: Corporate Limit(s) of Municipalities within One-Half Mile of the Proposed MSD



Cobbs Specialty Cleaners DCR 11405
1733 Wirt Road
Houston, TX 77055 Harris County
Long/Lat (dd): -95.485309 29.802132

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0 200 400 800 1,200 1,600 2,000 Feet

1:10,000

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ENVIRONMENTAL CONSULTANTS

TBPG Registered Firm #50283

Sources: HCAD, PE

Cities Boundaries (HCAD)

- CITY OF BUNKER HILL VILLAGE
- CITY OF HUNTERS CREEK VILLAGE
- CITY OF HEDWIG VILLAGE
- CITY OF PINEY POINT VILLAGE
- CITY OF HILSHIRE VILLAGE
- CITY OF SPRING VALLEY
- CITY OF HOUSTON

- 1733 Wirt Road
- One-Half Mile Buffer

Appendix R - Corporate Limit of Municipalities Within One-Half Mile of Proposed MSD
COH Municipal Setting Designation Application

ITEM 19

Appendix S

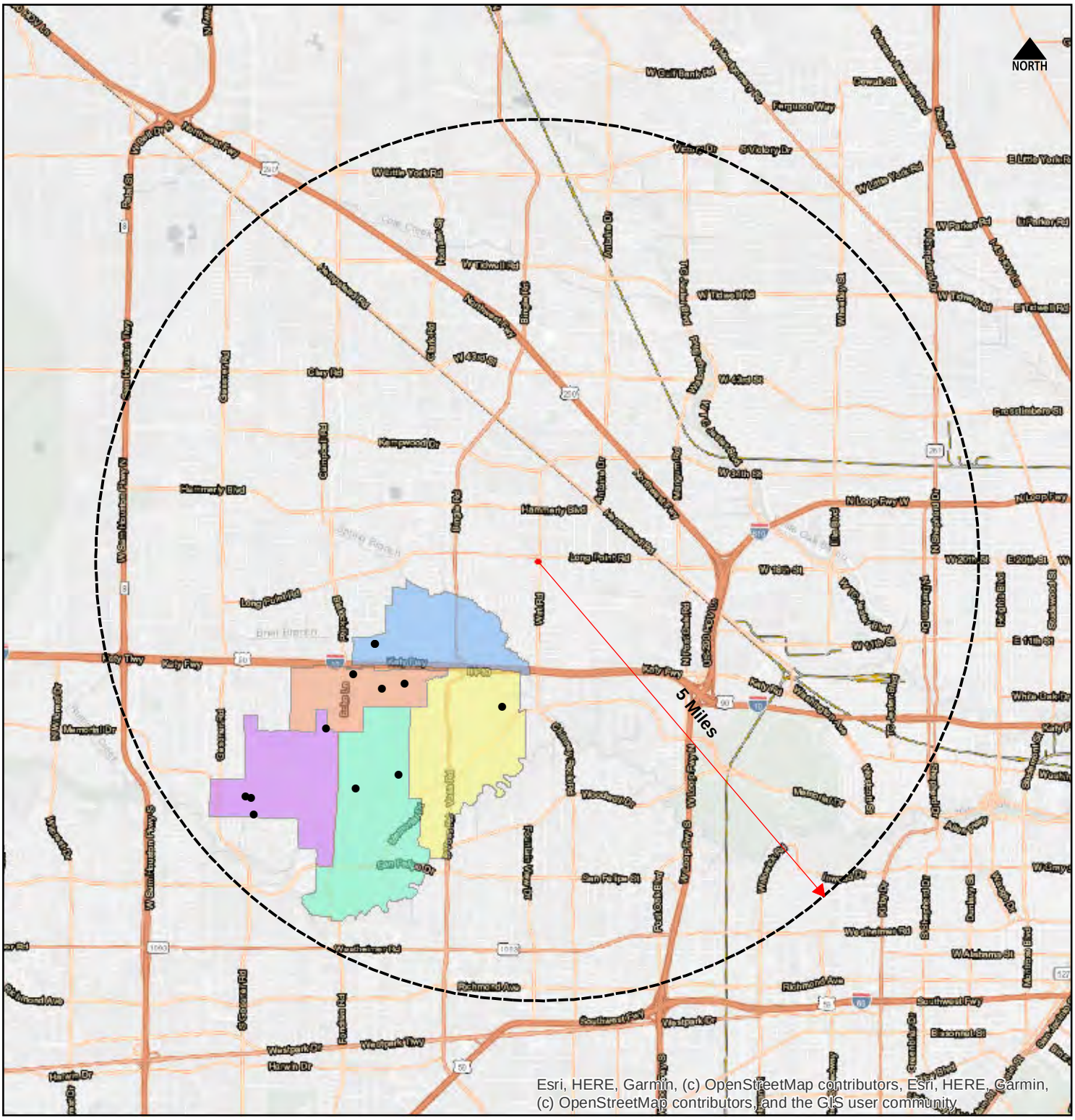
A listing of each municipality, other than the city of Houston, that owns or operates a groundwater supply well within five miles of the boundary of the designated property.

Five municipalities own or operate at least one groundwater supply well within five miles of the boundary of the designated property at 1733 Wirt Road. These municipalities include:

- City of Bunker Hill Village
- City of Hedwig Village
- City of Hunters Creek Village
- City of Piney Point Village
- City of Spring Valley Village

"The Memorial Villages Water Authority serves Hedwig Village, Hunters Creek Village, and Piney Point Village. The Water Authority was created to conserve, transport, and distribute fresh water from any source for domestic and commercial purposes and therefore may purchase, construct, operate, and maintain all works, improvements, facilities, and plants necessary for the supply and distribution of potable water and the collection, transportation, and treatment of wastewater." https://mvwa.org/

The attached figure depicts the municipalities other than the City of Houston that operate at least one groundwater supply well with a five-mile radius of the designated property.



Cobbs Specialty Cleaners DCR 11405
1733 Wirt Road
Houston, TX 77055 Harris County
Long/Lat (dd): -95.485309 29.802132

Copyright © 2022 Phase Engineering, LLC

Miles
0 0.75 1.5 3

1:100,000

PHASE ENGINEERING, LLC
ENVIRONMENTAL CONSULTANTS

TBPG Registered Firm #50283

Sources: HCAD, PE

Cities Boundaries (HCAD)

- CITY OF BUNKER HILL VILLAGE
- CITY OF HEDWIG VILLAGE
- CITY OF HUNTERS CREEK VILLAGE
- CITY OF PINEY POINT VILLAGE
- CITY OF SPRING VALLEY VILLAGE

- Public Water Supply Wells (TCEQ)
- 1733 Wirt Road
- Five Mile Buffer

Appendix S - Municipalities that Own or Operate a GW Supply Well Within the Five-Mile Radius
COH Municipal Setting Designation Application

ITEM 20

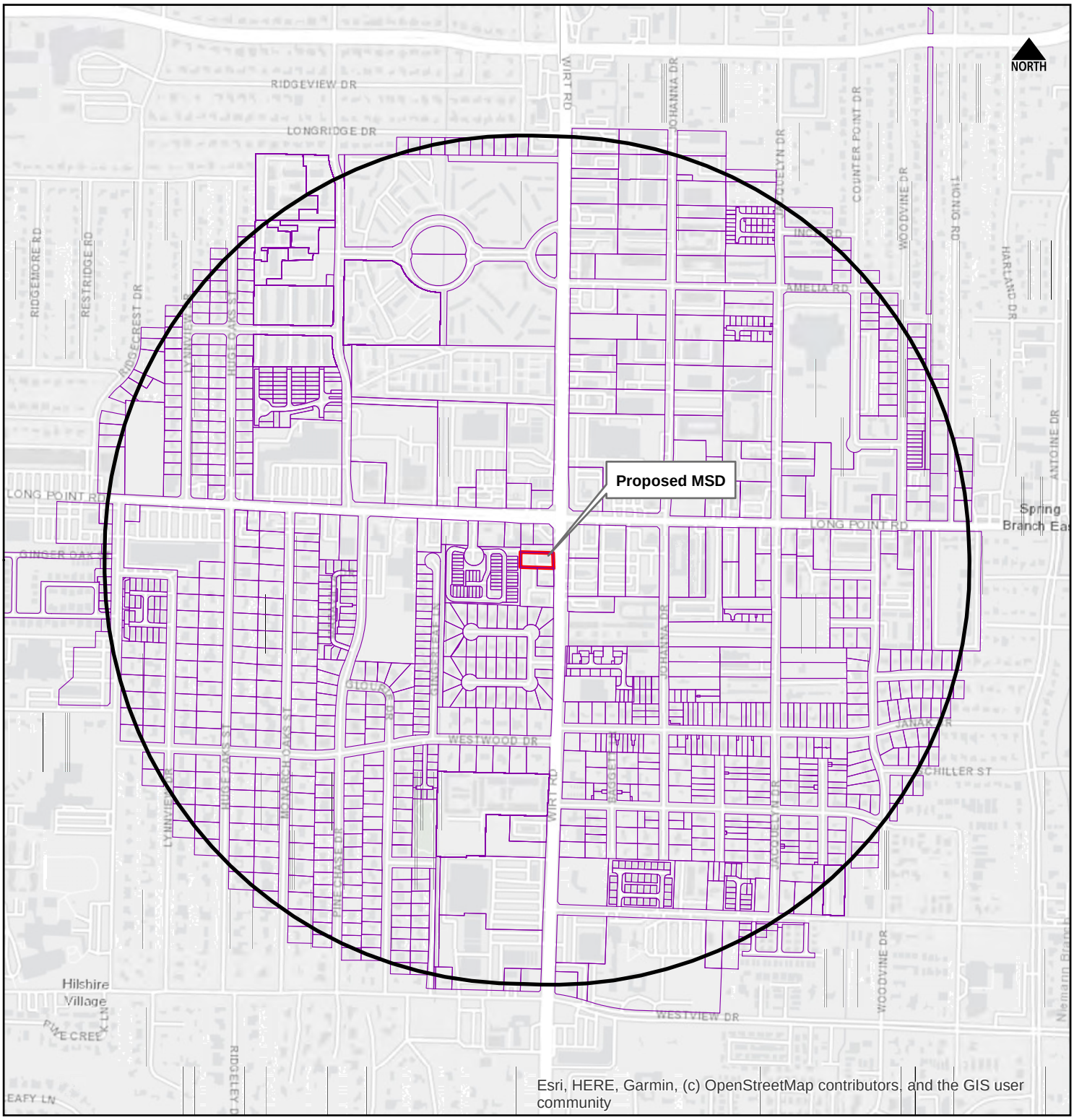
Appendix T

*A listing of owners of real property within 2,500 ft. of the boundary of the designated property as indicated by the most recent appraisal district records. Please Note: This requirement may include real property outside the City of Houston. Be sure to include **ALL** properties in the 2,500 ft. boundary. (An accompanying electronic excel file with mailing information should be included with your application.)*

All owners of real property within 2,500 feet of the designated property boundaries are provided in the attachments, which include a list of the names and addresses of the owners and a figure that depicts the parcels of the associated properties from the most recent Harris County Appraisal District (HCAD) records.

The following attachments are included in Appendix T:

- **Phase Engineering Owners of Real Property Within 2,500 Feet of Proposed MSD Map**
- **Phase Engineering Listing of Real Property Owners**
- **Phase Engineering Real Property Owners Certified Mail Out**



Cobbs Specialty Cleaners DCR 11405
1733 Wirt Road
Houston, TX 77055 Harris County
Long/Lat (dd): -95.485309 29.802132

Copyright © 2022 Phase Engineering, LLC

0 200 400 800 1,200 1,600 2,000 Feet

1:10,000

Sources: HCAD, PE

1733 Wirt Road
Buffer2500
HCAD Parcels within 2500 feet of Proposed MSD

PHASE ENGINEERING, LLC
ENVIRONMENTAL CONSULTANTS

TBPG Registered Firm #50283

Appendix T - Owners of Real Property
Within 2,500 Feet of Proposed MSD
COH Municipal Setting Designation Application

Real Property Owners within 2500 feet of Proposed MSD
Cobbs Specialty Cleaners 1733 Wirt Road Houston TX 77055

Owner Name	Address	City	State	Zip
1111 WITTE LLC	1824 THONIG RD	HOUSTON	TX	77055
1518 AULINE LLC	1518 AULINE LN	HOUSTON	TX	77055
1700 WIRT ROAD LLC	1700 WIRT RD	HOUSTON	TX	77055
1701 ESTATE LLC	1701 JOHANNA DR	HOUSTON	TX	77055
1717 PINE CHASE LLC	0 MARAVILLA DR	HOUSTON	TX	77055
1808 JACQUELYN DR RE OWNER LLC	1808 JACQUELYN DR	HOUSTON	TX	77055
1818 THONIG LLC	1818 THONIG RD	HOUSTON	TX	77055
1910 WIRT ROAD LLC	1910 WIRT RD	HOUSTON	TX	77055
1950 SPENWICK LLC	1950 SPENWICK DR	HOUSTON	TX	77055
2010-17 JOHANNA LLP	2015 JOHANNA DR	HOUSTON	TX	77055
2015 PARTNERS SHADY VILLA LLC	0 EARLY LN	HOUSTON	TX	77055
2016 NHUTRUC LLC	1529 WIRT RD	HOUSTON	TX	77055
2200 DEVELOPMENT PARTNERS LLC	7846 LONG POINT DR	HOUSTON	TX	77055
266 CORPORATION	8003 LONG POINT RD	HOUSTON	TX	77055
7429 LONG POINT JV	7429 LONG POINT RD	HOUSTON	TX	77055
7609 JANAK LLC	7609 JANAK DR	HOUSTON	TX	77055
7710 LONG POINT REALTY LTD	7710 LONG POINT RD	HOUSTON	TX	77055
7711 JACOAKS LLC	7711 JACQUELYN OAKS RD	HOUSTON	TX	77055
7731 LONG POINT PLAZA LLC	7731 LONG POINT RD	HOUSTON	TX	77055
7800 AMELIA LP	7800 AMELIA RD	HOUSTON	TX	77055
8141 LONG POINT REALTY LTD	8141 LONG POINT RD	HOUSTON	TX	77055
A 1 MONUMENT ENTERPISES INC	7610 JANAK DR	HOUSTON	TX	77055
A 1 MONUMENT ENTERPRISES INC	1610 DEARBORN	HOUSTON	TX	77055
ABEITA LEONARD & GAIL	1509 MONARCH OAKS ST	HOUSTON	TX	77055
ABLESON CHARLES CLIFFTON	1437 GLOURIE DR	HOUSTON	TX	77055
ABREGO VIOLA	8102 AMELIA RD	HOUSTON	TX	77055
ABUNASR-SHIRAZ JALIL & MICHAEL	1519 JOHANNA DR	HOUSTON	TX	77055
ACHOUR SLIM & HELA	1714 WELLINGTON WAY	HOUSTON	TX	77055
ACHTER GEORGE J	1529 WIRT RD	HOUSTON	TX	77055
ADA MANAGEMENT CO INC	2000 WIRT RD	HOUSTON	TX	77055
ADAMS NICHOLAS J	2021 SPENWICK DR	HOUSTON	TX	77055
ADAMS RENO K	1926 WOODVINE DR	HOUSTON	TX	77055
ADAMSON KEELAN I & ANN B	1605 MONARCH OAKS ST	HOUSTON	TX	77055
ADCOCK SUMNER BETH	1850 WOODBEND VILLAGE DR	HOUSTON	TX	77055
ADY SUMMIT LLC	7826 JANAK DR	HOUSTON	TX	77055
AGAH NEDA	1514 SHADY VILLA HAVEN	HOUSTON	TX	77055
AGUAYO FELIPE D	2011 SPENWICK DR	HOUSTON	TX	77055
AGUAYO JOAQUIN G	1529 WIRT RD	HOUSTON	TX	77055
AGUILAR LUIS	1950 SPENWICK DR	HOUSTON	TX	77055
AIKIN ROBERT & ANNA B	1605 PINE CHASE DR	HOUSTON	TX	77055
AKRAM MAJID H	8305 GINGER OAK ST	HOUSTON	TX	77055
ALALAY MARISELENA R	7519 DEARBORN ST	HOUSTON	TX	77055
ALARCON MIRNA	1950 SPENWICK DR	HOUSTON	TX	77055

ALBARRAN ISALIA	1901 HUGE OAKS ST	HOUSTON	TX	77055
ALBINO GABRIELA	1733 MARAVILLA DR	HOUSTON	TX	77055
ALBRECHT GERALD C	8102 AMELIA RD	HOUSTON	TX	77055
ALGEROY JOHN	7614 JANAK DR	HOUSTON	TX	77055
ALI AZMAT	1529 WIRT RD	HOUSTON	TX	77055
ALICEA CHRISTOPHER	2003 COUNTER POINT DR	HOUSTON	TX	77055
ALLEN LARRY D	1514 JACQUELYN DR	HOUSTON	TX	77055
ALLEN RAYMOND F & DANIELLE N	8102 AMELIA RD	HOUSTON	TX	77055
ALLEN WILLIAM L JR & CARLA	8225 CABERNET LN	HOUSTON	TX	77055
ALVAREZ OLGA	1824 JACQUELYN DR	HOUSTON	TX	77055
ALYASEEN ALEJANDRA H	2011 SPENWICK DR	HOUSTON	TX	77055
AMBROSE BILLY D & KARRIE R	1503 HUGE OAKS ST	HOUSTON	TX	77055
AMELIA PRO LLC	1920 WIRT RD	HOUSTON	TX	77055
AMLEY ROBERT B & ROBERTA B	7817 JANAK DR	HOUSTON	TX	77055
AMMONS HAROLD E III	2021 SPENWICK DR	HOUSTON	TX	77055
AMN VENTURES LLC	2016 JOHANNA DR	HOUSTON	TX	77055
ANDERSON JOSHUA M & SUSAN H	1514 HUGE OAKS ST	HOUSTON	TX	77055
ANDERSON MARLA S	1418 MONARCH OAKS ST	HOUSTON	TX	77055
ANDERSON WILLIAM LYELL & NORA DELMIS	1838 HUGE OAKS ST	HOUSTON	TX	77055
ANGELL MATTHEW D & AMY C	1513 CUNNINGHAM PARC LN	HOUSTON	TX	77055
ANWAR MOHAMMAD S & FREIDA	7527 JANAK DR	HOUSTON	TX	77055
APALA LLC	0 JANAK DR	HOUSTON	TX	77055
APTRW LLC	7964 AMELIA RD	HOUSTON	TX	77055
ARCENEAUX JUDITH	2011 SPENWICK DR	HOUSTON	TX	77055
ARCHLAND PROPERTY II LP	1736 WIRT RD	HOUSTON	TX	77055
ARISMENDY KELLY A	2011 SPENWICK DR	HOUSTON	TX	77055
ARMSTRONG MADELINE J	7610 SHADYVILLA LN	HOUSTON	TX	77055
ARNEO M & LORNA L ESTIANDAN 2013 TRUST	1529 WIRT RD	HOUSTON	TX	77055
ARONOFF JEFFREY DAVID	1606 MONARCH OAKS ST	HOUSTON	TX	77055
ARRAMBIDE CHRISTIAN	2021 SPENWICK DR	HOUSTON	TX	77055
ATCHLLEY ALANE & ALAN	8101 AMELIA RD	HOUSTON	TX	77055
ATMA AT SPRING BRANCH LP	0 PRIVATE STREETS	HOUSTON	TX	77055
ATMA AT SPRING BRANCH LP	0 WEST SIDE GARDENS LN	HOUSTON	TX	77055
ATMA AT SPRING BRANCH LP	0 WEST SIDE SPRINGS LN	HOUSTON	TX	77055
ATMA AT SPRING BRANCH LP	0 WEST SIDE VILLAS LN	HOUSTON	TX	77055
ATMA AT SPRING BRANCH LP	1602 WEST SIDE GARDENS LN	HOUSTON	TX	77055
ATMA AT SPRING BRANCH LP	1603 WEST SIDE GARDENS LN	HOUSTON	TX	77055
ATMA AT SPRING BRANCH LP	1607 WEST SIDE GARDENS LN	HOUSTON	TX	77055
ATMA AT SPRING BRANCH LP	1610 WEST SIDE SPRINGS LN	HOUSTON	TX	77055
ATWAN ANWAR M	1622 HUGE OAKS ST	HOUSTON	TX	77055
AUPAYO SIYAPHORN	1529 WIRT RD	HOUSTON	TX	77055
AUSTIN ERIN	1832 WOODVINE DR	HOUSTON	TX	77055
AUSTIN SAMUEL M & SARAH D	1515 EARLY LN	HOUSTON	TX	77055
AVALOS CARLOS & MARIA S	1950 SPENWICK DR	HOUSTON	TX	77055
AVALOS DANIEL OMAR	2011 SPENWICK DR	HOUSTON	TX	77055
AVIA LLC	1522 AULINE LN	HOUSTON	TX	77055
AVILA GUSTAVO & FRANCISCA	1950 SPENWICK DR	HOUSTON	TX	77055

AYALA JOAQUIN R	1950 SPENWICK DR	HOUSTON	TX	77055
AZIDHAK MOSTAFA	7929 LONG POINT RD	HOUSTON	TX	77055
B & C IDEAL HOMES LLC	0 JANAK DR	HOUSTON	TX	77055
BADILLO JUAN RODRIQUEZ	1950 SPENWICK DR	HOUSTON	TX	77055
BAHUN ANDREW CHRISTOPHER	1501 PINE CHASE DR	HOUSTON	TX	77055
BAILEY FREDDIE H & BEVERLY	0 HUGE OAKS ST	HOUSTON	TX	77055
BAILEY KATHERINE M & WILLIAM M	1703 MONARCH OAKS ST	HOUSTON	TX	77055
BAILEY WILLIAM & KATHERINE	8102 AMELIA RD	HOUSTON	TX	77055
BAJGIER GARY A & GINA F	7918 N WELLINGTON CT	HOUSTON	TX	77055
BAKER JERRY M	1725 WIRT RD	HOUSTON	TX	77055
BALDERAS JOSE A	8101 AMELIA RD	HOUSTON	TX	77055
BALLARD HILDEGARDE T	1525 CUNNINGHAM PARC LN	HOUSTON	TX	77055
BAMSCH WAYNE & TRUDY E	2011 COUNTER POINT DR	HOUSTON	TX	77055
BANK ONE TEXAS NA	7803 LONG POINT RD	HOUSTON	TX	77055
BANNEYER JOE E ESTATE OF	1509 AULINE LN	HOUSTON	TX	77055
BARNETT JAMES M & CAROLYN G	1504 SHADY VILLA FERN	HOUSTON	TX	77055
BARRERA BLANCA B	1921 HUGE OAKS ST	HOUSTON	TX	77055
BARRIOS RENE R	2011 SPENWICK DR	HOUSTON	TX	77055
BASH DAVID P & BRITA	7910 S WELLINGTON CT	HOUSTON	TX	77055
BBK PROPERTIES LLC	0 JOHANNA DR	HOUSTON	TX	77055
BBK PROPERTIES LLC	2031 JACQUELYN DR	HOUSTON	TX	77055
BBK PROPERTIES LLC	2048 JOHANNA DR	HOUSTON	TX	77055
BC INVESTMENTS CORP	0 BAGGETT LN	HOUSTON	TX	77055
BC INVESTMENTS CORP	1523 BAGGETT LN	HOUSTON	TX	77055
BCL OAK SPRING BUILDERS LLC	1614 JOHANNA DR	HOUSTON	TX	77055
BCM AMELIA LLC	2002 JOHANNA DR	HOUSTON	TX	77055
BCM JACQUELYN PLACE LLC	7630 AMELIA RD	HOUSTON	TX	77055
BECKER DOUGLAS ROBERT	1618 HILLENDAHL BLVD	HOUSTON	TX	77055
BEDEL DIDIER MARIE & CATHERINE JANINE	7714 JANAK DR	HOUSTON	TX	77055
BEDELL LEONARD A	1714 HUGE OAKS ST	HOUSTON	TX	77055
BEELER JOHN H JR ET AL	2041 JOHANNA DR	HOUSTON	TX	77055
BEEN DARRELL R & MARGUERITE	7906 N WELLINGTON CT	HOUSTON	TX	77055
BEGUIN PAUL & ISABELLE	7703 JANAK DR	HOUSTON	TX	77055
BEHRENS PENNY S	7608 SHADY VILLA GARDEN	HOUSTON	TX	77055
BEHRNS CRAIG A & JENNIFER M	8302 SORREL LEAF DR	HOUSTON	TX	77055
BEJARANO MANUEL D & ANA	7522 RATON ST	HOUSTON	TX	77055
BELL WALTER & BETH	7819 SHADY VILLA COVE	HOUSTON	TX	77055
BELMONTES JOSE	7518 DEARBORN ST	HOUSTON	TX	77055
BELTRAN LISA	2021 SPENWICK DR	HOUSTON	TX	77055
BELTRAN MARCO	1942 COUNTER POINT DR	HOUSTON	TX	77055
BELTRAN MARCO	1946 COUNTER POINT DR	HOUSTON	TX	77055
BENITEZ LUZ M	2021 SPENWICK DR	HOUSTON	TX	77055
BENITEZ-CABANAS MARIA BARBARA GUADALUPE	2021 SPENWICK DR	HOUSTON	TX	77055
BENSON DOUGLAS A	1631 GINGERLEAF LN	HOUSTON	TX	77055
BENSON DOUGLAS A	1639 GINGERLEAF LN	HOUSTON	TX	77055
BENSON DOUGLAS A	1723 GINGERLEAF LN	HOUSTON	TX	77055
BENSON DOUGLAS ARTHUR	1727 GINGERLEAF LN	HOUSTON	TX	77055

BERG MARK S	7926 S WELLINGTON CT	HOUSTON	TX	77055
BERGLUND JOHN E & HEATHER K	1713 MONARCH OAKS ST	HOUSTON	TX	77055
BERNAL CARLOS A	8119 LONG POINT RD	HOUSTON	TX	77055
BERRY MASON A	1506 JOHANNA DR	HOUSTON	TX	77055
BETTIS JAMES M JR & KELLEY A	1518 GLOURIE DR	HOUSTON	TX	77055
BIL WIL INVESTMENTS INC	2021 SPENWICK DR	HOUSTON	TX	77055
BILLS JACKIE D	1838 WOODBEND VILLAGE CT	HOUSTON	TX	77055
BIRCH INVESTMENT GROUP LLC	8101 AMELIA RD	HOUSTON	TX	77055
BIRNEY NERICE T	1530 AULINE LN	HOUSTON	TX	77055
BIXBY DAVID & ELIZABETH	7611 A JANAK DR	HOUSTON	TX	77055
BLAKSETPENTLAND ENTERPRISES INC	1613 PINE CHASE DR	HOUSTON	TX	77055
BLANCO DERRICK	1910 RIDGECREST DR	HOUSTON	TX	77055
BLANKENAU EVAN &	7706 A JANAK DR	HOUSTON	TX	77055
BLIDMAN SVETLANA	1522 JOHANNA DR	HOUSTON	TX	77055
BLP INVESTMENTS LLC	1742 WOODVINE DR	HOUSTON	TX	77055
BLUE MAGPIE HOLDINGS LLC	1910 HUGE OAKS ST	HOUSTON	TX	77055
BMRJ HOLDINGS LLC	1500 AULINE LN	HOUSTON	TX	77055
BNV PARTNERS LLC	1527 BAGGETT LN	HOUSTON	TX	77055
BOCQUIER DOMINIQUE J	0 JANAK DR	HOUSTON	TX	77055
BOCQUIER DOMINIQUE J	7720 JANAK DR	HOUSTON	TX	77055
BOITEL PEDRO L	7706 B JANAK DR	HOUSTON	TX	77055
BOOMGAARD MARK K	7510 SHADYVILLA LN	HOUSTON	TX	77055
BORG CONNIE K	1843 LYNNVIEW DR	HOUSTON	TX	77055
BOURSIER FRANCK G	1610 JOHANNA RD	HOUSTON	TX	77055
BOWERS THOMAS B	1437 PINE CHASE DR	HOUSTON	TX	77055
BRADSHAW MICHAEL & JILL AKIN	1702 MONARCH OAKS ST	HOUSTON	TX	77055
BRANCH ROBERT M	1834 WOODVINE DR	HOUSTON	TX	77055
BRANCH SPACE LLC	7807 LONG POINT RD	HOUSTON	TX	77055
BRAVO CESAR & ROBIN	1518 LYNNVIEW DR	HOUSTON	TX	77055
BRAVO JENARO	1950 SPENWICK DR	HOUSTON	TX	77055
BREAD OF LIFE CHURCH INC	0 RAVENWOOD CIR	HOUSTON	TX	77055
BREAD OF LIFE CHURCH INC	7901 AMELIA RD	HOUSTON	TX	77055
BREUSS ALBERT A	1540 JACQUELYN DR	HOUSTON	TX	77055
BROACH RODNEY J	1934 WOODVINE DR	HOUSTON	TX	77055
BROCKMAN PEARL B ESTATE OF	1922 WOODVINE DR	HOUSTON	TX	77055
BROGAN LEWIS S	1702 WELLINGTON WAY	HOUSTON	TX	77055
BROOKBY HARRY D II & ALISON I	1626 LYNNVIEW DR	HOUSTON	TX	77055
BROOKS GLORIA J	2021 SPENWICK DR	HOUSTON	TX	77055
BROSSA BOBBIE BAREFIELD	1526 BAGGETT LN	HOUSTON	TX	77055
BROWN DAHLIA & BRYAN	1607 GINGERLEAF LN	HOUSTON	TX	77055
BROWN J VICTORIA	7610 SHADY VILLA GARDEN	HOUSTON	TX	77055
BROWN JEFFREY D & CAROLYN E	8205 CABERNET LN	HOUSTON	TX	77055
BROWN JILL W	1601 HUGE OAKS ST	HOUSTON	TX	77055
BRSB ENTERPRISES LLC	1711 JACQUELYN DR	HOUSTON	TX	77055
BRUCE CAROLYN K	0 SHADY VILLA GARDEN	HOUSTON	TX	77055
BRUCHMILLER TOD & LAURA	1709 MARAVILLA DR	HOUSTON	TX	77055
BSAIBES MICHAEL G	7702 JACQUELYN OAKS RD	HOUSTON	TX	77055

BUANCORE ANTHONY JR	1716 FRENCH VILLAGE DR	HOUSTON	TX	77055
BUCIO BERTARIO	7514 DEARBORN ST	HOUSTON	TX	77055
BUCIO JACQUELINE	7431 DEARBORN ST	HOUSTON	TX	77055
BUCIO JOSE & ALEJANDRA	7430 DEARBORN ST	HOUSTON	TX	77055
BUCIO MARGARITO	7503 DEARBORN ST	HOUSTON	TX	77055
BUCKLEY DAVID B	1810 WOODBEND VILLAGE DR	HOUSTON	TX	77055
BUCKLEY JAMES S & DEBBIE M	1506 MONARCH OAKS ST	HOUSTON	TX	77055
BUKOVICKY DOMINIK J	2021 SPENWICK DR	HOUSTON	TX	77055
BULLARD ALLEN R	1738 FRENCH VILLAGE CIR	HOUSTON	TX	77055
BULLARD ESA V	7903 S WELLINGTON CT	HOUSTON	TX	77055
BUNTING MORRIS G	2011 SPENWICK DR	HOUSTON	TX	77055
BUNTING THOMAS J	1719 GINGERLEAF LN	HOUSTON	TX	77055
BURCO INVESTMENTS LLC	7609 AMELIA RD	HOUSTON	TX	77055
BURNEY KEVIN W	1510 BAGGETT LN	HOUSTON	TX	77055
BURTON JOHN R & NICOLE R	7527 JALNA ST	HOUSTON	TX	77055
BUTCHER GREGORY ROBERT	2011 SPENWICK DR	HOUSTON	TX	77055
BUTLER BROTHERS DEVELOPMENT LTD	1707 MARAVILLA DR	HOUSTON	TX	77055
BUTLER BROTHERS DEVELOPMENT LTD	1712 MARAVILLA DR	HOUSTON	TX	77055
BUTLER BROTHERS DEVELOPMENT LTD	1726 MARAVILLA DR	HOUSTON	TX	77055
BUTLER BROTHERS DEVELOPMENT LTD	1731 MARAVILLA DR	HOUSTON	TX	77055
BUTTS DEREK	7725 JANAK DR	HOUSTON	TX	77055
BUZO MARY E	1615 WOODVINE DR	HOUSTON	TX	77055
BW LONG POINT LLC	7964 LONG POINT RD	HOUSTON	TX	77055
CAB REAL PROPERTIES LLC	1906 LYNNVIEW DR	HOUSTON	TX	77055
CABALLERO DANIEL & ADRIANA	1930 HUGE OAKS ST	HOUSTON	TX	77055
CABO CUSTOM HOMES LLC	0 AULINE LN	HOUSTON	TX	77055
CABRERA ALEJANDRA	2021 SPENWICK DR	HOUSTON	TX	77055
CACERES ENRIQUE	1950 SPENWICK DR	HOUSTON	TX	77055
CADME FREDY R	8102 AMELIA RD	HOUSTON	TX	77055
CAIN HARRY DUNAGAN	1706 HUGE OAKS ST	HOUSTON	TX	77055
CALLAHAN JOSEPH JR & LORI P	7522 SCHILLER ST	HOUSTON	TX	77055
CALLAWAY MALLORY M	7818 SHADY VILLA MEADOW	HOUSTON	TX	77055
CALOUDAS CONSTANTINE S	0 JOHANNA DR	HOUSTON	TX	77055
CAMACHO SERGIO	1950 SPENWICK DR	HOUSTON	TX	77055
CAMARENA RAQUEL	1840 WIRT RD	HOUSTON	TX	77055
CAMP DAVID A & STACEY K VAN	1607 WOODVINE DR	HOUSTON	TX	77055
CAMPOS MARIA B	1950 SPENWICK DR	HOUSTON	TX	77055
CANALES BERTHA	1502 AULINE LN	HOUSTON	TX	77055
CANNIFF KURTIS WAYNE	7518 SCHILLER ST	HOUSTON	TX	77055
CANO MARIA EUGENIA	0 SPENWICK DR	HOUSTON	TX	77055
CARDOZA LUCY A	1529 WIRT RD	HOUSTON	TX	77055
CAREY MELINDA A	1634 PINE CHASE DR	HOUSTON	TX	77055
CARIDAS NICKOLAS C	1618 MONARCH OAKS ST	HOUSTON	TX	77055
CARILLO RAQUEL	1518 MONARCH OAKS ST	HOUSTON	TX	77055
CARLSON DELLE	1614 LYNNVIEW DR	HOUSTON	TX	77055
CARLSSON JUDITH A	8101 AMELIA RD	HOUSTON	TX	77055
CARMEL SPRINGS DEVELOPMENT LLC	1434 GLOURIE DR	HOUSTON	TX	77055

CARNRITE JEFFREY	1718 MARAVILLA DR	HOUSTON	TX	77055
CARRANZA LUIS E & ELISA M	1531 EARLY LN	HOUSTON	TX	77055
CARRASCO JOSHUA DAMIAN & MEGAN ANN	1807 WOODBEND VILLAGE CT	HOUSTON	TX	77055
CARRION MICHAEL S	7901 WESTWOOD DR	HOUSTON	TX	77055
CARWILE JERRY M	8102 AMELIA RD	HOUSTON	TX	77055
CASTILLO GLORIA Z	1529 WIRT RD	HOUSTON	TX	77055
CASTILLO HERMENEGILDO	1950 SPENWICK DR	HOUSTON	TX	77055
CASTLEROCK COMMUNITIES LP	1643 WOODVINE DR	HOUSTON	TX	77055
CASTRO DOMITILA B	1529 WIRT RD	HOUSTON	TX	77055
CASTRO SONIA	1842 HUGE OAKS ST	HOUSTON	TX	77055
CEBULAK KRZYSZTOF	1508 JACQUELYN DR	HOUSTON	TX	77055
CEDAR FAMILY HOLDINGS LTD	1842 WIRT RD	HOUSTON	TX	77055
CEDAR FAMILY HOLDINGS LTD	2018 WIRT RD	HOUSTON	TX	77055
CENTENO RAFAEL J JR	1714 MARAVILLA DR	HOUSTON	TX	77055
CEPEDES LORENA	1950 SPENWICK DR	HOUSTON	TX	77055
CERDAN MAYRA C	7818 SHADY VILLA COVE	HOUSTON	TX	77055
CHAMBERS DAVID E & CINDY L	7826 SHADY VILLA MEADOW	HOUSTON	TX	77055
CHAMPION GERMAINE & LEAH	8304 GINGER OAK ST	HOUSTON	TX	77055
CHAN ALVIN & ANNIE	7502 LONG POINT RD	HOUSTON	TX	77055
CHAN JENNIFER M	7745 JANAK DR	HOUSTON	TX	77055
CHANG CHING	7710 SHADYVILLA LN	HOUSTON	TX	77055
CHANG ILHYON	1902 RIDGECREST DR	HOUSTON	TX	77055
CHAPA LAURIE A	2021 SPENWICK DR	HOUSTON	TX	77055
CHAUDHARY YOUNAS	1530 CUNNINGHAM PARC LN	HOUSTON	TX	77055
CHAUDHURY TARIQ	7527 DEARBORN ST	HOUSTON	TX	77055
CHAVANA ANTONIO & GLORIA	2011 SPENWICK DR	HOUSTON	TX	77055
CHAVEZ PRIMITIVO M	1950 SPENWICK DR	HOUSTON	TX	77055
CHAVEZ ROSA	7821 JANAK DR	HOUSTON	TX	77055
CHEEK MARSHALL T & DANIELLE S	1609 PINE CHASE DR	HOUSTON	TX	77055
CHEN CHII KUAN	7510 SHADYVILLA LN	HOUSTON	TX	77055
CHEN MARLON C	7510 SHADYVILLA LN	HOUSTON	TX	77055
CHENG FRANCINE	7717 JANAK DR	HOUSTON	TX	77055
CHENKEE NICOLE BRIDGETTE	2021 SPENWICK DR	HOUSTON	TX	77055
CHERKAOUI MEHDI	7714 WEST SIDE SPRINGS LN	HOUSTON	TX	77055
CHERRY BRADLEY C & MAGEN	0 CABERNET LN	HOUSTON	TX	77055
CHERRY MAGEN & BRADLEY C	8226 CABERNET LN	HOUSTON	TX	77055
CHIN HELEN	1805 WOODBEND VILLAGE CT	HOUSTON	TX	77055
CHIPPENDALE VENTURE LLC	0 JACQUELYN DR	HOUSTON	TX	77055
CHIRICH ROBERT	8102 AMELIA RD	HOUSTON	TX	77055
CHOICE LP PROPERTIES LLC	7635 LONG POINT RD	HOUSTON	TX	77055
CHRISTIAN LONDON HOMES LIMITED LIABILITY	1602 PINE CHASE DR	HOUSTON	TX	77055
CHRISTINA I DUMLAO TRUST	2021 SPENWICK DR	HOUSTON	TX	77055
CHUTER JONELL	1939 WOODVINE DR	HOUSTON	TX	77055
CIBILS CESAR A	7518 SHADYVILLA LN	HOUSTON	TX	77055
CISNEROS ANA CRISTINA Z	8102 AMELIA RD	HOUSTON	TX	77055
CITY OF HOUSTON	0 GLENMORE FOREST ST	HOUSTON	TX	77055
CITY OF HOUSTON	0 WINGO ST		TX	

CITY OF HOUSTON	0 WIRT RD	HOUSTON	TX	77055
CLARK KAREN	8102 AMELIA RD	HOUSTON	TX	77055
CLAUSSEN VITALIA G	1510 MONARCH OAKS ST	HOUSTON	TX	77055
CLAYTON JENNIFER	8102 AMELIA RD	HOUSTON	TX	77055
CLEMENTS KEITH	0 SHANNON DR	HOUSTON	TX	77055
CM HOUSTON PROPERTIES 1 LLC	7824 LONG POINT RD	HOUSTON	TX	77055
CND LONG POINT LLC	0 BARBERRY BRANCH ST	HOUSTON	TX	77055
CND LONG POINT LLC	0 PRIVATE STREETS	HOUSTON	TX	77055
COBB INTERESTS INC	1733 WIRT RD	HOUSTON	TX	77055
COE FAMILY LIVING TRUST	1409 GLOURIE DR	HOUSTON	TX	77055
COE FAMILY LIVING TRUST	1501 GLOURIE DR	HOUSTON	TX	77055
COLE YVONNE S	8102 AMELIA RD	HOUSTON	TX	77055
COLEMAN CHARLOTTE L	8102 AMELIA RD	HOUSTON	TX	77055
COLEMAN PATRICK L	1409 GLENMORE FOREST ST	HOUSTON	TX	77055
COLLINS KATHRYN	1529 WIRT RD	HOUSTON	TX	77055
COLLINS KATHRYN J	1529 WIRT RD	HOUSTON	TX	77055
COLLINS RACHEL BIERNAT	7710 JANAK DR	HOUSTON	TX	77055
COMPTON MARILYN JO	8101 AMELIA RD	HOUSTON	TX	77055
CONNEE L BLAKE REVOCABLE TRUST	1544 JACQUELYN DR	HOUSTON	TX	77055
CONNER ALAN E	1858 HUGE OAKS ST	HOUSTON	TX	77055
CONNOLLY MATTHEW	1535 JACQUELYN DR	HOUSTON	TX	77055
CONTRERAS JOELY	7711 SHANNON DR	HOUSTON	TX	77055
COOK DOUGLAS & MELISSA	1529 CUNNINGHAM PARC LN	HOUSTON	TX	77055
COOLEY ROBERT & ERIKA	1638 LYNNVIEW DR	HOUSTON	TX	77055
CORNEJO VILMA G	1505 PINE CHASE DR	HOUSTON	TX	77055
CORSO BARBARA A	1506 SHADY VILLA HAVEN	HOUSTON	TX	77055
CORTES LUIS A	2021 SPENWICK DR	HOUSTON	TX	77055
CORTES MIGUEL ANGEL	2011 SPENWICK DR	HOUSTON	TX	77055
CORYAT MARINA A	8101 AMELIA RD	HOUSTON	TX	77055
COSTANTINI LORENZO & MERRITT	1528 CUNNINGHAM PARC LN	HOUSTON	TX	77055
COTE FAMILY LIVING TRUST	7922 WESTWOOD DR	HOUSTON	TX	77055
COUNTY OF HARRIS	0 WESTVIEW DR	HOUSTON	TX	77005
COUNTY OF HARRIS	1414 WIRT RD	HOUSTON	TX	77055
COUNTY OF HARRIS	1414 WIRT RD	HOUSTON	TX	77055
COUSTURES ERIC & ANGELA	1602 JOHANNA RD	HOUSTON	TX	77055
COVARRUBIA MARIA	2021 SPENWICK DR	HOUSTON	TX	77055
CREAMER DANIELLE M	1829 WOODBEND VILLAGE CT	HOUSTON	TX	77055
CREECH A TILDON	1529 WIRT RD	HOUSTON	TX	77055
CREECH SHANA M	1821 WOODBEND VILLAGE DR	HOUSTON	TX	77055
CRUZ MIRNA L	8102 AMELIA RD	HOUSTON	TX	77055
CULAK HENRIETTA L	1438 GLOURIE DR	HOUSTON	TX	77055
CUMUROVIC HARIZ & ALMA	1744 FRENCH VILLAGE CIR	HOUSTON	TX	77055
CUNNINGHAM CUSTOM BUILT HOMES LTD	0 CUNNINGHAM PARC LN	HOUSTON	TX	77055
CUNNINGHAM CUSTOM BUILT HOMES LTD	0 FLOWERDALE ST	HOUSTON	TX	77055
CUNNINGHAM CUSTOM BUILT HOMES LTD	0 JOHANNA DR	HOUSTON	TX	77055
CUNNINGHAM CUSTOM BUILT HOMES LTD	1502 MONARCH OAKS ST	HOUSTON	TX	77055
CUNNINGHAM CUSTOM BUILT HOMES LTD	1521 HUGE OAKS ST	HOUSTON	TX	77055

CURRENT OWNER	1413 MONARCH OAKS ST	HOUSTON	TX	77055
CURRENT OWNER	1718 MONARCH OAKS ST	HOUSTON	TX	77055
CURRENT OWNER	1838 JOHANNA DR	HOUSTON	TX	77055
CURRENT OWNER	1839 JACQUELYN DR	HOUSTON	TX	77055
CURRENT OWNER	7938 S WELLINGTON CT	HOUSTON	TX	77055
CURRENT OWNER	8101 AMELIA RD	HOUSTON	TX	77055
DABAJA BOUTHAINA S	7504 FLOWERDALE ST	HOUSTON	TX	77055
DAI LULU	1715 FRENCH VILLAGE DR	HOUSTON	TX	77055
DALAL SARVANGA & SHAKI &	1914 RIDGECREST DR	HOUSTON	TX	77055
DANCOR RE LLC	1830 JOHANNA DR	HOUSTON	TX	77055
DARA INVESTMENTS INC	8101 AMELIA RD	HOUSTON	TX	77055
DAVILA FELICIANO	1825 JACQUELYN DR	HOUSTON	TX	77055
DAVIS JAROD D	1526 AULINE LN	HOUSTON	TX	77055
DAVIS TOBIN J	2021 SPENWICK DR	HOUSTON	TX	77055
DAYTON DAVID	2021 SPENWICK DR	HOUSTON	TX	77055
DE JESUS ANTONIO	2021 SPENWICK DR	HOUSTON	TX	77055
DE LA CRUZ OBED & ESMERALDA	1522 LYNNVIEW DR	HOUSTON	TX	77055
DE LA ROSA DAVID	1918 HUGE OAKS ST	HOUSTON	TX	77055
DEAN JESSE J & TRACY	1421 PINE CHASE DR	HOUSTON	TX	77055
DEBAKEY SHERRI L	1522 PINE CHASE DR	HOUSTON	TX	77055
DEL GARZA JOSE R & ELIZABETH J	2011 SPENWICK DR	HOUSTON	TX	77055
DELAGARZA HECTOR & IMELDA	1950 SPENWICK DR	HOUSTON	TX	77055
DELAGARZA HECTOR & IMELDA	1950 SPENWICK DR	HOUSTON	TX	77055
DELAGARZA RUBEN & ESMERALDA	8102 AMELIA RD	HOUSTON	TX	77055
DELANY WILLIAM	1425 GLOURIE DR	HOUSTON	TX	77055
DELAROSA CARRIE P	1617 HUGE OAKS ST	HOUSTON	TX	77055
DELEON JAMES & ANTONIA D	1529 WIRT RD	HOUSTON	TX	77055
DELGADO MICHAEL & SUSAN	7827 SHADY VILLA COVE	HOUSTON	TX	77055
DELIFIERRO JUANA A	1737 FRENCH VILLAGE DR	HOUSTON	TX	77055
DELOSSANTOS ANTONIO	2011 SPENWICK DR	HOUSTON	TX	77055
DELOSSANTOS CARLOS JR & AMANDA	7807 JANAK DR	HOUSTON	TX	77055
DEMERIS PROPERTIES LTD	7971 LONG POINT RD	HOUSTON	TX	77055
DENNIS WILLIAM JR	1527 LYNNVIEW DR	HOUSTON	TX	77055
DENTAL PAVILION PC	1508 WIRT RD	HOUSTON	TX	77055
DEQUIN THIERRY	7608 JANAK DR	HOUSTON	TX	77055
DESSELLE ISHA	1708 JACQUELYN DR	HOUSTON	TX	77055
DESTEPHANO PAUL & CATHERINE M	1425 PINE CHASE DR	HOUSTON	TX	77055
DEVALLE FAMILY TRUST	2028 WIRT RD	HOUSTON	TX	77055
DEYOUNG ROBERT G ESTATE OF	2021 SPENWICK DR	HOUSTON	TX	77055
DIAZ ALVARO	1914 HUGE OAKS ST	HOUSTON	TX	77055
DIAZ GILBERT & SILVIA	1614 MONARCH OAKS ST	HOUSTON	TX	77055
DIAZ SILVESTRE & FRANCISCO	1902 HUGE OAKS ST	HOUSTON	TX	77055
DIAZ WILLIAM A	2021 SPENWICK DR	HOUSTON	TX	77055
DIKEMAN KAREN & NEAL	1829 HUGE OAKS ST	HOUSTON	TX	77055
DIKEMAN MATT JR & SARAH W	1820 LYNNVIEW DR	HOUSTON	TX	77055
DIKEMAN MATT M & SARAH	1925 HUGE OAKS ST	HOUSTON	TX	77055
DIKEMAN MATTHEW M	1514 GLOURIE DR	HOUSTON	TX	77055

DILLARD DOUGLAS & JEWELL	1729 MARAVILLA DR	HOUSTON	TX	77055
DINH DUC	1730 FRENCH VILLAGE DR	HOUSTON	TX	77055
DISAMA & JACQUELYN INVESTORS LP	0 JACQUELYN DR	HOUSTON	TX	77055
DISAMA & JACQUELYN INVESTORS LP	0 KIVU LN	HOUSTON	TX	77055
DISAMA & JACQUELYN INVESTORS LP	0 NASSER LN	HOUSTON	TX	77055
DISAMA & JACQUELYN INVESTORS LP	0 PRIVATE STREETS	HOUSTON	TX	77055
DISAMA & JACQUELYN INVESTORS LP	0 TURKANA DR	HOUSTON	TX	77055
DISAMA & JACQUELYN INVESTORS LP	0 TURKANA LN	HOUSTON	TX	77055
DISAMA & JACQUELYN INVESTORS LP	2013 NASSER LN	HOUSTON	TX	77055
DISAMA & JACQUELYN INVESTORS LP	2019 TURKANA LN	HOUSTON	TX	77055
DISAMA & JACQUELYN INVESTORS LP	7703 NASSER LN	HOUSTON	TX	77055
DISAMA & JACQUELYN INVESTORS LP	7704 NASSER LN	HOUSTON	TX	77055
DISAMA & JACQUELYN INVESTORS LP	7705 NASSER LN	HOUSTON	TX	77055
DISAMA & JACQUELYN INVESTORS LP	7706 NASSER LN	HOUSTON	TX	77055
DISAMA & JACQUELYN INVESTORS LP	7707 NASSER LN	HOUSTON	TX	77055
DISMUKES JAMES & TINA	2011 SPENWICK DR	HOUSTON	TX	77055
DIXON NATALIE LAUREN	1615 LYNNVIEW DR	HOUSTON	TX	77055
DO JULIE	7606 JANAK DR	HOUSTON	TX	77055
DON CHAVA REAL ESTATE INTERESTS LP	2037 WIRT RD	HOUSTON	TX	77055
DONALD W WOOTTON REVOCABLE TRUST	1528 AULINE LN	HOUSTON	TX	77055
DONALDSON JEFFERY VANCE	1816 WOODBEND CREEK DR	HOUSTON	TX	77055
DOYLE TYLER G	1606 PINE CHASE DR	HOUSTON	TX	77055
DRAGO DARRON & ROBYN	1417 MONARCH OAKS ST	HOUSTON	TX	77055
DRAHOZAL MICHAEL	1617 PINE CHASE DR	HOUSTON	TX	77055
DROSCHE GREGORY S & DEBORAH A	2011 SPENWICK DR	HOUSTON	TX	77055
DUARTE JOSE A & ELIZABETH T	7810 JANAK RD	HOUSTON	TX	77055
DUBUISSON DONALD J	1529 WIRT RD	HOUSTON	TX	77055
DUNN DANIEL A & CYNTHIA	2011 SPENWICK DR	HOUSTON	TX	77055
DURAN MARIA A	1850 HUGE OAKS ST	HOUSTON	TX	77055
DVORACEK JOSEPH B & MARGARET J	7823 SHADY VILLA MEADOW	HOUSTON	TX	77055
EASON RICHARD M	8101 AMELIA RD	HOUSTON	TX	77055
EASTERBY EDWIN A & L;EAH R	1502 GLOURIE DR	HOUSTON	TX	77055
EDLUND LAUREN L & CLARK	7705 JANAK DR	HOUSTON	TX	77055
EHLINGER MARIE	1529 WIRT RD	HOUSTON	TX	77055
EHLINGER MARIE J	1529 WIRT RD	HOUSTON	TX	77055
EHLINGER MARIE J	1529 WIRT RD	HOUSTON	TX	77055
ELAM ANDREW GREGORY III	1421 GLOURIE DR	HOUSTON	TX	77055
ELBAKRY WAEL	2011 SPENWICK DR	HOUSTON	TX	77055
ELIAS EVA C	8102 AMELIA RD	HOUSTON	TX	77055
ELIZABETH JANE PAZDRA TRUST	7507 JANAK DR	HOUSTON	TX	77055
ELLIOTT GEORGE E	2021 SPENWICK DR	HOUSTON	TX	77055
ELLIS BARBARA JEAN	1524 JACQUELYN DR	HOUSTON	TX	77055
ELLIS MARY ANN	2011 SPENWICK DR	HOUSTON	TX	77055
ELROD JAMES DOUGLAS	7514 JANAK DR	HOUSTON	TX	77055
ELSTON JAMES K	1610 LYNNVIEW DR	HOUSTON	TX	77055
ELVIRA ANNA I	2021 SPENWICK DR	HOUSTON	TX	77055
EMMANOUIL ZACHARIAS N	1529 WIRT RD	HOUSTON	TX	77055

EPPES GEO T JR	1915 WOODVINE DR	HOUSTON	TX	77055
EPPES NELDA	0 WOODVINE DR	HOUSTON	TX	77055
EQUITY TRUST CO	8102 AMELIA RD	HOUSTON	TX	77055
ERCEG BARBARA J	1529 WIRT RD	HOUSTON	TX	77055
ERTSAAS CHRYSTELLE	1721 MARAVILLA DR	HOUSTON	TX	77055
ESCOBEDO PAUL R	7510 SHADYVILLA LN	HOUSTON	TX	77055
ESPARZA JAIME	1950 SPENWICK DR	HOUSTON	TX	77055
ESPARZA JAIME S	1950 SPENWICK DR	HOUSTON	TX	77055
ESPARZA RITA SANTOLLO	1195 SPENWICK DR	HOUSTON	TX	77055
ESTABAN PEDRO & MARIA	1425 GLENMORE FOREST ST	HOUSTON	TX	77055
ESTABROOK MICHAEL	8302 GINGER OAK ST	HOUSTON	TX	77055
ESTIANDAN 2013 TRUST	1529 WIRT RD	HOUSTON	TX	77055
ESTRADA ROBERT	2021 SPENWICK DR	HOUSTON	TX	77055
ESTRADA ROBERT A	2021 SPENWICK DR	HOUSTON	TX	77055
ESTRADA ROBERTO A	2021 SPENWICK DR	HOUSTON	TX	77055
ETHETTON LEE W	7612 SHADY VILLA GARDEN	HOUSTON	TX	77055
ETW PROPERTIES LLC	1401 WIRT RD	HOUSTON	TX	77055
EVANGELATOS GEORGIOS & JESSICA D	7808 JANAK RD	HOUSTON	TX	77055
EVANGELATOS JESSICA	1529 WIRT RD	HOUSTON	TX	77055
EVANGELATOS JESSICA	7530 RATON ST	HOUSTON	TX	77055
EVANS DORIS R	8101 AMELIA RD	HOUSTON	TX	77055
EVANS JEAN	1906 HUGE OAKS ST	HOUSTON	TX	77055
EVANS PETER D & CHRISTINE	1311 W PARK AT SHADY VILLA	HOUSTON	TX	77055
FARAMIRD LLC	7510 DEARBORN ST	HOUSTON	TX	77055
FARFAN CHRISTINA I	2021 SPENWICK DR	HOUSTON	TX	77055
FARON LOGAN & EMILY	1819 WOODBEND VILLAGE CT	HOUSTON	TX	77055
FATANY MANSOOR	1950 SPENWICK DR	HOUSTON	TX	77055
FDB CUSTOM HOMES LLC	0 JACQUELYN OAKS RD	HOUSTON	TX	77055
FDB CUSTOM HOMES LLC	0 JACQUELYN OAKS RD	HOUSTON	TX	77055
FDB CUSTOM HOMES LLC	0 JOHANNA DR	HOUSTON	TX	77055
FDB CUSTOM HOMES LLC	0 PRIVATE STREETS	HOUSTON	TX	77055
FEI DUKE	1515 SHADY VILLA MANNER	HOUSTON	TX	77055
FELS DOUGLAS	2011 SPENWICK DR	HOUSTON	TX	77055
FENNER DEE A	2021 SPENWICK DR	HOUSTON	TX	77055
FENNER DEE A	2021 SPENWICK DR	HOUSTON	TX	77055
FENOCCHI WALTER A & GLORIA	8102 AMELIA RD	HOUSTON	TX	77055
FENTON GABRIELA G & FELIPE A	1517 GLOURIE DR	HOUSTON	TX	77055
FERNANDEZ EULOGIO	7851 LONGRIDGE DR	HOUSTON	TX	77055
FERNANDEZ FRANCISCO P & JUANA	7717 LONG POINT RD	HOUSTON	TX	77055
FESTIVAL PROPERTIES INC &	8120 LONG POINT RD	HOUSTON	TX	77055
FIRST AUTO CONNECTION INC	1723 MONARCH OAKS	HOUSTON	TX	77055
FIRST AUTO CONNECTION INC	8129 LONG POINT RD	HOUSTON	TX	77055
FIRST BAPTIST CHURCH OF HOUSTON	8009 LONG POINT RD	HOUSTON	TX	77055
FISCHER JOHN S & JENNIFER J	7811 SHADY VILLA MEADOW	HOUSTON	TX	77055
FISHER JANET	1950 SPENWICK DR	HOUSTON	TX	77055
FISHER LEV	8101 AMELIA RD	HOUSTON	TX	77055
FIX A CORP	7740 LONG POINT RD	HOUSTON	TX	77055

FIX A CORP DBA UNITED FINANCE SERVICES	8115 LONG POINT RD	HOUSTON	TX	77055
FLEMING CHERYL L	7823 SHADY VILLA COVE	HOUSTON	TX	77055
FLH INC	1833 JOHANNA DR	HOUSTON	TX	77055
FLH INC	1901 JOHANNA DR	HOUSTON	TX	77055
FLORES CECILIA PATRICIA	1715 MARAVILLA DR	HOUSTON	TX	77055
FLORES CESAR C	1529 WIRT RD	HOUSTON	TX	77055
FLORES FRANCISCO	2011 SPENWICK DR	HOUSTON	TX	77055
FLORES FRANCISCO	2021 SPENWICK DR	HOUSTON	TX	77055
FLORES JOSE L & GLADIS Y	1816 RIDGECREST DR	HOUSTON	TX	77055
FLORES JOSE L & GLADYS Y	1421 GLENMORE FOREST ST	HOUSTON	TX	77055
FLORES MOSES JOSHUA	1510 AULINE LN	HOUSTON	TX	77055
FLORES-PEREZ J G	2021 SPENWICK DR	HOUSTON	TX	77055
FODERETTI MICHAEL A & ANTOINETTE	1618 HUGE OAKS ST	HOUSTON	TX	77055
FORD JEREMY	8222 MERLOT LN	HOUSTON	TX	77055
FORMOSA MANAGEMENT LLC	7815 JANAK DR	HOUSTON	TX	77055
FORNSHELL JAMES	2011 SPENWICK DR	HOUSTON	TX	77055
FOSTER DAVID L	1610 HILLENDAHL BLVD	HOUSTON	TX	77055
FOTEH FRED	8101 AMELIA RD	HOUSTON	TX	77055
FOURNET ERIC & TRANG	1602 MONARCH OAKS ST	HOUSTON	TX	77055
FOYT & COMPANY LLC	1728 MONARCH OAKS ST	HOUSTON	TX	77055
FOYT FAMILY LIVING TRUST	1726 MONARCH OAKS ST	HOUSTON	TX	77055
FOYT JOSEPH R	1614 HUGE OAKS ST	HOUSTON	TX	77055
FRANK MICHAEL D & CATHERINE	7616 JANAK DR	HOUSTON	TX	77055
FRANKLIN C L	1818 HUGE OAKS ST	HOUSTON	TX	77055
FRANZ CHRISTOPHER JOHN	1511 EARLY LN	HOUSTON	TX	77055
FRASER SCOT I	1503 JOHANNA DR	HOUSTON	TX	77055
FRAZIER-NEIDHART NANCY E	1703 GINGERLEAF LN	HOUSTON	TX	77055
FRENCH DALE G & ELIZABETH A	7910 N WELLINGTON CT	HOUSTON	TX	77055
FRENCH VILLAGE TOWNHOMES ASSN	0 FRENCH VILLAGE CIR	HOUSTON	TX	77055
FRENCH VILLAGE TOWNHOMES ASSN	0 FRENCH VILLAGE CT	HOUSTON	TX	77055
FRENCH VILLAGE TOWNHOMES ASSN	0 FRENCH VLG	HOUSTON	TX	77055
FRIEND SANDRA A ESTATE OF	8101 AMELIA RD	HOUSTON	TX	77055
FUENTES PABLO	7915 WESTWOOD DR	HOUSTON	TX	77055
FUENTES TRUCK HOLDINGS LLC	7905 WESTWOOD DR	HOUSTON	TX	77055
FUTURE FASTNER & MANUFACTURING INC	1905 JOHANNA DR	HOUSTON	TX	77055
G & Z INV PPTIES LP	7615 INCH RD	HOUSTON	TX	77055
GAITAN CYNTHIA	1950 SPENWICK DR	HOUSTON	TX	77055
GAITZ JASON A	1715 GINGERLEAF LN	HOUSTON	TX	77055
GAITZ RUSSELL & BEVERLY B	1813 HUGE OAKS ST	HOUSTON	TX	77055
GALES RAUL A & MARIA M	1910 LYNNVIEW DR	HOUSTON	TX	77055
GALLEGOS JOSE	7506 LONG POINT RD	HOUSTON	TX	77055
GALVAN ALEJANDRO & VANESSA	1821 HUGE OAKS ST	HOUSTON	TX	77055
GALVAN MARIA V	1822 HUGE OAKS ST	HOUSTON	TX	77055
GALVAN PEDRO & DEMETRIA	7613 AMELIA RD	HOUSTON	TX	77055
GAMBLE-FUNG SUZANNE R	2021 SPENWICK DR	HOUSTON	TX	77055
GAN JAIME	1505 EARLY LN	HOUSTON	TX	77055
GANIM LONG POINT LLC	7902 LONG POINT RD	HOUSTON	TX	77055

GANIM LONG POINT LLC	7904 LONG POINT RD	HOUSTON	TX	77055
GANIM LONG POINT LLC	7918 LONG POINT RD	HOUSTON	TX	77055
GARAY JULIO E	8117 LONG POINT RD	HOUSTON	TX	77055
GARCIA ALFREDO M	2021 SPENWICK DR	HOUSTON	TX	77055
GARCIA AQUILES H	2011 SPENWICK DR	HOUSTON	TX	77055
GARCIA CATHERINE L	1813 WOODBEND VILLAGE CT	HOUSTON	TX	77055
GARCIA DOROTHY V & VICTOR	1529 WIRT RD	HOUSTON	TX	77055
GARCIA FELIBERTO C & MARIA D	8101 AMELIA RD	HOUSTON	TX	77055
GARCIA FERNANDO G	1902 WOODVINE DR	HOUSTON	TX	77055
GARCIA JANE C	1610 GLOURIE DR	HOUSTON	TX	77055
GARCIA JOSE M	1950 SPENWICK DR	HOUSTON	TX	77055
GARCIA RICHARD	7921 WESTWOOD DR	HOUSTON	TX	77055
GARCIA ROLANDO C	1414 GLOURIE DR	HOUSTON	TX	77055
GARCIA SYLVIA J	2011 SPENWICK DR	HOUSTON	TX	77055
GARCIA SYLVIA J P	2021 SPENWICK DR	HOUSTON	TX	77055
GARCIA VERONICA A	8101 AMELIA RD	HOUSTON	TX	77055
GARDUNO JORGE & DANIELA ODETH	7506 JANAK DR	HOUSTON	TX	77055
GARRISON GREGG H & GINA R	7913 WESTWOOD DR	HOUSTON	TX	77055
GARZA MARCO	7928 WESTWOOD DR	HOUSTON	TX	77055
GARZA MARIO A	1724 WIRT RD	HOUSTON	TX	77055
GATHMA LLC	1902 JACK OAK AVE	HOUSTON	TX	77055
GATHMA LLC	1906 JACK OAK AVE	HOUSTON	TX	77055
GATHMA LLC	1907 JACK OAK AVE	HOUSTON	TX	77055
GATHMA LLC	7706 JACQUELYN OAKS RD	HOUSTON	TX	77055
GATHMA LLC	7707 JACQUELYN OAKS RD	HOUSTON	TX	77055
GATHMA LLC	7710 JACQUELYN OAKS RD	HOUSTON	TX	77055
GATHMA LLC	7714 JACQUELYN OAKS RD	HOUSTON	TX	77055
GATHMA LLC	7718 JACQUELYN OAKS RD	HOUSTON	TX	77055
GATHMA LLC	7722 JACQUELYN OAKS RD	HOUSTON	TX	77055
GATHMA LLC	7726 JACQUELYN OAKS RD	HOUSTON	TX	77055
GATHMA LLC	7730 JACQUELYN OAKS RD	HOUSTON	TX	77055
GAZZAWAY MARIE ESTATE OF	1922 HUGE OAKS ST	HOUSTON	TX	77055
GE XIAOBIN BOB & YAN ZHANG	1950 SPENWICK DR	HOUSTON	TX	77055
GEFFIN LINDA S	1417 GLOURIE DR	HOUSTON	TX	77055
GENITEMPO TODD	8102 AMELIA RD	HOUSTON	TX	77055
GHARIBEH MARCELLE A	1936 COUNTER POINT DR	HOUSTON	TX	77055
GHAURI AMBER	1524 CUNNINGHAM PARC LN	HOUSTON	TX	77055
GIBBINS DARIN	7827 SHADY VILLA MEADOW	HOUSTON	TX	77055
GIBBLE DALE R	1739 WIRT RD	HOUSTON	TX	77055
GIL FERNANDO & PATRICIA	7919 S WELLINGTON CT	HOUSTON	TX	77055
GILBERT JONATHAN J & KIMBERLEY E	8209 MERLOT LN	HOUSTON	TX	77055
GILLESPIE WILLIAM W	1529 WIRT RD	HOUSTON	TX	77055
GINGERLEAF LANE COMMUNITY ASSOC	0 GINGERLEAF LN	HOUSTON	TX	77055
GIPSON NITRA T	1830 WOODVINE DR	HOUSTON	TX	77055
GLASSEL STEFAN	1530 GLOURIE DR	HOUSTON	TX	77055
GLOVER ROBERT S & CATHERINE J	8202 MERLOT LN	HOUSTON	TX	77055
GLOYNA JOEY C	1950 SPENWICK DR	HOUSTON	TX	77055

GLOYNA KAREN S	1931 JACQUELYN DR	HOUSTON	TX	77055
GODFREY RONALD	8101 AMELIA RD	HOUSTON	TX	77055
GOLDEN STAR PROPERTIES	1702 JACQUELYN DR	HOUSTON	TX	77055
GOLDSBERRY EDWARD & NANCY L	8210 CABERNET LN	HOUSTON	TX	77055
GOMEZ JOSE R	1529 WIRT RD	HOUSTON	TX	77055
GOMEZ JOSE R	1529 WIRT RD	HOUSTON	TX	77055
GOMEZ REYNALDO & ERNESTINA	1529 WIRT RD	HOUSTON	TX	77055
GONG YUNZE	1714 FRENCH VILLAGE DR	HOUSTON	TX	77055
GONZALES HUMBERTO	1429 GLENMORE FOREST ST	HOUSTON	TX	77055
GONZALES ISABEL P	1811 LYNNVIEW DR	HOUSTON	TX	77055
GONZALES MICHAEL	2021 SPENWICK DR	HOUSTON	TX	77055
GONZALEZ EDGARDO A & ISIDRA	1529 WIRT RD	HOUSTON	TX	77055
GONZALEZ FRANCISCO & SANDRA	2011 SPENWICK DR	HOUSTON	TX	77055
GONZALEZ JORGE LUIS NARVAEZ	2017 TURKANA LN	HOUSTON	TX	77055
GONZALEZ JOSE	1832 LYNNVIEW DR	HOUSTON	TX	77055
GONZALEZ MARIA R	1828 LYNNVIEW DR	HOUSTON	TX	77055
GONZALEZ ROBERT W & JEANETTE A	2020 JOHANNA DR	HOUSTON	TX	77055
GONZALEZ SERGIO	2021 SPENWICK DR	HOUSTON	TX	77055
GONZALEZ-QUEZADA SARA	2011 SPENWICK DR	HOUSTON	TX	77055
GOODWIN ELISABETH	1530 PINE CHASE DR	HOUSTON	TX	77055
GOPINATH GAUTAM	1701 HUGE OAKS ST	HOUSTON	TX	77055
GORE KYREE L	1527 CUNNINGHAM PARC LN	HOUSTON	TX	77055
GOSHEN TEXAS PROPERTIES V LLC	7726 SHADYVILLA LN	HOUSTON	TX	77055
GOSTEV ALEXEY A & ANASTASIA A	8304 SORREL LEAF LN	HOUSTON	TX	77055
GRACELY CYNTHIA E	1517 AULINE LN	HOUSTON	TX	77055
GRAFF JAMES H	1529 WIRT RD	HOUSTON	TX	77055
GRAFF JAMES H	1529 WIRT RD	HOUSTON	TX	77055
GRAFF JAMES H	1529 WIRT RD	HOUSTON	TX	77055
GRAFF JAMES H	1529 WIRT RD	HOUSTON	TX	77055
GRAFF JAMES H & MYRON	1529 WIRT RD	HOUSTON	TX	77055
GRAFF JIM	1529 WIRT RD	HOUSTON	TX	77055
GRAHAM TODD D & TRACI R	1517 CUNNINGHAM PARC LN	HOUSTON	TX	77055
GRANADOS MARIA	1950 SPENWICK DR	HOUSTON	TX	77055
GRANGER ROSSLYN N	2021 SPENWICK DR	HOUSTON	TX	77055
GRANGER ROSSLYN N	8102 AMELIA RD	HOUSTON	TX	77055
GRANIZO CLEVER R & ILSE	1622 LYNNVIEW DR	HOUSTON	TX	77055
GRANT STEPHANIE	2011 SPENWICK DR	HOUSTON	TX	77055
GRAVES MARIANA	7834 SHADY VILLA MEADOW	HOUSTON	TX	77055
GRAY KELLY	1723 FRENCH VILLAGE DR	HOUSTON	TX	77055
GREANEY CATHY	2021 SPENWICK DR	HOUSTON	TX	77055
GREENE WILMA H	8101 AMELIA RD	HOUSTON	TX	77055
GREENWOOD CAMERON W	7917 WESTWOOD DR	HOUSTON	TX	77055
GREINER WILLIAM & MARLYN B	1509 SHADY VILLA FERN	HOUSTON	TX	77055
GREWAL GURMEJ S	1852 WOODBEND VILLAGE DR	HOUSTON	TX	77055
GRIFFITH HUBERT EARL	1529 WIRT RD	HOUSTON	TX	77055
GRIMALDO FELICITAS	7523 JALNA ST	HOUSTON	TX	77055
GRUETZNER EDNA I	1434 PINE CHASE DR	HOUSTON	TX	77055

GUARDADO ANA V	0 SHADY VILLA GARDEN	HOUSTON	TX	77055
GUERRA ADRIAN & MARY	7506 DEARBORN ST	HOUSTON	TX	77055
GUEVARA BYRON XAVIER	1529 WIRT RD	HOUSTON	TX	77055
GUEVARA IRVIN A	1529 WIRT RD	HOUSTON	TX	77055
GUFFEY NANCY F	1854 HUGE OAKS ST	HOUSTON	TX	77055
GUILLEN ALVARO ANTONIO	1511 SHADY VILLA MANNER	HOUSTON	TX	77055
GUILLEN RUPERTINO & ANGELA	1911 THONIG RD	HOUSTON	TX	77055
GUO VICTOR Z & MINJU L	0 MERLOT LN	HOUSTON	TX	77055
GUO VICTOR Z & MINJU L	8226 MERLOT LN	HOUSTON	TX	77055
GUTH SANDRA	0 MERLOT LN	HOUSTON	TX	77055
GUTH SANDRA	8225 MERLOT LN	HOUSTON	TX	77055
GUTIERREZ ALFONSO & MEGHANN M	2021 SPENWICK DR	HOUSTON	TX	77055
GUZMAN GABRIEL	1545 EARLY LN	HOUSTON	TX	77055
HA TIN XUAN	1706 JOHANNA DR	HOUSTON	TX	77055
HAGERMAN JEANENNE	1307 W PARK AT SHADY VILLA	HOUSTON	TX	77055
HALBERT BENJAMIN K	2011 SPENWICK DR	HOUSTON	TX	77055
HALBERT THOMAS T	2011 SPENWICK DR	HOUSTON	TX	77055
HALBERT THOMAS TIMOTHY	2011 SPENWICK DR	HOUSTON	TX	77055
HALL WENDY ANN	1534 GLOURIE DR	HOUSTON	TX	77055
HAMILTON URSALINE	1727 MARAVILLA DR	HOUSTON	TX	77055
HANKS LYNN LISS	1606 GLOURIE DR	HOUSTON	TX	77055
HARDEE PAULINE T	1525 PINE CHASE DR	HOUSTON	TX	77055
HARDIN EDMOND & LOLA	1619 GINGERLEAF LN	HOUSTON	TX	77055
HARDY ALLISON	1714 MONARCH OAKS ST	HOUSTON	TX	77055
HARPER JOSEPHINE M	1605 HUGE OAKS ST	HOUSTON	TX	77055
HARRAL STEVEN & JENNA	1506 AULINE LN	HOUSTON	TX	77055
HARRINGTON PAULA E	2021 SPENWICK DR	HOUSTON	TX	77055
HARRIS APRIL C	2021 SPENWICK DR	HOUSTON	TX	77055
HARRIS COUNTY FLOOD CONTROL DISTRICT	0 HAMMERLY BLVD		TX	
HARRIS HOWELL H & KIMBERLY A	1614 GLOURIE DR	HOUSTON	TX	77055
HARRIS STEVEN E & YUEH M	7802 SHADY VILLA MEADOW	HOUSTON	TX	77055
HARRISON CHRISTOPHER B & APRIL L	1622 MONARCH OAKS ST	HOUSTON	TX	77055
HARRISON GUY L	1503 BAGGETT LN	HOUSTON	TX	77055
HARRISON LEE F	7930 S WELLINGTON CT	HOUSTON	TX	77055
HARRISON REBA	1950 SPENWICK DR	HOUSTON	TX	77055
HARTT HORTENSIA	1503 SHADY VILLA FERN	HOUSTON	TX	77055
HAWKINS LAURIE L	1621 MONARCH OAKS ST	HOUSTON	TX	77055
HAYS KYLE W	1931 WOODVINE DR	HOUSTON	TX	77055
HEITHOFF RUSSELL & TAMMY	7745 LONG POINT RD	HOUSTON	TX	77055
HELWEG WAYNE T	7937 LONGRIDGE DR	HOUSTON	TX	77055
HEMME DENNIS W & CHARLA GARY	1507 EARLY LN	HOUSTON	TX	77055
HENDRIX SHARON S & GLEN	1503 AULINE LN	HOUSTON	TX	77055
HENKEL LYLE E & VICKIE L	7510 SHADYVILLA LN	HOUSTON	TX	77055
HENRIQUEZ JOSE RAMON	1950 SPENWICK DR	HOUSTON	TX	77055
HENSON PATSY A	8102 AMELIA RD	HOUSTON	TX	77055
HERMANS ULRICH & ROBIN	1704 CARAWAY VILLAGE DR	HOUSTON	TX	77055
HERNANDEZ ALBA	1951 WOODVINE DR	HOUSTON	TX	77055

HERNANDEZ ARMANDO	1815 LYNNVIEW DR	HOUSTON	TX	77055
HERNANDEZ BERTHA	1930 WOODVINE DR	HOUSTON	TX	77055
HERNANDEZ DOMINGO	1828 THONIG RD	HOUSTON	TX	77055
HERNANDEZ FREDDIE	1526 EARLY LN	HOUSTON	TX	77055
HERNANDEZ JESUS & CARMEN S	1529 WIRT RD	HOUSTON	TX	77055
HERNANDEZ JOSE ROLANDO	1834 HUGE OAKS ST	HOUSTON	TX	77055
HERNANDEZ JUAN & CARMEN	1529 WIRT RD	HOUSTON	TX	77055
HERNANDEZ JULIA	8102 AMELIA RD	HOUSTON	TX	77055
HERNANDEZ JULIO C	2007 COUNTER POINT DR	HOUSTON	TX	77055
HERNANDEZ MARTIN	2011 SPENWICK DR	HOUSTON	TX	77055
HERNANDEZ NATALIA DIANE	2021 SPENWICK DR	HOUSTON	TX	77055
HERNANDEZ RAFAEL & LOURDES P	1514 MONARCH OAKS ST	HOUSTON	TX	77055
HERRERA FERNANDO F & ROCIO	1909 HUGE OAKS ST	HOUSTON	TX	77055
HESSONG MEREDITH A	7603 JANAK DR	HOUSTON	TX	77055
HESTER STEPHEN & MEREDITH	7522 JANAK DR	HOUSTON	TX	77055
HICKEY PATRICK H JR	1514 AULINE LN	HOUSTON	TX	77055
HICKLIN HAROLD E	7526 RATON ST	HOUSTON	TX	77055
HICKMAN PATSY R	1513 PINE CHASE DR	HOUSTON	TX	77055
HICKS MORRIS K	1523 JOHANNA DR	HOUSTON	TX	77055
HIGGINS JENNIFER	8222 CABERNET LN	HOUSTON	TX	77055
HILARIO ELISEO R	7510 SHADYVILLA LN	HOUSTON	TX	77055
HINTZ JAMES & MARIA	7702 JANAK DR	HOUSTON	TX	77055
HOANG JOHN	1614 HILLENDAHL BLVD	HOUSTON	TX	77055
HOCKING ROSS S	2011 SPENWICK DR	HOUSTON	TX	77055
HOE LLC	1810 HUGE OAKS ST	HOUSTON	TX	77055
HOLDER LONNIE C & LISA A	1518 JOHANNA DR	HOUSTON	TX	77055
HOLLADAY VALERIE K	8218 CABERNET LN	HOUSTON	TX	77055
HOLLEY KEITH & LINDSAY	1501 MONARCH OAKS ST	HOUSTON	TX	77055
HOLLY H ALAN	1501 JACQUELYN DR	HOUSTON	TX	77055
HOLMES ELIZABETH A	1526 CUNNINGHAM PARC LN	HOUSTON	TX	77055
HOLMES THOMAS J EST OF	8210 LONG POINT RD	HOUSTON	TX	77055
HOLROYD SAMANTHA F	1711 MARAVILLA DR	HOUSTON	TX	77055
HOMSEY DAVID T	8102 AMELIA RD	HOUSTON	TX	77055
HOOD LAUREN G	1623 JOHANNA DR	HOUSTON	TX	77055
HOOVER JERRY & RENE K	1602 HILLENDAHL BLVD	HOUSTON	TX	77055
HOPKINS FAMILY PROPERTIES LLC	1902 LYNNVIEW DR	HOUSTON	TX	77055
HOUDEN PROPERTIES LLC	7910 WESTVIEW DR	HOUSTON	TX	77055
HOUSER JEREMY D & CHRISTINA M	1527 EARLY LN	HOUSTON	TX	77055
HOWETH JOHN W	7514 SCHILLER ST	HOUSTON	TX	77055
HUA JIN	1507 SHADY VILLA FERN	HOUSTON	TX	77055
HUDDLESTON BRYAN	7811 B JANAK DR	HOUSTON	TX	77055
HUDSON CHASE ALLEN & KATIE LYNN	1826 WOODVINE DR	HOUSTON	TX	77055
HUERTA ROBERTO	1825 HUGE OAKS ST	HOUSTON	TX	77055
HUEY DON T & HELEN W	1517 MONARCH OAKS ST	HOUSTON	TX	77055
HUEY HOWARD R	1509 PINE CHASE DR	HOUSTON	TX	77055
HUGHES DENISE	1825 WOODBEND VILLAGE CT	HOUSTON	TX	77055
HUGHES HEATHER	7907 N WELLINGTON CT	HOUSTON	TX	77055

HUGHES KAREN K	1855 LYNNVIEW DR	HOUSTON	TX	77055
HUME DONALD J	1513 HUGE OAKS ST	HOUSTON	TX	77055
HUNT GARY & MICHELLE	1505 MONARCH OAKS ST	HOUSTON	TX	77055
HUTCHINSON PAUL A & MARIA S	1710 MONARCH OAKS ST	HOUSTON	TX	77055
HUYNH JOSEPH	2021 SPENWICK DR	HOUSTON	TX	77055
HUYNH LOC CONG & KATHLEEN	1505 SHADY VILLA FERN	HOUSTON	TX	77055
HUYNH PETER TUAN	7929 LONGRIDGE DR	HOUSTON	TX	77055
HUYNH VAN T	2011 SPENWICK DR	HOUSTON	TX	77055
IDI RASHIDI	1718 FRENCH VILLAGE DR	HOUSTON	TX	77055
IGLESIAS EDGAR ANTONIO	1827 LYNNVIEW DR	HOUSTON	TX	77055
IGUESS LANCE A & LEIGH L	1522 EARLY LN	HOUSTON	TX	77055
IMPERIAL BUILDERS LLC	0 EARLY LN	HOUSTON	TX	77055
IMPERIAL BUILDERS LLC	1544 EARLY LN	HOUSTON	TX	77055
INIESTA LAURA	2011 SPENWICK DR	HOUSTON	TX	77055
INIESTA LAURA J	2011 SPENWICK DR	HOUSTON	TX	77055
INTOWNHOMES LTD	1718 HUGE OAKS ST	HOUSTON	TX	77055
INTOWNHOMES LTD	1719 MONARCH OAKS ST	HOUSTON	TX	77055
IRA J KROESE TRUST	1529 WIRT RD	HOUSTON	TX	77055
ISITA VICENTE & JOSEFINA	1950 SPENWICK DR	HOUSTON	TX	77055
IYAHEN OSAMEDE & OSENKERE	1507 SHADY VILLA MANNER	HOUSTON	TX	77055
J DORSETT BUILDERS LLC	0 AULINE LN	HOUSTON	TX	77055
J DORSETT BUILDERS LLC	1512 AULINE LN	HOUSTON	TX	77055
J&Y BHAVSAR TRUST	1537 JACQUELYN DR	HOUSTON	TX	77055
JABLONSKI ERNIE ET AL	2010 JOHANNA DR	HOUSTON	TX	77055
JACKSON CRAIG A	1832 RIDGECREST DR	HOUSTON	TX	77055
JAFARI AMIR ABBASS	8150 LONG POINT RD	HOUSTON	TX	77055
JAFARI TAHEREH	1711 GINGERLEAF LN	HOUSTON	TX	77055
JAFARI TAHEREH	1731 GINGERLEAF LN	HOUSTON	TX	77055
JAINSKY CHEN XIE & JULIEN SEBASTIEN	0 EARLY LN	HOUSTON	TX	77055
JAINSKY CHEN XIE & JULIEN SEBASTIEN	1503 EARLY LN	HOUSTON	TX	77055
JALNA SPRING BRANCH HOLDINGS LLC	7611 JALNA ST	HOUSTON	TX	77055
JAMAIL FREDERICK	1529 WIRT RD	HOUSTON	TX	77055
JAMAIL FREDERICK N	1529 WIRT RD	HOUSTON	TX	77055
JANI GROUP LLC	1947 WOODVINE DR	HOUSTON	TX	77055
JARA CARLOS	1950 SPENWICK DR	HOUSTON	TX	77055
JARA CARLOS & IBAN E	1950 SPENWICK DR	HOUSTON	TX	77055
JASSO MAGDALENA	1529 WIRT RD	HOUSTON	TX	77055
JCA 1928 LLC	1928 JOHANNA DR	HOUSTON	TX	77055
JD HOUSTON LLC	1906 JOHANNA DR	HOUSTON	TX	77055
JENNINGS MARISA	2011 SPENWICK DR	HOUSTON	TX	77055
JENNY DANG INVESTMENTS INC	7555 LONG POINT RD	HOUSTON	TX	77055
JIA FAMILY LIMITED PARTNERSHIP	1826 HUGE OAKS ST	HOUSTON	TX	77055
JIM & SHIELAH C PROMUBOL REVOCABLE	7923 N WELLINGTON CT	HOUSTON	TX	77055
JOHANNA SERVICE CENTER	2031 JOHANNA DR	HOUSTON	TX	77055
JOHANNA SERVICE CENTER	2033 JOHANNA DR	HOUSTON	TX	77055
JOHNSON ANN E	1614 PINE CHASE DR	HOUSTON	TX	77055
JOHNSON DAVID C & ANDREA M	1525 EARLY LN	HOUSTON	TX	77055

JOHNSON GLENN W	7814 SHADY VILLA COVE	HOUSTON	TX	77055
JOHNSON JOSEPHINE	2011 SPENWICK DR	HOUSTON	TX	77055
JOHNSON KELLEY E	1510 LYNNVIEW DR	HOUSTON	TX	77055
JONES ANDREW	1529 WIRT RD	HOUSTON	TX	77055
JONES DEREK	1722 MARAVILLA DR	HOUSTON	TX	77055
JONES DOROTHY M & ALLEN	1739 FRENCH VILLAGE DR	HOUSTON	TX	77055
JONES JARED EDWARD	8213 CABERNET LN	HOUSTON	TX	77055
JONES LAWRENCE H SR & JAN E	1531 CUNNINGHAM PARC LN	HOUSTON	TX	77055
JONES RONALD P	2021 SPENWICK DR	HOUSTON	TX	77055
JONES RONALD P & DEBRA L	1702 HUGE OAKS ST	HOUSTON	TX	77055
JONES SAMUEL M & NANCY Y	8102 AMELIA RD	HOUSTON	TX	77055
JONES SCOTT & MEGHAN R	1523 LYNNVIEW DR	HOUSTON	TX	77055
JORDAN LAUREN E	7511 JANAK DR	HOUSTON	TX	77055
JOSE GOMEZ R	1529 WIRT RD	HOUSTON	TX	77055
JSTB PROPERTY MANAGEMENT LLC	1950 SPENWICK DR	HOUSTON	TX	77055
JUAREZ JOSE M	1950 SPENWICK DR	HOUSTON	TX	77055
JUAREZ RAYMOND	7618 JANAK DR	HOUSTON	TX	77055
JUAREZ RAYMOND L	0 WOODVINE DR	HOUSTON	TX	77055
JUHASZ ELIZABETH	2021 SPENWICK DR	HOUSTON	TX	77055
K & D INTERESTS LLC	8103 LONG POINT RD	HOUSTON	TX	77055
KAISINGTON DEVELOPMENT LLC	1729 WIRT RD	HOUSTON	TX	77055
KALISZEWSKI LINDA J	1418 GLOURIE DR	HOUSTON	TX	77055
KAM MELINDA A	7927 N WELLINGTON CT	HOUSTON	TX	77055
KAPEX ENTERPRISES LP	1809 THONIG RD	HOUSTON	TX	77055
KAPEX ENTERPRISES LP	7430 LONG POINT RD	HOUSTON	TX	77055
KAR CAPITAL ENTERPRISES INC	0 JANAK DR	HOUSTON	TX	77055
KARGAR MOHAMMAD A	1833 THONIG RD	HOUSTON	TX	77055
KARGAR MOHAMMAD A	7631 LONG POINT RD	HOUSTON	TX	77055
KARL MORROW FAMILY IRRV TRUST	7905 LONG POINT RD	HOUSTON	TX	77055
KASHANI NASEEM & SEAN	7526 DEARBORN ST	HOUSTON	TX	77055
KASHANI SEAN	1651 WOODVINE DR	HOUSTON	TX	77055
KAWAJA ESSA A	1510 PINE CHASE DR	HOUSTON	TX	77055
KDKC LP	0 SHANNON DR	HOUSTON	TX	77055
KELLER JAMES & EILEEN	1413 PINE CHASE DR	HOUSTON	TX	77055
KELLEY AGNES	1529 WIRT RD	HOUSTON	TX	77055
KELLY ANTHONY MARK	7819 SHADY VILLA MEADOW	HOUSTON	TX	77055
KELLY KATHRYN D	1707 FRENCH VILLAGE DR	HOUSTON	TX	77055
KENNEDY SANDRA C	8101 AMELIA RD	HOUSTON	TX	77055
KENVIC CORPORATION	1705 JACQUELYN DR	HOUSTON	TX	77055
KERR VANESSA S & DAMON V	1725 FRENCH VILLAGE DR	HOUSTON	TX	77055
KHAN PATRICIA E	2011 SPENWICK DR	HOUSTON	TX	77055
KHAN SARFARAZ A	7510 SHADYVILLA LN	HOUSTON	TX	77055
KHEPTAL KEWALRAM	7702 LONG POINT RD	HOUSTON	TX	77055
KIM JOHN YEO HAN & JENNIFER KATHERINE	1735 MARAVILLA DR	HOUSTON	TX	77055
KIM JONG HOON	8303 GINGER OAK ST	HOUSTON	TX	77055
KIM KENNETH	7804 A JANAK DR	HOUSTON	TX	77055
KIM KENNETH T	1806 WOODBEND VILLAGE CT	HOUSTON	TX	77055

KIM OK J	7510 SHADYVILLA LN	HOUSTON	TX	77055
KIM OK J	8102 AMELIA RD	HOUSTON	TX	77055
KIM WHA DONG	7906 WESTWOOD DR	HOUSTON	TX	77055
KIM YOUNG S & YOUNG S	8206 CABERNET LN	HOUSTON	TX	77055
KIM YOUNGNA L & JEFFREY J	1606 LYNNVIEW DR	HOUSTON	TX	77055
KIM-SOO KARATE INC	1740 JACQUELYN DR	HOUSTON	TX	77055
KINDER ASHLEY J & DUSTIN C	1510 GLOURIE DR	HOUSTON	TX	77055
KNAPP STEVEN THOMAS	7715 JANAK DR	HOUSTON	TX	77055
KNIGHT EBERLE	7510 SHADYVILLA LN	HOUSTON	TX	77055
KNOTT KERI	2021 SPENWICK DR	HOUSTON	TX	77055
KOEHLER WILLIAM E & CAM	1602 LYNNVIEW DR	HOUSTON	TX	77055
KOEHN WILLIAM & CYNTHIA	7922 N WELLINGTON CT	HOUSTON	TX	77055
KOLOJACO SYLVIA C	8102 AMELIA RD	HOUSTON	TX	77055
KOSICKI MARK	7806 A JANAK DR	HOUSTON	TX	77055
KRATZ DAVID T	1406 MONARCH OAKS ST	HOUSTON	TX	77055
KRAY KYLE D & ELIZABETH R	1804 WOODBEND VILLAGE CT	HOUSTON	TX	77055
KROUSE PIERRE S & DOROTHY M	1704 FRENCH VILLAGE DR	HOUSTON	TX	77055
KRUISE CONSUELA D	8101 AMELIA RD	HOUSTON	TX	77055
KSSF LONGPOINT LLC	0 LONG POINT RD	HOUSTON	TX	77055
KSSF LONGPOINT LLC	0 SPENWICK DR	HOUSTON	TX	77055
KSSF LONGPOINT LLC	7960 LONG POINT RD	HOUSTON	TX	77055
KULATHU SATHISH	1506 SHADY VILLA FERN	HOUSTON	TX	77055
L AND L MENDES INVESTMENTS LLC	1509 BAGGETT LN	HOUSTON	TX	77055
LA PAZ SHOPPING CENTER ET AL	8202 LONG POINT RD	HOUSTON	TX	77055
LAGOU LILIANA	2021 SPENWICK DR	HOUSTON	TX	77055
LAM JANE X	7511 LONG POINT RD	HOUSTON	TX	77055
LAM JOHN T & YEN B	7515 SCHILLER ST	HOUSTON	TX	77055
LAM LYNN	7507 LONG POINT RD	HOUSTON	TX	77055
LAMB RANDY K	1842 WOODBEND VILLAGE CIR	HOUSTON	TX	77055
LAMBERT MICHAEL K & KIMELA	1519 AULINE LN	HOUSTON	TX	77055
LANDES DEBORAH S	7830 SHADY VILLA MEADOW	HOUSTON	TX	77055
LANDES JONATHAN D	1433 GLOURIE DR	HOUSTON	TX	77055
LANE BRENT A	7925 LONGRIDGE DR	HOUSTON	TX	77055
LANGFORD CLYDE H	2021 SPENWICK DR	HOUSTON	TX	77055
LANTER FRANK DAVID	1310 W PARK AT SHADY VILLA	HOUSTON	TX	77055
LARA MARIA C	2021 SPENWICK DR	HOUSTON	TX	77055
LARIOS REINA D	1529 WIRT RD	HOUSTON	TX	77055
LARIOS WILFRED ALEXANDER	8102 AMELIA RD	HOUSTON	TX	77055
LARONGA ROBERT J JR	1629 PINE CHASE DR	HOUSTON	TX	77055
LATONICK JENNIFER	2021 SPENWICK DR	HOUSTON	TX	77055
LAU YUET SEUNG	1627 GINGERLEAF LN	HOUSTON	TX	77055
LAU YUET SEUNG	8101 AMELIA RD	HOUSTON	TX	77055
LAUPER APRIL R	7511 DEARBORN ST	HOUSTON	TX	77055
LAW EVA	2021 SPENWICK DR	HOUSTON	TX	77055
LAWRENCE LADENA	7906 S WELLINGTON CT	HOUSTON	TX	77055
LAZO JUAN B	1950 SPENWICK DR	HOUSTON	TX	77055
LE D TRIEU	1529 WIRT RD	HOUSTON	TX	77055

LE HONGTHU X	1729 FRENCH VILLAGE DR	HOUSTON	TX	77055
LE TRANG THI	1835 LYNNVIEW DR	HOUSTON	TX	77055
LEE CHRIS & CHRISTINA Y	1610 WELLINGTON WAY	HOUSTON	TX	77055
LEE PAUL B	2011 SPENWICK DR	HOUSTON	TX	77055
LEE SEON G & SUKYUNG	8209 CABERNET LN	HOUSTON	TX	77055
LEE WAI FAI	7822 SHADY VILLA MEADOW	HOUSTON	TX	77055
LENIG STACEY R & TRAVIS F	8202 CABERNET LN	HOUSTON	TX	77055
LERNER LESLIE	7613 JANAK DR	HOUSTON	TX	77055
LERNER RODNEY & DEBBIE	7611 JANAK DR	HOUSTON	TX	77055
LESAGE THOMAS	2021 SPENWICK DR	HOUSTON	TX	77055
LEUNG KWAN Y & CECILIA N	1733 FRENCH VILLAGE DR	HOUSTON	TX	77055
LEVENSON KENNETH B & KATHERINE K	7510 JANAK DR	HOUSTON	TX	77055
LEWELLYN RILEY	1824 RIDGECREST DR	HOUSTON	TX	77055
LEWIS FAY	7908 WESTWOOD DR	HOUSTON	TX	77055
LEXINGTON 26 LP	0 LONG POINT RD	HOUSTON	TX	77055
LEXINGTON 26 LP	1717 JACQUELYN DR	HOUSTON	TX	77055
LEY DAVID W	1529 WIRT RD	HOUSTON	TX	77055
LI FEIFEI	1611 GINGERLEAF LN	HOUSTON	TX	77055
LI RUI	1716 MARAVILLA DR	HOUSTON	TX	77055
LI YUECHEN & HAO	1709 FRENCH VILLAGE DR	HOUSTON	TX	77055
LIND KEVIN M	7522 SHADYVILLA LN	HOUSTON	TX	77055
LINDER MORRIS B & PATSY J	1634 LYNNVIEW DR	HOUSTON	TX	77055
LIU JIAN	1529 WIRT RD	HOUSTON	TX	77055
LIU WILLIAM	1844 WOODBEND VILLAGE CT	HOUSTON	TX	77055
LLANO ERIKA	8101 AMELIA RD	HOUSTON	TX	77055
LODHOLZ DAVID & KIRBY	7508 FLOWERDALE ST	HOUSTON	TX	77055
LOEWENSTEIN DAVID L & DEBRA	7719 JANAK DR	HOUSTON	TX	77055
LOH JENNIFER B	7607 JANAK DR	HOUSTON	TX	77055
LONG CHARLES	1706 FRENCH VILLAGE DR	HOUSTON	TX	77055
LONG PAUL	1919 WIRT RD	HOUSTON	TX	77055
LONG POINT JACQUELYN LLC	1739 JACQUELYN DR	HOUSTON	TX	77055
LONG POINT JACQUELYN LLC	1741 JACQUELYN DR	HOUSTON	TX	77055
LONG POINT JACQUELYN LLC	7709 LONG POINT RD	HOUSTON	TX	77055
LONG POINT LOT LLC	7418 LONG POINT RD	HOUSTON	TX	77055
LONG POINT LOT LLC	7424 LONG POINT RD	HOUSTON	TX	77055
LONG POINT PARTNERS LTD	8247 LONG POINT RD	HOUSTON	TX	77055
LOPEZ EDUARDO & MONICA	1430 PINE CHASE DR	HOUSTON	TX	77055
LOPEZ JOSE N & MARIA E	2015 COUNTER POINT DR	HOUSTON	TX	77055
LOPEZ JR FRANCISCO J	8102 AMELIA RD	HOUSTON	TX	77055
LOPEZ ROBERTO	1950 SPENWICK DR	HOUSTON	TX	77055
LOSIE TIMOTHY A & JACLYN C	1702 CARAWAY VILLAGE DR	HOUSTON	TX	77055
LOWERY SCOTT P	1703 FRENCH VILLAGE DR	HOUSTON	TX	77055
LUBBOCK BEVERLY L	1615 GLOURIE DR	HOUSTON	TX	77055
LUCKY CROWN LLC	0 WIRT RD	HOUSTON	TX	77055
LUKER HELEN	1625 HUGE OAKS ST	HOUSTON	TX	77055
LUM REBECCA S	1618 GLOURIE DR	HOUSTON	TX	77055
LUNA REYNA M	2021 SPENWICK DR	HOUSTON	TX	77055

LUTTRELL LAUREN D & CELINA	1613 HUGE OAKS ST	HOUSTON	TX	77055
LYNNVIEW MANOR COMMUNITY ASSOC INC	0 MERLOT LN	HOUSTON	TX	77055
LYON DANA E	8210 MERLOT LN	HOUSTON	TX	77055
LYSSY JONATHAN E & STEPHANIE A	1426 PINE CHASE DR	HOUSTON	TX	77055
MACEROLA DOMINIC	7502 DEARBORN ST	HOUSTON	TX	77055
MACEROLA DOMINIC	7531 RATON ST	HOUSTON	TX	77055
MADDEN LAURIE	7515 DEARBORN ST	HOUSTON	TX	77055
MADDOCKS HAROLD M	7523 DEARBORN ST	HOUSTON	TX	77055
MAHABIR TULSIE	1532 JACQUELYN DR	HOUSTON	TX	77055
MALDONADO ALICE G	7510 SHADYVILLA LN	HOUSTON	TX	77055
MALDONADO FABIAN	8101 AMELIA RD	HOUSTON	TX	77055
MALHOTRA PRAMOD	1405 GLENMORE FOREST ST	HOUSTON	TX	77055
MALIK ASIYA	1630 LYNNVIEW DR	HOUSTON	TX	77055
MAN VELMA K	1828 WOODVINE DR	HOUSTON	TX	77055
MANRIQUEZ MARGUERITE M	8102 AMELIA RD	HOUSTON	TX	77055
MARES ARMADO	1741 FRENCH VILLAGE DR	HOUSTON	TX	77055
MARICHAL GERARD	0 JANAK DR	HOUSTON	TX	77055
MARLATT ROGER P & ANNA J	7911 S WELLINGTON CT	HOUSTON	TX	77055
MARMOL HOUSE LLC	1847 LYNNVIEW DR	HOUSTON	TX	77055
MARQUEZ JULIO A	1606 JOHANNA RD	HOUSTON	TX	77055
MARQUEZ NIRLAY	7804 B JANAK DR	HOUSTON	TX	77055
MARSHALL BETTY J	2021 SPENWICK DR	HOUSTON	TX	77055
MARTIN ALBERT C & KIMBERLY	1522 HUGE OAKS ST	HOUSTON	TX	77055
MARTIN CHRISTOPHER W	1602 WELLINGTON WAY	HOUSTON	TX	77055
MARTIN KENNY JR	2021 SPENWICK DR	HOUSTON	TX	77055
MARTINEZ ALAIN F	1611 WEST SIDE SPRINGS LN	HOUSTON	TX	77055
MARTINEZ ESTELLA G	8101 AMELIA RD	HOUSTON	TX	77055
MARTINEZ JOE & GLORIA	1950 SPENWICK DR	HOUSTON	TX	77055
MARTINEZ JOSE A & ELSY N	1950 SPENWICK DR	HOUSTON	TX	77055
MARTINEZ SANTOS RUDIS	1950 SPENWICK DR	HOUSTON	TX	77055
MARTINEZ TOMMIE H	7523 RATON ST	HOUSTON	TX	77055
MARZIALE DEBRA K	1531 JACQUELYN DR	HOUSTON	TX	77055
MASCIO GISELE & PAUL	1622 HILLENDAHL BLVD	HOUSTON	TX	77055
MASSO ANTHONY H & MARIA E	1421 MONARCH OAKS ST	HOUSTON	TX	77055
MASY JENNIFFER	1713 FRENCH VILLAGE DR	HOUSTON	TX	77055
MATAR IRINA	2011 SPENWICK DR	HOUSTON	TX	77055
MATEO EDMUNDO S	1529 WIRT RD	HOUSTON	TX	77055
MATIAS SADDAWA	1529 WIRT RD	HOUSTON	TX	77055
MATSUSHIMA BEATRIZ	1726 FRENCH VILLAGE DR	HOUSTON	TX	77055
MATSUSHIMA BEATRIZ	1735 FRENCH VILLAGE DR	HOUSTON	TX	77055
MATTHEWS MICHAEL R & ELIZABETH A	1506 GLOURIE DR	HOUSTON	TX	77055
MAXWELL DORIS J	1853 HUGE OAKS ST	HOUSTON	TX	77055
MAYER JILL	1523 AULINE LN	HOUSTON	TX	77055
MAZZUCATO SEBASTIAN	1417 GLENMORE FOREST ST	HOUSTON	TX	77055
MCADAMS JOSETTE A	7605 JANAK DR	HOUSTON	TX	77055
MCCANN PATTI C	2021 SPENWICK DR	HOUSTON	TX	77055
MCCOY JULIA ROCHELLE & HUGH AUSTEN	7703 JACQUELYN OAKS RD	HOUSTON	TX	77055

MCDANIEL SUSAN TAYLOR	1517 HUGE OAKS ST	HOUSTON	TX	77055
MCDONALD M E	7817 AMELIA RD	HOUSTON	TX	77055
MCDONALD MARLIN	1921 JOHANNA DR	HOUSTON	TX	77055
MCDONALD ROBERT B	1521 GLOURIE DR	HOUSTON	TX	77055
MCEVOY DARBY P & LAUREN G	1315 SHADY VILLA PNE	HOUSTON	TX	77055
MCGARVEY GLORIA G	1943 WOODVINE DR	HOUSTON	TX	77055
MCGLORY PRESTON J II	1414 PINE CHASE DR	HOUSTON	TX	77055
MCINTOSH BILLY L	1710 HUGE OAKS ST	HOUSTON	TX	77055
MCLEOD ILA FAYE ESTATE OF	1938 WOODVINE DR	HOUSTON	TX	77055
MCNABB JEFFREY J & BROOKE A	1525 GLOURIE DR	HOUSTON	TX	77055
MCNEIL TOMY	1950 SPENWICK DR	HOUSTON	TX	77055
MCNEIL TOMY B	1950 SPENWICK DR	HOUSTON	TX	77055
MCPHEARSON WADE	1950 SPENWICK DR	HOUSTON	TX	77055
MEANS EVERT T	1410 GLOURIE DR	HOUSTON	TX	77055
MEARSE WILLIAM E & TANYA F	1502 SHADY VILLA HAVEN	HOUSTON	TX	77055
MEDINA JOSE S	1820 RIDGECREST DR	HOUSTON	TX	77055
MELENDEZ BEATRIZ & WIL A	1529 WIRT RD	HOUSTON	TX	77055
MELENDEZ JORGE L	7724 JANAK DR	HOUSTON	TX	77055
MENDELOFF MILES H & MELISSA Z	7703 SHANNON DR	HOUSTON	TX	77055
MENDEZ LUIS M	1950 SPENWICK DR	HOUSTON	TX	77055
MENDOZA EDWARD	1529 WIRT RD	HOUSTON	TX	77055
MENDOZA RADAI JOSE	1725 MARAVILLA DR	HOUSTON	TX	77055
MENJIVAR JOSE	7510 SHADY VILLA LN	HOUSTON	TX	77055
MENJIVAR-PEREZ HENRY	8102 AMELIA RD	HOUSTON	TX	77055
MERCER SIHAM & TIMOTHY	7938 N WELLINGTON CT	HOUSTON	TX	77055
MERCHAN-MERCHAN NORMA J	1529 WIRT RD	HOUSTON	TX	77055
MERRY HOAGIE	2011 SPENWICK DR	HOUSTON	TX	77055
METZ PAUL F	2021 SPENWICK DR	HOUSTON	TX	77055
MEZA OLGA	2011 SPENWICK DR	HOUSTON	TX	77055
MHC 22 HOUSTON TX LLC	7723 LONG POINT RD	HOUSTON	TX	77055
MHSRR LLC	2021 SPENWICK DR	HOUSTON	TX	77055
MICHALK JOSHUA C & STEPHANIE A	1504 EARLY LN	HOUSTON	TX	77055
MILBURN DOUGLAS & RUTH	2011 SPENWICK DR	HOUSTON	TX	77055
MILLER DE AAON & STEPHAN	1609 HUGE OAKS ST	HOUSTON	TX	77055
MILLER HESTINING & MATTHEW	1724 FRENCH VILLAGE DR	HOUSTON	TX	77055
MILLER KAY T	1606 WELLINGTON WAY	HOUSTON	TX	77055
MILLER MARY ANN	8101 AMELIA RD	HOUSTON	TX	77055
MILLINGTON JEREMIAH	2021 SPENWICK DR	HOUSTON	TX	77055
MILLINGTON JEREMIAH D	2021 SPENWICK DR	HOUSTON	TX	77055
MIRANDA CARMEN	1529 WIRT RD	HOUSTON	TX	77055
MIRANDA JORGE & IRAIS	7645 LONG POINT RD	HOUSTON	TX	77055
MIRANDA MARTIN	1846 HUGE OAKS ST	HOUSTON	TX	77055
MITSCHKE ROY L	1911 JACQUELYN DR	HOUSTON	TX	77055
MOHAMMED SHIRLINA	1655 WOODVINE DR	HOUSTON	TX	77055
MOHAMMED-AMEEN RIZKAR AHMED	1529 WIRT RD	HOUSTON	TX	77055
MOHAN LAL ENTERPRISES INC	7440 LONG POINT RD	HOUSTON	TX	77055
MOHAN SUSHANT	8303 BARBERRY BRANCH ST	HOUSTON	TX	77055

MOLINA ROSA	7909 LONGRIDGE DR	HOUSTON	TX	77055
MONARCH PARTNERS LP	1839 LYNNVIEW DR	HOUSTON	TX	77055
MONARCH PARTNERS LP	1905 HUGE OAKS ST	HOUSTON	TX	77055
MONDELLI THOMAS WILLIAM	1918 LYNNVIEW DR	HOUSTON	TX	77055
MONTALVO LOUIS E	1705 MARAVILLA DR	HOUSTON	TX	77055
MONTANO JESSE VASQUEZ	2011 SPENWICK DR	HOUSTON	TX	77055
MONTGOMERY FAMILY LIVING TRUST	1805 JACQUELYN	HOUSTON	TX	77055
MOORE DAVID RANDALL	7512 FLOWERDALE ST	HOUSTON	TX	77055
MOORE ELLEN	8102 AMELIA RD	HOUSTON	TX	77055
MOORE JONATHAN	7809 JANAK DR	HOUSTON	TX	77055
MORALES PATRICIA	1950 SPENWICK DR	HOUSTON	TX	77055
MORALES SANTOS	1950 SPENWICK DR	HOUSTON	TX	77055
MORALES VERONICA	1848 WOODBEND VILLAGE CT	HOUSTON	TX	77055
MORAN DOMINIQUE & DANIELA	7902 N WELLINGTON CT	HOUSTON	TX	77055
MORENO CYNTHIA N	1706 MONARCH OAKS ST	HOUSTON	TX	77055
MORTENSEN ELIZABETH JANE	1513 MONARCH OAKS ST	HOUSTON	TX	77055
MOSCARIELLO SAVINO N	1603 MONARCH OAKS ST	HOUSTON	TX	77055
MU YANLI	1950 SPENWICK DR	HOUSTON	TX	77055
MUHLBAUER SIMONE CHRISTINE	1615 JOHANNA DR	HOUSTON	TX	77055
MURPHY CHARLES D & MARTHA	1501 EARLY LN	HOUSTON	TX	77055
MURPHY CHAS D & MARTHA	1500 JACQUELYN DR	HOUSTON	TX	77055
MUSSELWHITE HELEN KATHLEEN	1529 JACQUELYN DR	HOUSTON	TX	77055
MUSSULMAN SHAWN	1513 GLOURIE DR	HOUSTON	TX	77055
MYRES MARILEE RUTH	7907 S WELLINGTON CT	HOUSTON	TX	77055
NAJAM MOHAMMED & LUBNA	1541 JACQUELYN DR	HOUSTON	TX	77055
NAPIER KRISTOPHER & DANA LEIGH	1719 MARAVILLA DR	HOUSTON	TX	77055
NARALI LLC	1508 EARLY LN	HOUSTON	TX	77055
NARVAEZ SAN JUANITA	1808 JACQUELYN DR	HOUSTON	TX	77055
NASSAR MAURICE G JR	1711 FRENCH VILLAGE DR	HOUSTON	TX	77055
NAVA GUADALUPE V &	1819 LYNNVIEW DR	HOUSTON	TX	77055
NCWPCS MPL 31-YEAR SITES TOWER	2044 JOHANNA DR	HOUSTON	TX	77055
NEBREDA ALEJANDRO O	1507 BAGGETT LN	HOUSTON	TX	77055
NESLONEY RYAN M	1625 PINE CHASE DR	HOUSTON	TX	77055
NEVARES JOSE & ALICIA	1910 WOODVINE DR	HOUSTON	TX	77055
NGUYEN BANG K	1528 JOHANNA DR	HOUSTON	TX	77055
NGUYEN DAM H	8101 AMELIA RD	HOUSTON	TX	77055
NGUYEN DON	8101 AMELIA RD	HOUSTON	TX	77055
NGUYEN HA & ANN	7620 JANAK DR	HOUSTON	TX	77055
NGUYEN HAYLEY T	1742 FRENCH VILLAGE CIR	HOUSTON	TX	77055
NGUYEN KIM N	1529 WIRT RD	HOUSTON	TX	77055
NGUYEN LINH	1950 SPENWICK DR	HOUSTON	TX	77055
NGUYEN MINHPHUNG T	1824 WOODBEND VILLAGE CT	HOUSTON	TX	77055
NGUYEN PHUONG T & VICTORIA	1536 JACQUELYN DR	HOUSTON	TX	77055
NGUYEN SINH TRUONG	8101 AMELIA RD	HOUSTON	TX	77055
NGUYEN SUONG QUY	7602 JANAK DR	HOUSTON	TX	77055
NGUYEN THANH TIEN &	8102 AMELIA RD	HOUSTON	TX	77055
NGUYEN THU H	1950 SPENWICK DR	HOUSTON	TX	77055

NGUYEN TU W & TUOI T	2021 JACQUELYN DR	HOUSTON	TX	77055
NICHOLS ANDY & SUSAN	1617 MONARCH OAKS ST	HOUSTON	TX	77055
NICOL LOUIS & STEPHANIE	1717 MARAVILLA DR	HOUSTON	TX	77055
NICOSON AUSTIN	2032 SPENWICK DR	HOUSTON	TX	77055
NIDA TOTONCHIAN & SAYED E	1643 GINGERLEAF LN	HOUSTON	TX	77055
NIETO JUAN DEDIOS	1735 MARAVILLA DR	HOUSTON	TX	77055
NIU MING	7811 A JANAK DR	HOUSTON	TX	77055
NIX PATRICIA E	2021 SPENWICK DR	HOUSTON	TX	77055
NJL PROPERTIES LLC	0 JOHANNA DR	HOUSTON	TX	77055
NJL PROPERTIES LLC	1527 JOHANNA DR	HOUSTON	TX	77055
NORBERG JON H & SILVIA L	1618 LYNNVIEW DR	HOUSTON	TX	77055
NORTE INVESTMENTS LLC	1860 WIRT RD	HOUSTON	TX	77055
NOVAKOVIC IVANKA	1832 WOODBEND VILLAGE CT	HOUSTON	TX	77055
NOWAK DOROTHY	1934 HUGE OAKS ST	HOUSTON	TX	77055
O BAR PATRICK V & WENDY K	1506 PINE CHASE DR	HOUSTON	TX	77055
O'BRIEN JOSEPH P	2021 SPENWICK DR	HOUSTON	TX	77055
OCANAS PABLO	1719 FRENCH VILLAGE DR	HOUSTON	TX	77055
OCONNOR SYDNEY CATHERINE	1809 WOODBEND VILLAGE CT	HOUSTON	TX	77055
OGUNTONA JOHN A & JULIET	1501 SHADY VILLA FERN	HOUSTON	TX	77055
OIKOS DEVELOPMENT CORPORATION	1614 JOHANNA DR	HOUSTON	TX	77055
OKAFOR KANAYO	7723 JANAK DR	HOUSTON	TX	77055
OLIVA SERGIO E	8102 AMELIA RD	HOUSTON	TX	77055
OLVERA ROBERT	7619 JANAK DR	HOUSTON	TX	77055
ONAMI GEORGE O & TISHANDA J	8221 CABERNET LN	HOUSTON	TX	77055
ONCALL REALTY	8102 AMELIA RD	HOUSTON	TX	77055
ONCALL REALTY INC	8102 AMELIA RD	HOUSTON	TX	77055
ORDUNO-RIVERA SEBASTIAN	7901 LONGRIDGE DR	HOUSTON	TX	77055
OREILLY CHRISTINE A	1836 WOODBEND VILLAGE CT	HOUSTON	TX	77055
ORESUSI TOLA & FUNKE	8101 AMELIA RD	HOUSTON	TX	77055
ORTEGA RAFAEL	2030 WIRT RD	HOUSTON	TX	77055
ORVANANOS ALEJO & LORENA	1728 MARAVILLA DR	HOUSTON	TX	77055
ORWIN HELENE	7825 JANAK DR	HOUSTON	TX	77055
OSENBAUGH PATRICIA L	1619 WOODVINE DR	HOUSTON	TX	77055
OSENBAUGH PATRICIA L	1631 WOODVINE DR	HOUSTON	TX	77055
OSENBAUGH PATRICIA LYNN	7518 JANAK DR	HOUSTON	TX	77055
OUELLETTE DUSTIN SANDERS	1834 WOODBEND VILLAGE CT	HOUSTON	TX	77055
OULDSAIDIA LOUBNA	1715 MONARCH OAKS ST	HOUSTON	TX	77055
OUR LADY OF WALSINGHAM CHURCH	1502 SHADY VILLA FERN	HOUSTON	TX	77055
OUR LADY OF WALSINGHAM CHURCH	7615 SHADYVILLA LN	HOUSTON	TX	77055
OUR LADY OF WALSINGHAM CHURCH	7809 SHADYVILLA LN	HOUSTON	TX	77055
OWENS JASON R	2021 SPENWICK DR	HOUSTON	TX	77055
PACHO DANIEL	1529 WIRT RD	HOUSTON	TX	77055
PAGUIO STEVE V JR	1743 GINGERLEAF LN	HOUSTON	TX	77055
PAHULES KYONG CHA	1623 GINGERLEAF LN	HOUSTON	TX	77055
PAIK INVESTMENT LLC	1857 HUGE OAKS ST	HOUSTON	TX	77055
PAN SHIMING	7510 SHADYVILLA LN	HOUSTON	TX	77055
PANDEVIDA IGLESIA B	0 WOODVINE DR	HOUSTON	TX	77055

PANDEVIDA IGLESIA B	1806 WOODVINE DR	HOUSTON	TX	77055
PAPADOPOULOS ANNA	2021 SPENWICK DR	HOUSTON	TX	77055
PARDO MARTIN V	8102 AMELIA RD	HOUSTON	TX	77055
PARK AT SHADY VILLA HOA	0 PRIVATE STREETS	HOUSTON	TX	77055
PARK AT SHADY VILLA HOA	0 SHADY VILLA DR	HOUSTON	TX	77055
PARK AT SHADY VILLA HOA	0 SHADY VILLA DR	HOUSTON	TX	77055
PARK AT SHADY VILLA HOA			TX	
PARK AT SHADY VILLA HOA INC	0 SHADY VILLA LN	HOUSTON	TX	77055
PARK AT SHADY VILLA SECTION 2	0 PRIVATE STREETS	HOUSTON	TX	77055
PARK AT SHADY VILLA SECTION 2	0 SHADY VILLA MANNER	HOUSTON	TX	77055
PARK AT SHADY VILLA SECTION 2	0 SHADY VILLA MEADOW	HOUSTON	TX	77055
PARK EUN Y	1820 WOODBEND VILLAGE DR	HOUSTON	TX	77055
PARKER JEANNETTE E	8101 AMELIA RD	HOUSTON	TX	77055
PARKER RONALD PATRICK	7522 DEARBORN ST	HOUSTON	TX	77055
PARKINSON RYAN C	8102 AMELIA RD	HOUSTON	TX	77055
PARKMAN MICHAEL H	1732 FRENCH VILLAGE DR	HOUSTON	TX	77055
PARSA ALI & SHADY	8111 LONG POINT RD	HOUSTON	TX	77055
PASS MICHAEL	1603 GINGERLEAF LN	HOUSTON	TX	77055
PATEL ALPESH M & DEENA R	1702 FRENCH VILLAGE DR	HOUSTON	TX	77055
PATEL AMY K & BHARAT D	1814 WOODBEND VILLAGE DR	HOUSTON	TX	77055
PATEL NIMISH J	7826 SHADY VILLA COVE	HOUSTON	TX	77055
PATIN DIANE GANDY	1406 GLOURIE DR	HOUSTON	TX	77055
PATINO LEON A	7510 SHADYVILLA LN	HOUSTON	TX	77055
PAYNE PHILEEMON E & JOCELYN	1422 HUGE OAKS ST	HOUSTON	TX	77055
PAZ PATRICIA D PERDOMO	1607 WEST SIDE SPRINGS LN	HOUSTON	TX	77055
PEACH ROAD APARTMENTS LLC	1855 WIRT RD	HOUSTON	TX	77055
PEACOCK JULIE	7911 N WELLINGTON CT	HOUSTON	TX	77055
PEARSON LAURIE JEAN	1860 LYNNVIEW DR	HOUSTON	TX	77055
PEARSON MICHAEL N	2011 SPENWICK DR	HOUSTON	TX	77055
PEARSON MICHAEL N & LISA L	1522 MONARCH OAKS ST	HOUSTON	TX	77055
PEART JOSE MIGUEL BENAVIDES	1621 JOHANNA DR	HOUSTON	TX	77055
PEETA INVESTMENTS LLC	1529 WIRT RD	HOUSTON	TX	77055
PEKMEZARIS JOHN A	7519 SCHILLER ST	HOUSTON	TX	77055
PENA GONZALEZ VICTOR A	2021 SPENWICK DR	HOUSTON	TX	77055
PENCE MICHAEL	1414 MONARCH OAKS ST	HOUSTON	TX	77055
PENCE MICHAEL J	1410 MONARCH OAKS ST	HOUSTON	TX	77055
PENNYWELL SYLVIA C	1522 GLOURIE DR	HOUSTON	TX	77055
PEP BOYS	8090 LONG POINT RD	HOUSTON	TX	77055
PERDOMO JOSE M	8101 AMELIA RD	HOUSTON	TX	77055
PEREZ GRACIELA LEON	2002 COUNTER POINT DR	HOUSTON	TX	77055
PEREZ SERGIO	1743 FRENCH VILLAGE DR	HOUSTON	TX	77055
PERKINS ROBERT E & SHEPHALI G	1433 GLENMORE FOREST ST	HOUSTON	TX	77055
PERRINE ELIZABETH K	1859 LYNNVIEW DR	HOUSTON	TX	77055
PERRY CHRISTOPHER M & SARAH B	1417 PINE CHASE DR	HOUSTON	TX	77055
PERRY STEPHEN T & LORI M	8102 AMELIA RD	HOUSTON	TX	77055
PETERS GAROLDENE DREWS	1611 WOODVINE DR	HOUSTON	TX	77055
PETROU SIA C	8102 AMELIA RD	HOUSTON	TX	77055

PETTITTSCHIEBER LUCY	7804 C JANAK DR	HOUSTON	TX	77055
PFAFF LINDA S	2021 SPENWICK DR	HOUSTON	TX	77055
PHAM MAN	1539 JACQUELYN DR	HOUSTON	TX	77055
PHAM QUAN H	2011 SPENWICK DR	HOUSTON	TX	77055
PHILLIPS PAUL A ESTATE OF	2021 SPENWICK DR	HOUSTON	TX	77055
PHILLIPS RICHARD & MELODY A	7706 C JANAK DR	HOUSTON	TX	77055
PHONENIX DEVANNI L	2021 SPENWICK DR	HOUSTON	TX	77055
PIATKOWSKI KATHLEEN	7915 S WELLINGTON CT	HOUSTON	TX	77055
PICONE PHILLIP A	2021 SPENWICK DR	HOUSTON	TX	77055
PICOS ANDREW	1817 WOODBEND VILLAGE CT	HOUSTON	TX	77055
PIGOTT DAVID P	1811 WOODBEND VILLAGE CT	HOUSTON	TX	77055
PILLION MARCUS	1505 HUGE OAKS ST	HOUSTON	TX	77055
PINEDA JEREMIAS	1635 WOODVINE DR	HOUSTON	TX	77055
PINO JACOB F	2011 SPENWICK DR	HOUSTON	TX	77055
PISCACEK JOHN M	2021 SPENWICK DR	HOUSTON	TX	77055
PIZZITOLA LANETTE	1429 GLOURIE DR	HOUSTON	TX	77055
PLOTNER JR RICHARD G	2011 SPENWICK DR	HOUSTON	TX	77055
PLUTT JIM & LOUISE	1526 PINE CHASE DR	HOUSTON	TX	77055
POLLOCK TREVOR S	1619 JOHANNA DR	HOUSTON	TX	77055
PONCET LAURENT & VIRGINIE	1632 GLOURIE DR	HOUSTON	TX	77055
POOLER KEVIN JOH & HELEN YANG	1647 WOODVINE DR	HOUSTON	TX	77055
PORAMAPORNPILAS KATY	1737 MARAVILLA DR	HOUSTON	TX	77055
POWELL JOHN B & KRISTIE L	1609 GLOURIE DR	HOUSTON	TX	77055
PPS INVESTMENTS AND HOLDINGS LLC	1529 WIRT RD	HOUSTON	TX	77055
PRIEST MARGUERITE E	1511 AULINE LN	HOUSTON	TX	77055
PRINCE LUANNE P	1822 WOODBEND VILLAGE CT	HOUSTON	TX	77055
PRINE JUSTIN W & LEIGH	1529 WIRT RD	HOUSTON	TX	77055
PROPERTY RED CORP IV	8300 WATERBURY DR	HOUSTON	TX	77055
PROSPERITY BANK	7811 LONG POINT RD	HOUSTON	TX	77055
PRUNEDA EDWARD & MELINDA	1914 LYNNVIEW DR	HOUSTON	TX	77055
PUENTE SOLEDAD	2011 SPENWICK DR	HOUSTON	TX	77055
PUMA AUGUSTO R & MARIA C	1950 SPENWICK DR	HOUSTON	TX	77055
PY MICHELLE & CYRIL	2021 SPENWICK DR	HOUSTON	TX	77055
QUINN ERIC	1618 JOHANNA DR	HOUSTON	TX	77055
QUINN MICHAEL	1430 GLOURIE DR	HOUSTON	TX	77055
QUINTESSA HOMES & PROPERTIES LP	1438 PINE CHASE DR	HOUSTON	TX	77055
QUINTESSA HOMES OF TEXAS	1433 PINE CHASE DR	HOUSTON	TX	77055
QUINTESSA HOMES OF TEXAS INC	1621 PINE CHASE DR	HOUSTON	TX	77055
QUINTESSA HOMES OF TEXAS INCORPORATED	1610 HUGE OAKS ST	HOUSTON	TX	77055
R G W ENTERPRISES INC	7803 JANAK DR	HOUSTON	TX	77055
RACCA STEPHEN E JR & SUSAN P	1506 JACQUELYN DR	HOUSTON	TX	77055
RADLE ADAM	7510 SHADYVILLA LN	HOUSTON	TX	77055
RAGSDALE LYNDA J	1422 GLOURIE DR	HOUSTON	TX	77055
RAMAKRISHNAN RUPA	1722 FRENCH VILLAGE DR	HOUSTON	TX	77055
RAMEY MARIE ELIZABETH	7707 SHANNON DR	HOUSTON	TX	77055
RAMEY NINA	1504 BAGGETT LN	HOUSTON	TX	77055
RAMIREZ AGUSTIN	7605 SHADY VILLA GARDEN	HOUSTON	TX	77055

RAMIREZ RICARDO A	8101 AMELIA RD	HOUSTON	TX	77055
RAMIREZ ROBERTO JAIME	1906 WOODVINE DR	HOUSTON	TX	77055
RAMSEY CLARENCE W & BETTY	1836 LYNNVIEW DR	HOUSTON	TX	77055
RANDOLPH ERIC	1711 HUGE OAKS ST	HOUSTON	TX	77055
RANDOLPH JOHN	2021 SPENWICK DR	HOUSTON	TX	77055
RAY J HASKELL	1901 LYNNVIEW DR	HOUSTON	TX	77055
RAYNOR TIFFANY	1610 PINE CHASE DR	HOUSTON	TX	77055
RCS 7 TRUST	2021 SPENWICK DR	HOUSTON	TX	77055
RECTOR SHARON	7815 SHADY VILLA COVE	HOUSTON	TX	77055
REDOR JASON	7510 SHADYVILLA LN	HOUSTON	TX	77055
REHAB MISSION	1701 JACQUELYN DR	HOUSTON	TX	77055
REID MITCHELL A & SHANNON L	1526 GLOURIE DR	HOUSTON	TX	77055
REIS BRYAN & AVINA D	1422 PINE CHASE DR	HOUSTON	TX	77055
RENDEROS GLENDA	1846 WOODBEND VILLAGE CT	HOUSTON	TX	77055
RESIDENTIAL MORTGAGE OF TEXAS	7510 SHADYVILLA LN	HOUSTON	TX	77055
RESSEL DORIS	1507 JACQUELYN DR	HOUSTON	TX	77055
RETIZ RAUL	1840 RIDGECREST DR	HOUSTON	TX	77055
RETIZ RAUL E & MARIA D	1836 RIDGECREST DR	HOUSTON	TX	77055
REYNA YURI E	1529 WIRT RD	HOUSTON	TX	77055
REYNOLDS BENJAMIN R IV & SHINA R	7716 JANAK DR	HOUSTON	TX	77055
REYNOLDS CLARKE M & RHONDA	1840 JOHANNA DR	HOUSTON	TX	77055
REYNOLDS HELENA	7806 SHADY VILLA MEADOW	HOUSTON	TX	77055
REZAEI FAY	1950 SPENWICK DR	HOUSTON	TX	77055
RIANO ROBERTO G	1314 W PARK AT SHADY VILLA	HOUSTON	TX	77055
RIAZ ATIF	1950 SPENWICK DR	HOUSTON	TX	77055
RIBE LIMITED PTNR	7703 LONG POINT RD	HOUSTON	TX	77055
RICCIO MARCO	7806 C JANAK DR	HOUSTON	TX	77055
RICHARD ODOM	1413 GLENMORE FOREST ST	HOUSTON	TX	77055
RICHARDSON ROSS S	1913 HUGE OAKS ST	HOUSTON	TX	77055
RIDEAU GILLES P	2021 SPENWICK DR	HOUSTON	TX	77055
RIDGECREST SHOPPING CENTER	8244 LONG POINT RD	HOUSTON	TX	77055
RIDOLFI MATTHEW & TONI P	1509 GLOURIE DR	HOUSTON	TX	77055
RIEHLE PAULA K	1826 WOODBEND VILLAGE CT	HOUSTON	TX	77055
RILEY JAMES P	1852 LYNNVIEW DR	HOUSTON	TX	77055
RIOS EDGAR	1848 LYNNVIEW DR	HOUSTON	TX	77055
RISHER RANDALL S	7902 WESTWOOD DR	HOUSTON	TX	77055
RIVAS MARIA E	7510 SHADYVILLA LN	HOUSTON	TX	77055
RIVAS REALTY INC	1950 SPENWICK DR	HOUSTON	TX	77055
RLK INTERESTS LLC	1623 LYNNVIEW DR	HOUSTON	TX	77055
ROACH MICHAEL S & LINDSI	1514 LYNNVIEW DR	HOUSTON	TX	77055
ROBBIES KEY & LOCK SHOP	8146 LONG POINT RD	HOUSTON	TX	77055
ROBBINS CLARK L	7933 LONGRIDGE DR	HOUSTON	TX	77055
ROBERTS ANTHONY A	2011 SPENWICK DR	HOUSTON	TX	77055
ROBERTS ANTHONY A	2021 SPENWICK DR	HOUSTON	TX	77055
ROBERTS MARVIN L	8102 AMELIA RD	HOUSTON	TX	77055
ROBINSON GRACE	1950 SPENWICK DR	HOUSTON	TX	77055
ROBLES EDGAR	2021 SPENWICK DR	HOUSTON	TX	77055

RODGERS ADRIENNE B	2021 SPENWICK DR	HOUSTON	TX	77055
RODRIGUEZ ANGEL	8102 AMELIA RD	HOUSTON	TX	77055
RODRIGUEZ ARMANDINA	1914 WOODVINE DR	HOUSTON	TX	77055
RODRIGUEZ JUAN C	2021 SPENWICK DR	HOUSTON	TX	77055
RODRIGUEZ MARIO & MARIA	7921 LONGRIDGE DR	HOUSTON	TX	77055
RODRIGUEZ MERCEDES	1529 WIRT RD	HOUSTON	TX	77055
RODRIGUEZ MERCEDES	1529 WIRT RD	HOUSTON	TX	77055
RODRIGUEZ MIGDALIA	2021 SPENWICK DR	HOUSTON	TX	77055
RODRIGUEZ RENE P	8102 AMELIA RD	HOUSTON	TX	77055
RODRIGUEZ SERGIO G	1728 FRENCH VILLAGE DR	HOUSTON	TX	77055
RODRIGUEZ SYLVIA	7531 JALNA ST	HOUSTON	TX	77055
ROE MICHAEL H	2011 SPENWICK DR	HOUSTON	TX	77055
ROGALSKI JEREMY & CORAL D	7934 S WELLINGTON CT	HOUSTON	TX	77055
ROGERS DEBORAH	8101 AMELIA RD	HOUSTON	TX	77055
ROMERO EVA	1529 WIRT RD	HOUSTON	TX	77055
ROOT TODD	1503 JACQUELYN DR	HOUSTON	TX	77055
ROSALES ELISA M & JOSE L	1812 LYNNVIEW DR	HOUSTON	TX	77055
ROSE SAMUEL A	1523 CUNNINGHAM PARC LN	HOUSTON	TX	77055
ROSSY KENNETH E & TERESA T	1606 WOODVINE DR	HOUSTON	TX	77055
ROWELL RICHARD D	1831 WOODBEND VILLAGE CT	HOUSTON	TX	77055
ROZEWICZ THOMAS E	8201 MERLOT LN	HOUSTON	TX	77055
RR APARTMENTS LLC	1714 WIRT RD	HOUSTON	TX	77055
RUIZ JORGE R	7515 LONG POINT RD	HOUSTON	TX	77055
RUSSELL HUGH	1529 WIRT RD	HOUSTON	TX	77055
RUSSO CHESLEY	8201 CABERNET LN	HOUSTON	TX	77055
SADSAD EMMYLOU G	1740 FRENCH VILLAGE CIR	HOUSTON	TX	77055
SAILOR NORA JEANNE	1529 WIRT RD	HOUSTON	TX	77055
SALAS CHRISTIAN	2021 SPENWICK DR	HOUSTON	TX	77055
SALAZAR CESAR	1529 WIRT RD	HOUSTON	TX	77055
SALAZAR EDWARD & AMELIA	2021 SPENWICK DR	HOUSTON	TX	77055
SALAZAR MARIA GUADALUPE	8102 AMELIA RD	HOUSTON	TX	77055
SALDANA VICTOR M & MARIA	1851 LYNNVIEW DR	HOUSTON	TX	77055
SALGADO GLORIA P	2011 SPENWICK DR	HOUSTON	TX	77055
SALGADO HECTOR & ELIA	1830 HUGE OAKS ST	HOUSTON	TX	77055
SAMAD INTERESTS LLC	7934 WESTVIEW DR	HOUSTON	TX	77005
SANCHEZ ADRIANA	1516 AULINE LN	HOUSTON	TX	77055
SANCHEZ ALINA	1840 WOODVINE DR	HOUSTON	TX	77055
SANCHEZ AMADO B & MARY R	8102 AMELIA RD	HOUSTON	TX	77055
SANCHEZ LETICIA	1950 SPENWICK DR	HOUSTON	TX	77055
SANCHEZ MIGUEL	1926 HUGE OAKS ST	HOUSTON	TX	77055
SANCLEMENTE LUCIMAR A	2021 SPENWICK DR	HOUSTON	TX	77055
SANDBERG GREG & REBECCA	7935 S WELLINGTON CT	HOUSTON	TX	77055
SANDCASTLE HOMES INC	7814 JANAK DR	HOUSTON	TX	77055
SANDCASTLE HOMES INC	7822 JANAK DR	HOUSTON	TX	77055
SANDOVAL FRANCISCO J	1950 SPENWICK DR	HOUSTON	TX	77055
SANGUINETTI FREDY A & JUANA M	8101 AMELIA RD	HOUSTON	TX	77055
SANTA MARIA HOSTEL FOUNDATION	2005 JACQUELYN DR	HOUSTON	TX	77055

SANTA MARIA HOSTEL FOUNDATION	2005 JACQUELYN DR	HOUSTON	TX	77055
SANTANA LENIN E	1913 THONIG RD	HOUSTON	TX	77055
SANTILLA GRISELDA	1543 EARLY LN	HOUSTON	TX	77055
SARABIA MILTON & MARY	2011 SPENWICK DR	HOUSTON	TX	77055
SARCAR SALOMON	2011 SPENWICK DR	HOUSTON	TX	77055
SAREH LLC	1820 JACQUELYN DR	HOUSTON	TX	77055
SAREH LLC	7632 LONG POINT RD	HOUSTON	TX	77055
SARMIENTO GUADALUPE J & MARTHA A	1814 HUGE OAKS ST	HOUSTON	TX	77055
SAROMAR I LLC	1518 EARLY LN	HOUSTON	TX	77055
SAUNDERS JASON T & MELISSA A	1601 GLOURIE DR	HOUSTON	TX	77055
SCHAEFFER STEVEN	1502 JOHANNA DR	HOUSTON	TX	77055
SCHANK PAUL & SHEALYNN	1613 MONARCH OAKS ST	HOUSTON	TX	77055
SCHARD JEFFREY S & CAMELLA	2036 WIRT RD	HOUSTON	TX	77055
SCHIEFER WARE & JINNY	1525 AULINE LN	HOUSTON	TX	77055
SCHIRM DAVID E	1827 WOODBEND VILLAGE CT	HOUSTON	TX	77055
SCHMIDT DANIEL A & AMY O	1521 MONARCH OAKS ST	HOUSTON	TX	77055
SCHOUTEN ROSE MARY	2021 SPENWICK DR	HOUSTON	TX	77055
SCHRADER BRETT A & LISA M	1622 GLOURIE DR	HOUSTON	TX	77055
SCIPPA RAYMOND	7526 JANAK DR	HOUSTON	TX	77055
SCOTT EVA	1529 WIRT RD	HOUSTON	TX	77055
SCOTT JAMES E III	2021 SPENWICK DR	HOUSTON	TX	77055
SCOTT JAMES E III & BRENDA	1426 GLOURIE DR	HOUSTON	TX	77055
SEAMAN SCOTT B	1517 PINE CHASE DR	HOUSTON	TX	77055
SECHREST EDNA S	7931 N WELLINGTON CT	HOUSTON	TX	77055
SECURITY AMERICA MORTGAGE INC	7514 SHADYVILLA LN	HOUSTON	TX	77055
SEGURA ANA M	1844 LYNNVIEW DR	HOUSTON	TX	77055
SELIG ERIC JOHN	7708 NASSER LN	HOUSTON	TX	77055
SELLERS MELISSA	1828 WOODBEND VILLAGE DR	HOUSTON	TX	77055
SELZER JOEL & CLAUDIA PLEASON	7420 FLOWERDALE ST	HOUSTON	TX	77055
SERA EDUARDO A & KARINA J	1611 LYNNVIEW DR	HOUSTON	TX	77055
SERNA AND VASQUEZ MANAGEMENT CORPORATION	1805 HUGE OAKS ST	HOUSTON	TX	77055
SERNA AND VASQUEZ MANAGEMENT CORPORATION	1805 HUGE OAKS ST	HOUSTON	TX	77055
SETTIPALLI RAJA S	1605 GLOURIE DR	HOUSTON	TX	77055
SETTIPALLI RAJA S	7818 JANAK DR	HOUSTON	TX	77055
SF 1 LLC	7921 LONG POINT RD	HOUSTON	TX	77055
SHADY PARK HOMEOWNERS ASSN	0 SHADY VILLA GARDEN	HOUSTON	TX	77055
SHADY VILLA PLACE INC	7715 SHADYVILLA LN	HOUSTON	TX	77055
SHAFAEI SHAWN	2021 SPENWICK DR	HOUSTON	TX	77055
SHAH RIAZ ALI	1821 THONIG RD	HOUSTON	TX	77055
SHAH SUMIT & AMI M	7904 WESTWOOD DR	HOUSTON	TX	77055
SHAMSHIRI FARHAD & MAYRA G	1514 WIRT RD	HOUSTON	TX	77055
SHARP ROY L	2021 SPENWICK DR	HOUSTON	TX	77055
SHEARER TOM L	2011 SPENWICK DR	HOUSTON	TX	77055
SHEN CURT C	1708 FRENCH VILLAGE DR	HOUSTON	TX	77055
SHINKLE RYAN W & ASHLEY P	1532 JOHANNA RD	HOUSTON	TX	77055
SHIRAZ JAY A & MARY PAT	0 BAGGETT LN	HOUSTON	TX	77055
SHIRAZ-ABUNASR MANSOUR	1522 BAGGETT LN	HOUSTON	TX	77055

SHORT CECIL W	2011 SPENWICK DR	HOUSTON	TX	77055
SHOUP GRACE M	1626 HUGE OAKS ST	HOUSTON	TX	77055
SHUCHART FRED L & LEE K	7930 N WELLINGTON CT	HOUSTON	TX	77055
SHUMAN SCOTT STAFFORD	1812 WOODBEND VILLAGE DR	HOUSTON	TX	77055
SIBRIAN VIDAL	1816 LYNNVIEW DR	HOUSTON	TX	77055
SILBERMAN SAMUEL A & REBECCA	1610 MONARCH OAKS ST	HOUSTON	TX	77055
SILVA NICOLE M	7710 NASSER LN	HOUSTON	TX	77055
SIMM HEATHER L	1529 PINE CHASE DR	HOUSTON	TX	77055
SIMON DOLPH BERTRAM	1627 JOHANNA DR	HOUSTON	TX	77055
SIMON ELDAD S & RALUCA E	1734 FRENCH VILLAGE DR	HOUSTON	TX	77055
SIMS JOHN C	1602 HUGE OAKS ST	HOUSTON	TX	77055
SINCLAIR DAVID S & SANDRA	1606 HILLENDAHL BLVD	HOUSTON	TX	77055
SIROTA SHIRLEY Z ESTATE OF	1705 FRENCH VILLAGE DR	HOUSTON	TX	77055
SISO CARLOS A & CIRA B	1523 EARLY LN	HOUSTON	TX	77055
SITES ERNEST S	2011 SPENWICK DR	HOUSTON	TX	77055
SITZES MADELINE D	1529 WIRT RD	HOUSTON	TX	77055
SKG PROPERTIES LLC	1512 HUGE OAKS ST	HOUSTON	TX	77055
SKYE-HILSHIRE LP	1505 WIRT RD	HOUSTON	TX	77055
SLATTERY JOSEPH CASEY & ANNE THOMPSON	1706 CARAWAY VILLAGE DR	HOUSTON	TX	77055
SMALLWOOD MATTHEW J	0 JANAK DR	HOUSTON	TX	77055
SMALLWOOD MATTHEW J	7721 JANAK DR	HOUSTON	TX	77055
SMITH BILLY C & VIRGINIA L	8101 AMELIA RD	HOUSTON	TX	77055
SMITH CHRISTOPHER T & PRISCILLA	1709 MONARCH OAKS ST	HOUSTON	TX	77055
SMITH ELIZABETH ANN	1426 HUGE OAKS ST	HOUSTON	TX	77055
SMITH KATHLEEN MARIE	1823 WOODBEND VILLAGE CT	HOUSTON	TX	77055
SMITH KEITH W	1705 MONARCH OAKS ST	HOUSTON	TX	77055
SMITH LORI L	8102 AMELIA RD	HOUSTON	TX	77055
SMITH ROBERT L	1437 GLENMORE FOREST ST	HOUSTON	TX	77055
SMITH STEPHEN P & STELLA P	1516 HUGE OAKS ST	HOUSTON	TX	77055
SMITH WENDY M	1823 LYNNVIEW DR	HOUSTON	TX	77055
SMITH-COOPER SANDRA	1721 FRENCH VILLAGE DR	HOUSTON	TX	77055
SOLUM DAVID	7815 SHADY VILLA MEADOW	HOUSTON	TX	77055
SOLYMOSY EDMOND & MARY R	1710 WELLINGTON WAY	HOUSTON	TX	77055
SONIC RESTAURANTS INC	1511 WIRT RD	HOUSTON	TX	77055
SONSRIKITIKUL SUPAPORN	7523 LONG POINT RD	HOUSTON	TX	77055
SORENSEN JON C	7810 SHADY VILLA COVE	HOUSTON	TX	77055
SORIA JOE & MELISSA	1529 WIRT RD	HOUSTON	TX	77055
SORRELL CAROLYN	2021 SPENWICK DR	HOUSTON	TX	77055
SOSA MARIA D & JUAN C	7934 N WELLINGTON CT	HOUSTON	TX	77055
SOTELO ANGEL L	8101 AMELIA RD	HOUSTON	TX	77055
SOTELO MARTHA E	8101 AMELIA RD	HOUSTON	TX	77055
SOTO DANIEL C	2011 SPENWICK DR	HOUSTON	TX	77055
SOUDRY JACOB	1720 FRENCH VILLAGE DR	HOUSTON	TX	77055
SPACKMAN JENNIFER	1529 WIRT RD	HOUSTON	TX	77055
SPEICHER KATHERINE	8102 AMELIA RD	HOUSTON	TX	77055
SPENWICK VILLAGE I HOA INC	0 SPENWICK DR	HOUSTON	TX	77055
SPRING BRANCH ISD	7635 AMELIA RD	HOUSTON	TX	77055

SPRING POINT II HOMEOWNERS	0 SPENWICK DR	HOUSTON	TX	77055
SPRING POINT OWNERS ASSOCIATION INC	2021 SPENWICK DR	HOUSTON	TX	77055
SPURLIN SHARON S & STEVEN M	1429 PINE CHASE DR	HOUSTON	TX	77055
SSH CUSTOM HOMES LLC	0 JANAK DR	HOUSTON	TX	77055
STANLEY KATHLEEN MARY	8102 AMELIA RD	HOUSTON	TX	77055
STANLEY LAMAR	1603 LYNNVIEW DR	HOUSTON	TX	77055
STARPAC SPRING GROVE LLC	7901 AMELIA RD	HOUSTON	TX	77055
STEARNS ANDREA	1635 GINGERLEAF LN	HOUSTON	TX	77055
STEARNS KENNETH W	1710 FRENCH VILLAGE DR	HOUSTON	TX	77055
STEELE JOSEPH R JR	1710 MARAVILLA DR	HOUSTON	TX	77055
STEER VIRGINIE & CARLOS	1614 JOHANNA DR	HOUSTON	TX	77055
STEPHENSON SUZANNE	1833 HUGE OAKS ST	HOUSTON	TX	77055
STEPHENSON SUZANNE	1917 HUGE OAKS ST	HOUSTON	TX	77055
STEVENS SANNS RENEE	2011 SPENWICK DR	HOUSTON	TX	77055
STEWART CRAIG P	0 CABERNET LN	HOUSTON	TX	77055
STEWART MARCIA	7713 JANAK DR	HOUSTON	TX	77055
STOGNER BRANT JEFFREY	1625 MONARCH OAKS ST	HOUSTON	TX	77055
STOKLEY MARGIE MARIE	1901 THONIG RD	HOUSTON	TX	77055
STORY JON K & NANCY	1621 HUGE OAKS ST	HOUSTON	TX	77055
SUAREZ MERCEDES	1837 HUGE OAKS ST	HOUSTON	TX	77055
SUDERMAN SHANNON K	1518 PINE CHASE DR	HOUSTON	TX	77055
SUGARMAN CARLA L	2021 SPENWICK DR	HOUSTON	TX	77055
SUH PROPERTY MANAGEMENT LLC	1850 WIRT RD	HOUSTON	TX	77055
SUN XI	7705 SHANNON DR	HOUSTON	TX	77055
SUNBELT MEDICAL CORP	2040 JOHANNA DR	HOUSTON	TX	77055
SUSOR SCOTT ROBERT	1607 LYNNVIEW DR	HOUSTON	TX	77055
SWITZER LOUIS	2021 SPENWICK DR	HOUSTON	TX	77055
SWONKE THOMAS E & MELLONEE P	0 HUGE OAKS ST	HOUSTON	TX	77055
TAFT TONY R & GENEA M	1515 WOODVINE DR	HOUSTON	TX	77055
TAHERIAN EAMAN & RANA	1413 GLOURIE DR	HOUSTON	TX	77055
TAJVARI ARDESHIR	1510 EARLY LN	HOUSTON	TX	77055
TAJVARI ARDESHIR	1510 JOHANNA DR	HOUSTON	TX	77055
TAJVARI ARDESHIR	1512 JOHANNA DR	HOUSTON	TX	77055
TAJVARI ARDESHIR	1514 EARLY LN	HOUSTON	TX	77055
TAJVARI ARDESHIR	1639 WOODVINE DR	HOUSTON	TX	77055
TAJVARI ARDESHIR	7502 JANAK DR	HOUSTON	TX	77055
TAJVARI ARDESHIR	7515 JANAK DR	HOUSTON	TX	77055
TAJVARI ARDESHIR	7523 SCHILLER ST	HOUSTON	TX	77055
TAJVARI ARDESHIR	7725 FLOWERDALE ST	HOUSTON	TX	77055
TAJVARI ARDESHIR & SHERRY	7506 SCHILLER ST	HOUSTON	TX	77055
TAKAHATA KEITH S	1510 SHADY VILLA HAVEN	HOUSTON	TX	77055
TANG HUONG	8101 AMELIA RD	HOUSTON	TX	77055
TANNOUS NICK	1736 FRENCH VILLAGE CIR	HOUSTON	TX	77055
TASHENBERG BRAD & JENNIFER	1824 WOODVINE DR	HOUSTON	TX	77055
TAYLOR BRETT D	7918 S WELLINGTON CT	HOUSTON	TX	77055
TAYLOR VIVAN A	7510 SHADYVILLA LN	HOUSTON	TX	77055
TENIENTE ABEL E	1529 WIRT RD	HOUSTON	TX	77055

TERAN ORLANDO J	1735 GINGERLEAF LN	HOUSTON	TX	77055
TERCEROS FERNANDO A	1838 WOODVINE DR	HOUSTON	TX	77055
TERNOIS JEFFREY A	1903 JACK OAK AVE	HOUSTON	TX	77055
THANH-NGOC T HA	2021 SPENWICK DR	HOUSTON	TX	77055
THIBAU MANFREDO ALVES	1724 MARAVILLA DR	HOUSTON	TX	77055
THIBODEAUX JALEN	8102 AMELIA RD	HOUSTON	TX	77055
THIEM SUZANNE A	8101 AMELIA RD	HOUSTON	TX	77055
THOMAS ANDREA M	1529 EARLY LN	HOUSTON	TX	77055
THOMAS DRISCOLL TDGB GROUP	1722 MONARCH OAKS ST	HOUSTON	TX	77055
THOMAS JAMES R & JUDITH M	1418 PINE CHASE DR	HOUSTON	TX	77055
THOMAS THOMAS H	8102 AMELIA RD	HOUSTON	TX	77055
THORN MICHAEL A	8205 MERLOT LN	HOUSTON	TX	77055
THORNTON SONJA	1935 WOODVINE DR	HOUSTON	TX	77055
TILLISON CRAIG ARNOLD	1542 EARLY LN	HOUSTON	TX	77055
TIPPIT TERRANCE	7527 RATON ST	HOUSTON	TX	77055
TITTLE KATHARINE O	7811 SHADY VILLA COVE	HOUSTON	TX	77055
TOALE TIMOTHY T	7604 JANAK DR	HOUSTON	TX	77055
TOALE TIMOTHY T & KATY M	1626 GLOURIE DR	HOUSTON	TX	77055
TOLSON DAVID ALAN & SUZETTE H	7521 JANAK DR	HOUSTON	TX	77055
TOPHER INVESTMENTS LLC	7500 HIGHCREST DR	HOUSTON	TX	77055
TORRES JUAN E	1950 SPENWICK DR	HOUSTON	TX	77055
TORRES LUIS F	1623 WOODVINE DR	HOUSTON	TX	77055
TOTONCHIAN MOHAMMAD &	1707 GINGERLEAF LN	HOUSTON	TX	77055
TOVAR JESUS & ANDREA	1927 WOODVINE DR	HOUSTON	TX	77055
TOVAR JESUS SR & ANDREA	1923 WOODVINE DR	HOUSTON	TX	77055
TRAHAN SHAWN MARIE	7805 JANAK DR	HOUSTON	TX	77055
TRAN BICH NGOC	8303 LONG POINT RD	HOUSTON	TX	77055
TRAN NGOC A	1739 GINGERLEAF LN	HOUSTON	TX	77055
TRAN THI H	1818 WOODBEND VILLAGE CT	HOUSTON	TX	77055
TRANVAN QUOC D	7510 SHADYVILLA LN	HOUSTON	TX	77055
TRAPET VINCENT & NAIMAR J	1502 PINE CHASE DR	HOUSTON	TX	77055
TRAVIN GRIGORY N	2011 SPENWICK DR	HOUSTON	TX	77055
TRAYLOR ANGELIEN C	2011 SPENWICK DR	HOUSTON	TX	77055
TRAYLOR ANGELIEN C	2021 SPENWICK DR	HOUSTON	TX	77055
TREVINO GRAZIELLAMARIA	7510 SHADYVILLA LN	HOUSTON	TX	77055
TRUONG ANH Q & ERIC J	7741 JANAK DR	HOUSTON	TX	77055
TSAGANIS STEPHANO	7510 SHADYVILLA LN	HOUSTON	TX	77055
TSUEI JUSTIN	1625 JOHANNA DR	HOUSTON	TX	77055
TSUI PING S	2021 SPENWICK DR	HOUSTON	TX	77055
TUDOR JUANITA	1856 LYNNVIEW DR	HOUSTON	TX	77055
TURNING POINT CENTER	1702 JOHANNA DR	HOUSTON	TX	77055
TURNING POINT CENTER CORP	1703 JACQUELYN DR	HOUSTON	TX	77055
TURSUNOVIC AZRA	7713 SHANNON DR	HOUSTON	TX	77055
TYCHOLIZ BARRY	7722 JANAK DR	HOUSTON	TX	77055
UHLIG PATRICK & LISA R	1520 EARLY LN	HOUSTON	TX	77055
UKANI ASHIF	8217 CABERNET LN	HOUSTON	TX	77055
UM JAE-WOONG	8102 AMELIA RD	HOUSTON	TX	77055

UMANZOR RAMON	8138 LONG POINT RD	HOUSTON	TX	77055
UNITARIAN FELLOWSHIP OF HOUSTON	0 WIRT RD	HOUSTON	TX	77055
UNITARIAN FELLOWSHIP-HOU	1504 WIRT RD	HOUSTON	TX	77055
UNITED STATES POSTAL SERV	8000 LONG POINT RD	HOUSTON	TX	77055
UPCHURCH SAMUEL L	7510 SCHILLER ST	HOUSTON	TX	77055
URIBE ROBERTO	1918 WOODVINE DR	HOUSTON	TX	77055
URUK LLC	1507 JOHANNA DR	HOUSTON	TX	77055
VALENZUELA ANNICK S	2021 SPENWICK DR	HOUSTON	TX	77055
VALENZUELA GRACIANO R	2011 SPENWICK DR	HOUSTON	TX	77055
VANCE MARTHA	1410 PINE CHASE DR	HOUSTON	TX	77055
VANCUREN MICHAEL L & OLGA A	1815 WOODBEND VILLAGE CT	HOUSTON	TX	77055
VANDEBOGERT MATTHEW & ABIGAIL	8218 MERLOT LN	HOUSTON	TX	77055
VANEGAS DELMY Y	8101 AMELIA RD	HOUSTON	TX	77055
VANOVER OLIVIA DELARCO	7814 SHADY VILLA MEADOW	HOUSTON	TX	77055
VARGAS ISRAEL	8101 AMELIA RD	HOUSTON	TX	77055
VARGAS JOSE L & MIRIAM	2008 WIRT RD	HOUSTON	TX	77055
VARNADO JASON S & VICKI J	1514 PINE CHASE DR	HOUSTON	TX	77055
VASQUEZ ANTONIO	1950 SPENWICK DR	HOUSTON	TX	77055
VASQUEZ MARIA GUADALUPE	1950 SPENWICK DR	HOUSTON	TX	77055
VASQUEZ MARLENE	1950 SPENWICK DR	HOUSTON	TX	77055
VASYANKIN ANDREY V	1836 WOODVINE DR	HOUSTON	TX	77055
VEDLT WOODVINE LLC ET AL	7550 LONG POINT RD	HOUSTON	TX	77055
VEGA ABEL	1849 HUGE OAKS ST	HOUSTON	TX	77055
VELA MARIA P	1529 WIRT RD	HOUSTON	TX	77055
VELA MARIA P	1529 WIRT RD	HOUSTON	TX	77055
VENN SONIA H	7709 SHANNON DR	HOUSTON	TX	77055
VENTER GABRIEL	7811 C JANAK DR	HOUSTON	TX	77055
VENTURA ANGEL A & NORMA A	7905 LONGRIDGE DR	HOUSTON	TX	77055
VENTURA OSCAR R	7913 LONGRIDGE DR	HOUSTON	TX	77055
VERDEJO DEMETRIO & EVELYN	1845 HUGE OAKS ST	HOUSTON	TX	77055
VIBO HOLDINGS LLC	7927 S WELLINGTON CT	HOUSTON	TX	77055
VICTORINO NORMA &	1950 SPENWICK DR	HOUSTON	TX	77055
VILLALOVOS CHARLICE FREELAND	1919 WOODVINE DR	HOUSTON	TX	77055
VILLARREAL ELBA	7810 SHADY VILLA MEADOW	HOUSTON	TX	77055
VILLARREAL MARIA ALICIA	1840 LYNNVIEW DR	HOUSTON	TX	77055
VILLASANA TONY C & TIFFANIE B	8214 MERLOT LN	HOUSTON	TX	77055
VILLESCAS JUAN L & SHIRLEY	8101 AMELIA RD	HOUSTON	TX	77055
VIRKUS EIMAR H & MARION E	1601 PINE CHASE DR	HOUSTON	TX	77055
VITERI CARLOS ERNESTO	1507 AULINE LN	HOUSTON	TX	77055
VO BUU Q	8102 AMELIA RD	HOUSTON	TX	77055
VO KIEM KHANH &	8102 AMELIA RD	HOUSTON	TX	77055
VR WIRT EXPRESS HOLDINGS LP	1511 WIRT RD	HOUSTON	TX	77055
VU SOPHIA & ASHLEY	2021 JOHANNA DR	HOUSTON	TX	77055
VU STEVEN D	1929 JACQUELYN DR	HOUSTON	TX	77055
WAGNER NORA	8101 AMELIA RD	HOUSTON	TX	77055
WAGNER RHONDA & SCOTT	1841 HUGE OAKS ST	HOUSTON	TX	77055
WAHAB SALMA	1506 HUGE OAKS ST	HOUSTON	TX	77055

WALKER ANDREA NECOLE	8102 AMELIA RD	HOUSTON	TX	77055
WALKER CLIFTON E	1803 WOODBEND VILLAGE DR	HOUSTON	TX	77055
WALLACE BEN C & ALLISON T	1422 MONARCH OAKS ST	HOUSTON	TX	77055
WALLER DANIEL CHRISTOPHER & EMILY RAINS	1617 JOHANNA DR	HOUSTON	TX	77055
WALTON JULIA C	7806 B JANAK DR	HOUSTON	TX	77055
WANG XUERONG	2011 SPENWICK DR	HOUSTON	TX	77055
WANN WILLIAM J	1521 WOODVINE DR	HOUSTON	TX	77055
WANSON ROBERT M III	2011 SPENWICK DR	HOUSTON	TX	77055
WARD KEVIN J & PAULA M	1315 W PARK AT SHADY VILLA	HOUSTON	TX	77055
WARINER ANDREW W	2021 SPENWICK DR	HOUSTON	TX	77055
WARREN ANNE R	1517 WOODVINE DR	HOUSTON	TX	77055
WATER VENTURES INC	7728 LONG POINT RD	HOUSTON	TX	77055
WATERS JAMES G	7813 JANAK DR	HOUSTON	TX	77055
WATKINS NELWIN	1526 LYNNVIEW DR	HOUSTON	TX	77055
WATT BETTIE JEAN	1824 LYNNVIEW DR	HOUSTON	TX	77055
WEBB ERIN	1503 SHADY VILLA MANNER	HOUSTON	TX	77055
WEEDEN BETTY	1515 HUGE OAKS ST	HOUSTON	TX	77055
WEEKLEY HOMES LP	0 PRIVATE STREETS	HOUSTON	TX	77055
WEILAND INTERESTS LLC	2021 SPENWICK DR	HOUSTON	TX	77055
WELKEY JON J	1511 JACQUELYN DR	HOUSTON	TX	77055
WELLING DAVID & DENISE	7919 N WELLINGTON CT	HOUSTON	TX	77055
WELLINGTON COURT HOA	0 PRIVATE STS	HOUSTON	TX	77055
WESSELS MARY L	1529 WIRT RD	HOUSTON	TX	77055
WEST CATHERINE A	7922 S WELLINGTON CT	HOUSTON	TX	77055
WHITAKER LORI	1505 GLOURIE DR	HOUSTON	TX	77055
WHITFORD CLIFTON	1529 WIRT RD	HOUSTON	TX	77055
WHITING GREGORY & SHANNON	1522 CUNNINGHAM PARC LN	HOUSTON	TX	77055
WHITNEY DONNA	2021 SPENWICK DR	HOUSTON	TX	77055
WHITTINGTON ANN L	7926 N WELLINGTON CT	HOUSTON	TX	77055
WIESEPAPE SHANNON	1830 WOODBEND VILLAGE DR	HOUSTON	TX	77055
WILBUR SELINA & STEVE	7726 JANAK DR	HOUSTON	TX	77055
WILCZYNSKI HERVE MARCEL & DIANE MARIE	7935 N WELLINGTON CT	HOUSTON	TX	77055
WILLEY KELLY & BRANDON	1817 HUGE OAKS ST	HOUSTON	TX	77055
WILLIAMS CHRISTOPHER M	8101 AMELIA RD	HOUSTON	TX	77055
WILLIAMS GILDA G	2011 SPENWICK DR	HOUSTON	TX	77055
WILLIAMS MOYESE & DORA	1840 WOODBEND VILLAGE CT	HOUSTON	TX	77055
WILLIAMS REX DEXTER	1619 LYNNVIEW DR	HOUSTON	TX	77055
WILLIAMS SANDRA KAY	7915 N WELLINGTON CT	HOUSTON	TX	77055
WILLIAMS SCHUMANN PRTSHP	7901 LONG POINT RD	HOUSTON	TX	77055
WILLIAMSON JEREMY C	1521 PINE CHASE DR	HOUSTON	TX	77055
WILLIS STEPHEN S	1706 WELLINGTON WAY	HOUSTON	TX	77055
WILSHIRE ROSE	1529 GLOURIE DR	HOUSTON	TX	77055
WILSON LARRY E & STEPHANIE L	1606 HUGE OAKS ST	HOUSTON	TX	77055
WILSON SHELIA D	1905 LYNNVIEW DR	HOUSTON	TX	77055
WILSON VALERIE L	2011 SPENWICK DR	HOUSTON	TX	77055
WIRT WESTVIEW JV LLC	1406 WIRT RD	HOUSTON	TX	77055
WISECORP REALTY INVESTMENTS LLC	8101 AMELIA RD	HOUSTON	TX	77055

WISEMILLER CYNTHIA L	7923 S WELLINGTON CT	HOUSTON	TX	77055
WOLFE JOYCE C	8102 AMELIA RD	HOUSTON	TX	77055
WOMENS HOME	1905 JACQUELYN DR	HOUSTON	TX	77055
WONG MICHAEL A & KATHLEEN B	1502 HUGE OAKS ST	HOUSTON	TX	77055
WONG SAMUEL H	7914 N WELLINGTON CT	HOUSTON	TX	77055
WOOD SUSAN E	1629 JOHANNA DR	HOUSTON	TX	77055
WOODBEND VILLAGE HOA INC	0 WOODBEND VILLAGE DR	HOUSTON	TX	77055
WOODBEND VILLAGE HOMEOWNERS ASSOCIATION	0 WOODBEND VILLAGE CT	HOUSTON	TX	77055
WU JINGAI	8206 MERLOT LN	HOUSTON	TX	77055
WU PHILIP & YULIANA SUHARTO	7931 S WELLINGTON CT	HOUSTON	TX	77055
WU SIXUAN	8221 MERLOT LN	HOUSTON	TX	77055
WULFE EDMOND D	1908 JOHANNA DR	HOUSTON	TX	77055
WUTHRICH DAVID J & TARA LYNN	7914 S WELLINGTON CT	HOUSTON	TX	77055
WYK PAUL VAN	7704 JANAK DR	HOUSTON	TX	77055
XIAO QI	1529 WIRT RD	HOUSTON	TX	77055
YAN YAN	7822 SHADY VILLA COVE	HOUSTON	TX	77055
YANG HONG	2021 SPENWICK DR	HOUSTON	TX	77055
YARUS MARY H	1731 FRENCH VILLAGE DR	HOUSTON	TX	77055
YEN JASPER T & BONNIE C	1518 CUNNINGHAM PARC LN	HOUSTON	TX	77055
YOO HYE J	2011 SPENWICK DR	HOUSTON	TX	77055
YU BO	1527 AULINE LN	HOUSTON	TX	77055
YUKSEK SATRAP & LAURA P	1531 AULINE LN	HOUSTON	TX	77055
Z BEAR INC	1950 SPENWICK DR	HOUSTON	TX	77055
ZAKIN STEVEN J & LILLY	1615 GINGERLEAF LN	HOUSTON	TX	77055
ZAMANIAN BEHROOZ	1708 JACQUELYN DR	HOUSTON	TX	77055
ZAMARRON ANTONIO S	8102 AMELIA RD	HOUSTON	TX	77055
ZAMBRANO RAQUEL R	1831 LYNNVIEW DR	HOUSTON	TX	77055
ZAMIR MOHAMMAD	1502 JACQUELYN DR	HOUSTON	TX	77055
ZAMIR MOHAMMAD	1515 JACQUELYN DR	HOUSTON	TX	77055
ZAMIR MOHAMMAD	1517 JACQUELYN DR	HOUSTON	TX	77055
ZAPATA ELLEN J & STEVE	8102 AMELIA RD	HOUSTON	TX	77055
ZEUTSCHEL SANDRA M	7507 DEARBORN ST	HOUSTON	TX	77055
ZIMMER-POWELL VANESSA R	1502 BAGGETT LN	HOUSTON	TX	77055
ZIVLEY WALTER P JR & HARRIETT	1602 GLOURIE DR	HOUSTON	TX	77055
ZUNIGA OSCAR	2021 SPENWICK DR	HOUSTON	TX	77055
ZUNIGA OSCAR	7917 LONGRIDGE DR	HOUSTON	TX	77055
ZUNIGA OSCAR A	8101 AMELIA RD	HOUSTON	TX	77055

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Appendix U

Form U-2012-01 signed and sealed by a licensed professional engineer or licensed professional geoscientist authorized to practice in the State of Texas with expertise in environmental remediation. (Form U-2012-01 can be found at www.houstonmsd.org under the "Forms" section on the homepage.)

Signing and sealing Form U-2012-01 certifies:

a. *The contaminants of concern from sources on the designated property or migrating from or through the designated property more likely than not [do exceed] OR [do not exceed] a non-ingestion protective concentration level on property beyond the boundaries of the designated property. (select the appropriate statement)*
b. *All requirements of Section 47-762 of the Houston Code of Ordinances have been met, including demonstration that the groundwater contamination plume has been fully delineated and is stable or contracting in size*

The contaminants of concern from the source on the designated property (former onsite dry cleaner) more likely than not DO NOT EXCEED the non-ingestion protective concentration level ($^{Air}GW_{Inh-V}$) on property(ies) beyond the boundaries of the designated property. Refer to the attached Form U-2012-01, signed and sealed by a licensed professional geoscientist.

Form U-2012-01

Appendix U – Completeness of Information and On-Site and Off-Site Impact(s)

To the best of my knowledge and belief, based upon a review of all public and private records and other information sources available to me in the exercise of due diligence, the opinions stated and conclusions made in this application are supported by such information, and the technical and scientific information submitted with the application is true, accurate and complete. Based on such review, the contaminants of concern from sources on the designated property or migrating from or through the designated property more likely than not **do not exceed** a non-ingestion protective concentration level on property beyond the boundaries of the designated property. Further, I certify that all requirements of Section 47-762 of the Houston Code of Ordinances have been met, including demonstration that the groundwater contamination plume has been fully delineated and is stable or contracting in size.

Ross Doctoroff
(Name)

Vice-President
(Title)

Phase Engineering
(Firm)

Signature: _____ Date: 11/9/2022

Professional Seal

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Appendix W

Form W-2012-01 ***certified/signed*** *by the applicant and any authorized representatives of the applicant(s) listed in the application.*

- **Attached Form W-2012-01 certified/signed by the applicant.**

Form W-2012-01

Appendix W – Accuracy of Information

I certify under penalty of law that this application and all attachments were prepared under my direction or supervision in a manner designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the persons responsible for gathering and evaluating the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of a fine and imprisonment for knowing violation.

Shey Cobb O'Brien
(Applicant's Name)

Owner
(Title)

Cobb Interest Inc.
(Company)

Signature: Shey Cobb O'Brien Date: 10-6-22

State of ~~Texas~~ Missouri §

County of ~~Harris~~ Morgan §

NICOLE BLACKWOOD
Comm. Exp. 01/25/2025
NOTARY PUBLIC
21932735
NOTARY SEAL
Morgan County
STATE OF MISSOURI

(Seal)

This instrument was acknowledged before me on this day the 6th day of October, 2022 by

Nicole Blackwood
(Print)

Nicole Blackwood
NOTARY PUBLIC, STATE OF ~~TEXAS~~ Missouri

Nicole Blackwood
Printed/Typed Name of Notary

My commission expires: 1-25-2025

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Appendix X

Form X-2012-01 signed by the property owner or authorized agent (if an authorized agent, you must provide the legal authorization instrument).

- **Attached Form X-2012-01 signed by the property owner.**

Form X-2012-01

Appendix X – Signed Restrictive Covenant

I certify under penalty of law that I, the undersigned, as the real property owner or authorized agent of the designated property listed herein, have the legal authority and do agree to prohibit the use of designated groundwater in support of the Municipal Setting Designation by the Texas Commission on Environmental Quality.

Sherry Cobb O'Brien
(Owner or Authorized Agent's Name)

Owner
(Title)

Cobb Interest Inc.
(Company)

Signature: Sherry Cobb O'Brien Date: 10-10-22

If authorized agent, provide proof of legal authorization instrument in the application under appendix x.

State of ~~Texas~~ Missouri §

County of ~~Harris~~ morgan §

NICOLE BLACKWOOD
Comm. Exp. 01/25/2025
NOTARY PUBLIC
21932735
NOTARY SEAL
Morgan County
STATE OF MISSOURI

(Seal)

This instrument was acknowledged before me on this day the 6th day of October, 2022 by

Nicole Blackwood
(Print)

Nicole Blackwood
NOTARY PUBLIC, STATE OF ~~TEXAS~~ Missouri

Nicole Blackwood
Printed/Typed Name of Notary

My commission expires: 1-25-2025

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Appendix Y

A CD (or other device) containing the pdf file of the application, Excel spreadsheets of water well owners and property owners for mailing notices, and the pdf file of the well log report.

- **Included USB flash drive with all required electronic files.**