

Phone: (866) 781-6889 • Fax: (866) 784-8550  
www.floridaengineeringandtesting.com  
250 S.W. 13<sup>th</sup> Avenue  
Pompano Beach, FL 33069

May 23, 2014

Job Order No: 14-1429

Attn: Sean Jones  
SJC Sistrunk, LLC  
C/O Sean Jones Corporation  
PO Box 41  
Fort Lauderdale, FL 33302


**RE: Phase I Environmental Assessment**  
**0.7 Acre Vacant Parcels (#494234078410 & 494234078420)**  
**NW Corner of NW 6th Street & NW 8th Avenue**  
**Fort Lauderdale, Florida**

**Dear Mr. Jones:**

Pursuant to your request, Florida Engineering & Testing, Inc. is pleased to submit three original copies of our Phase I Environmental Site Assessment (ESA) for the above referenced project. This report outlines the findings of our site reconnaissance, historical land use research, review of governmental records and interviews. Our site investigation was performed in accordance with the requirements of the Standards and Practices for All Appropriate Inquiries (AAI): Final Rule (40 CFR Part 312) and the American Society for Testing and Materials (ASTM E1527-13).

We appreciate this opportunity to provide professional consulting services to you. Please contact us should you have any questions concerning this report.

Sincerely Yours,

  
5-27-14  
Mark A. Mesiano, P.E.  
Florida Engineering & Testing, Inc.  
Florida Reg. No. 48202  
Certificate of Authorization No. 6923



**REPORT OF  
ENVIRONMENTAL SITE ASSESSMENT  
PHASE I****FOR:****0.7 Acre Vacant Parcels (#494234078410 & 494234078420)  
NW Corner of NW 6th Street & NW 8th Avenue  
Fort Lauderdale, Florida****PREPARED FOR:****Mr. Sean Jones  
SJC Sistrunk, LLC  
C/O Sean Jones Corporation  
PO Box 41  
Fort Lauderdale, FL 33302****PREPARED BY:****Florida Engineering & Testing, Inc.  
250 S.W. 13<sup>th</sup> Avenue  
Pompano Beach, Florida 33069  
(954) 781-6889****May 23, 2014**



## EXECUTIVE SUMMARY

**Phase I Environmental Site Assessment**  
**0.7 Acre Vacant Parcels (#494234078410 & 494234078420)**  
**NW Corner of NW 6th Street & NW 8th Avenue**  
**Fort Lauderdale, FL 33304**

Florida Engineering & Testing, Inc. (FE&T) has completed a Phase I Environmental Site Assessment (Phase I ESA) for the facility identified as NW 6th Street & NW 8th Avenue, located at NW Corner of NW 6th Street & NW 8th Avenue (the Property). The property address will be referred to NW 6th Street & NW 8th Avenue for the remainder of this report.

FE&T completed this Phase I ESA in accordance with the standard practice guidelines established in American Society for Testing and Materials (ASTM) Practice E 1527-13. This Phase I ESA was performed for the purpose of satisfying the due diligence qualification requirements for the innocent landowner defense to liability under the Federal Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as defined in 42 USC 9601 (35)(B).

The purpose of the Phase I ESA was to establish an information base for assessing the potential for "recognized environmental conditions" (REC) at the Property. This information will be used to evaluate potential environmental liabilities associated with the Property.

The term "**recognized environmental condition**" (REC) is defined as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment."

The presence of an EDR US Hist Auto Stat and an EDR US Hist Cleaners adjoining the Property to the west represents the possibility that persisting past undetected releases of hazardous substances and/or petroleum products could have migrated to the Property and impacted soil and/or groundwater.

To address these potential impacts, soil was screened with an organic vapor analyzer (OVA) from the ground surface to the groundwater table to detect vapor phase volatile compounds. OVA readings were all less the 10 parts per million. Groundwater samples were obtained from two temporary monitoring wells (installed with the direct push method) straddling the groundwater table and sent to an analytical laboratory for analyses using methods EPA 8260B for 1,2-Dibromoethane (EDB), EPA 8100 PAH List for polycyclic aromatic hydrocarbons, EPA Method 8021 List in water for volatiles, FLPRO (Florida Petroleum Range Organics) and Metals by EPA 6000/7000 Series Methods for lead.



All analytical results were below the laboratories detection limit. The analytical laboratory report (Certificate of Analysis), Chain of Custody Record, Boring Logs, Groundwater Sampling Log and a site plan showing the location of the wells are included as **Appendix G.**

**This assessment has revealed no evidence of *recognized environmental conditions* in connection with the subject property.**



# FLORIDA DEPARTMENT OF Environmental Protection

Bob Martinez Center  
2600 Blair Stone Road  
Tallahassee, FL 32399-2400

Ron DeSantis  
Governor

Jeanette Nuñez  
Lt. Governor

Noah Valenstein  
Secretary

February 20, 2020

**CERTIFIED MAIL # 7019 1120 0001 9592 7882**  
**RETURN RECEIPT REQUESTED**

Mr. Sean Jones  
SJC Sistrunk, LLC  
P.O. Box 41  
Fort Lauderdale, FL 33308

Subject: Low-scored Site Initiative (LSSI) No Further Action Order  
Texaco Station  
821 NW 6th Street  
Fort Lauderdale, Broward County  
FDEP Facility ID# 068501828  
Discharge Date: 5/12/1988 (EDI)

Dear Mr. Jones:

The Florida Department of Environmental Protection (Department) Petroleum Restoration Program (PRP) has reviewed the Natural Attenuation Monitoring Report (NAMR) and Low Score Site Initiative No Further Action Proposal (LSSI NFAP) dated and received August 8, 2019, and Well Abandonment Report dated and received October 9, 2019, for the petroleum product discharge referenced above. All the documents submitted to date are adequate to meet the following requirements of Section 376.3071(12)(b), Florida Statutes (F.S.).

The Department hereby incorporates the NFAP that demonstrate that all of the following conditions are met:

- a. Soil saturated with petroleum or petroleum products, or soil that causes a total corrected hydrocarbon measurement of 500 parts per million or higher for the Gasoline Analytical Group or 50 parts per million or higher for the Kerosene Analytical Group, as defined by department rule, does not exist onsite as a result of a release of petroleum products.
- b. A minimum of 12 months of groundwater monitoring indicates that the plume is shrinking or stable.
- c. The release of petroleum products at the site does not adversely affect adjacent surface waters, including their effects on human health and the environment.

PRP LSSI-NFA ApprovalOrder-Post-042419

- d. The area containing the petroleum products' chemicals of concern is confined to the source property boundaries of the real property on which the discharge originated, unless the property owner has requested or authorized a more limited area in the "No Further Action" proposal submitted under this subsection;
- e. The groundwater contamination containing the petroleum products' chemicals of concern is not a threat to any permitted potable water supply well.
- f. Soils onsite found between land surface and 2 feet below land surface which are subject to human exposure meet the soil cleanup target levels.

Minimal contamination exists that is associated with the discharge referenced above and such contamination is not a threat to human health or the environment. Please refer to the attached maps of the source property and analytical summary tables, Exhibits A and B, respectively, and hereby incorporated by reference. The NAMR/LSSI NFAP is hereby incorporated by reference in this LSSI No Further Action Order (Order). Therefore, you are released from any further obligation to conduct site rehabilitation at the facility for petroleum product contamination associated with the discharge referenced above, except as set forth below.

- (1) Contamination remains on the above property in the groundwater and the groundwater must not be used for drinking water or for irrigation purposes.
- (2) Any change to the risk of exposure or destabilization of the groundwater contamination such that the discharge no longer meets the criteria contained in this order may result in the Department revoking this Order.
- (3) In the event concentrations of contaminants of concern are detected above the levels approved in this Order, and the contamination is the same contamination addressed in this order and was eligible for state funding, the department will reevaluate the contamination and reinitiate State-funded site or discharge rehabilitation to reduce concentrations of contaminants of concern to the levels approved in the Order or otherwise allowed by Chapter 62-780, F.A.C., in accordance with the State-funded eligibility provisions that are applicable for the site or discharge. This includes any confirmed impacts found to be migrating beyond the site's property boundary. If groundwater is being used for potable uses in the area affected by the contamination, the Department will take all necessary steps to protect public health, safety and welfare under Chapter 376, F.S., as necessary. If a new or subsequent discharge occurs at the facility that is not eligible for state funding, contamination must be evaluated and addressed as provided in Chapter 62-780, F.A.C.
- (4) Information about the contaminated site will be maintained on the Department's Contamination Locator Map and Institutional Controls Registry.

#### NOTICE OF RIGHTS

This action is final and effective on the date filed with the Clerk of the Department unless a petition for an administrative hearing is timely filed under Sections 120.569 and 120.57, F.S., before the deadline for filing a petition. On the filing of a timely and sufficient petition, this action will not be final and effective until a subsequent order of the Department. Because the administrative hearing process is designed to formulate final agency action, the subsequent order may modify or take a different position than this action.

Petition for Administrative Hearing

A person whose substantial interests are affected by the Department's action may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, F.S. Pursuant to Rules 28-106.201 and 28-106.301, F.A.C., a petition for an administrative hearing must contain the following information:

- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address, any e-mail address, any facsimile number, and telephone number of the petitioner, if the petitioner is not represented by an attorney or a qualified representative; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination;
- (c) A statement of when and how the petitioner received notice of the agency decision;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, including the specific facts that the petitioner contends warrant reversal or modification of the agency's proposed action;
- (f) A statement of the specific rules or statutes that the petitioner contends require reversal or modification of the agency's proposed action, including an explanation of how the alleged facts relate to the specific rules or statutes; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wishes the agency to take with respect to the agency's proposed action.

The petition must be filed (received by the Clerk) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, or via electronic correspondence at [Agency\\_Clerk@dep.state.fl.us](mailto:Agency_Clerk@dep.state.fl.us). Also, a copy of the petition shall be mailed to the addressee at the address indicated above at the time of filing.

Time Period for Filing a Petition

In accordance with Rule 62-110.106(3), F.A.C., petitions for an administrative hearing by the addressee must be filed within 21 days of receipt of this written notice. Petitions filed by any persons other than the addressee must be filed within 21 days of publication of the notice or within 21 days of receipt of the written notice, whichever occurs first. You cannot justifiably rely on the finality of this decision unless notice of this decision and the right of substantially affected persons to challenge this decision has been duly published or otherwise provided to all persons substantially affected by the decision. While you are not required to publish notice of this action, you may elect to do so pursuant Rule 62-110.106(10)(a).

The failure to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention (in a proceeding initiated by another party) will be only at the discretion of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C. If you do not publish notice of this action, this waiver may not apply to persons who have not received a clear point of entry.

Mr. Sean Jones  
FDEP Facility ID # 068501828  
Page 4  
February 20, 2020

#### Extension of Time

Under Rule 62-110.106(4), F.A.C., a person whose substantial interests are affected by the Department's action may also request an extension of time to file a petition for an administrative hearing. The Department may, for good cause shown, grant the request for an extension of time. Requests for extension of time must be filed with the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, or via electronic correspondence at Agency\_Clerk@dep.state.fl.us, before the deadline for filing a petition for an administrative hearing. A timely request for extension of time shall toll the running of the time period for filing a petition until the request is acted upon.

#### Mediation

Mediation is not available in this proceeding.

#### Judicial Review

Once this decision becomes final, any party to this action has the right to seek judicial review pursuant to Section 120.68, F.S., by filing a Notice of Appeal pursuant to Florida Rules of Appellate Procedure 9.110 and 9.190 with the Clerk of the Department in the Office of General Counsel (Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000) and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice must be filed within 30 days from the date this action is filed with the Clerk of the Department.

#### Questions

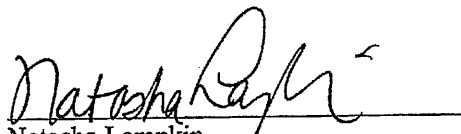
Any questions regarding the PRP's review of your NAMR/LSSI NFAP should be directed to Christopher Bass at 850-877-1133, ext. 3737. Questions regarding legal issues should be referred to the Department's Office of General Counsel at 850-245-2242. Contact with any of the above does not constitute a petition for an administrative hearing or a request for an extension of time to file a petition for an administrative hearing.

The FDEP Facility Number for this facility is 068501828. Please use this identification on all future correspondence with the Department.

#### **EXECUTION AND CLERKING**

Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Natasha Lampkin  
Program Administrator  
Petroleum Restoration Program



Mr. Sean Jones  
FDEP Facility ID # 068501828  
Page 5  
February 20, 2020

**Attachments:**

- A: Maps of the source property;
- B: Updated analytical summary tables

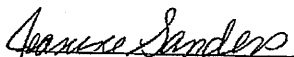
**CERTIFICATE OF SERVICE**

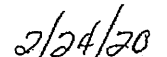
The undersigned duly designated deputy clerk hereby certifies that this document and all attachments were sent on the filing date below to the following listed persons:

- cc: Mr. Sean Jones, SJC Sistrunk, LLC, P.O. Box 41, Fort Lauderdale, FL 33308
- ec: Sean Jones – Owner – seanfjones@aol.com  
Petroleum Restoration Program – prp.orders@floridadep.gov  
DEP South District – Gary Maier, gary.maier@dep.state.fl.us  
Christopher Bass - FDEP-PRP (PRS6) – CBass@ene.com  
Jeremy Turner - Handex Consulting and Remediation, LLC - jturner@handexmail.com  
South Florida Water Management District – wells@sfwmd.gov  
Ecology and Environment, Inc. Team 6 – Team6@ene.com  
File

**FILING AND ACKNOWLEDGMENT**

FILED, on this date, pursuant to Section 120.52, F. S., with the designated Department Clerk, receipt of which is hereby acknowledged.

  
Clerk

  
Date

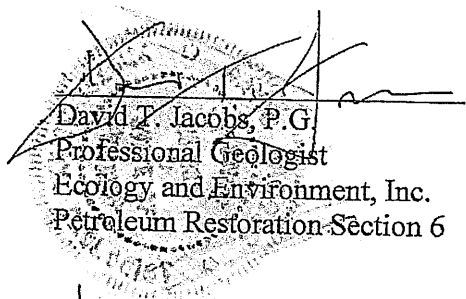
P.G. CERTIFICATION

Natural Attenuation Monitoring Report (NAMR) and Low Score Site Initiative No Further Action Proposal (LSSI NFAP) dated and received August 8, 2019, and Well Abandonment Report dated and received October 9, 2019, for Texaco Station, located at 821 NW 6th Street, Fort Lauderdale, Broward County, FDEP Facility ID# 068501828.

I hereby certify that in my professional judgment, the components of this Natural Attenuation Monitoring Report (NAMR), Low Score Site Initiative No Further Action Proposal (LSSI NFAP), and Well Abandonment Report prepared for the 5/12/1988 petroleum product discharge discovered at the above-referenced facility satisfy the requirements set forth in Chapter 62-780, Florida Administrative Code (F.A.C.), and that the conclusions in this report provide reasonable assurances that the site rehabilitation objectives stated in Chapter 62-780, F.A.C., have been met.

I personally completed this review.

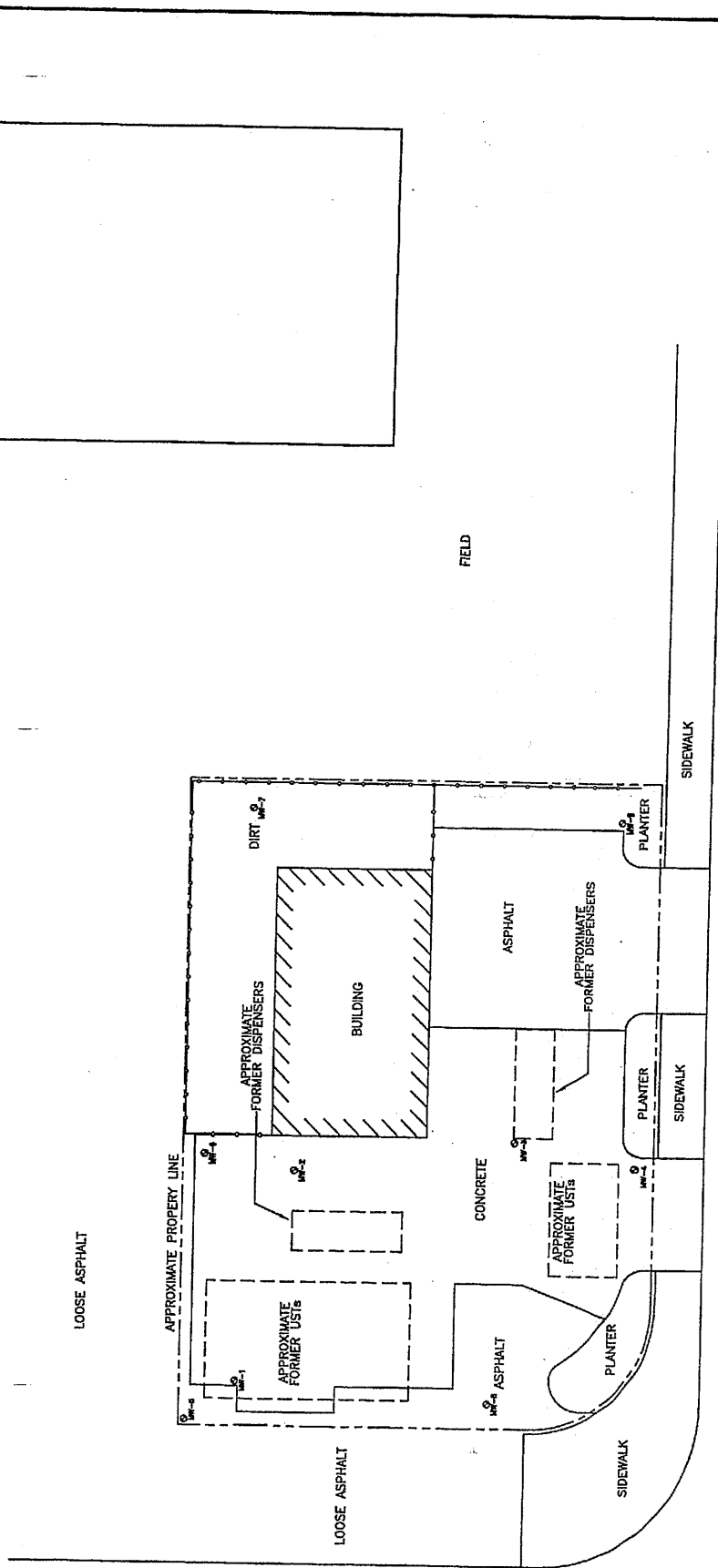
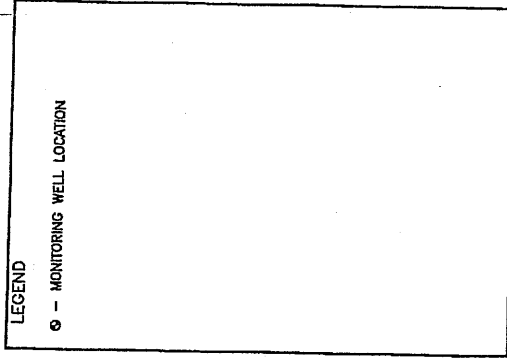
This review was conducted by \_\_\_\_\_  
working under my direct supervision.

A circular professional seal for David T. Jacobs, P.G., Professional Geologist, Ecology and Environment, Inc., Petroleum Restoration Section 6. The seal is partially obscured by a signature and a date stamp.  
David T. Jacobs, P.G.  
Professional Geologist  
Ecology and Environment, Inc.  
Petroleum Restoration Section 6

JAN. 27, 2020  
Date

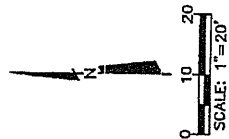
Exhibit A

Maps



NORTHWEST 9th AVENUE

NORTHWEST 6th STREET



3031 Etzo Road, Suite 2  
 Tallahassee, Florida 32308  
 Telephone: (904) 878-0813  
 Fax: (904) 878-0492  
 Certificate of Accreditation # 28812



TXACO STATION  
 FDEP FILE # 1801898  
 821 NORTHWEST 6th STREET  
 FORT LAUDERDALE, FLORIDA  
 8-7-18

FIGURE 1  
SITE PLAN

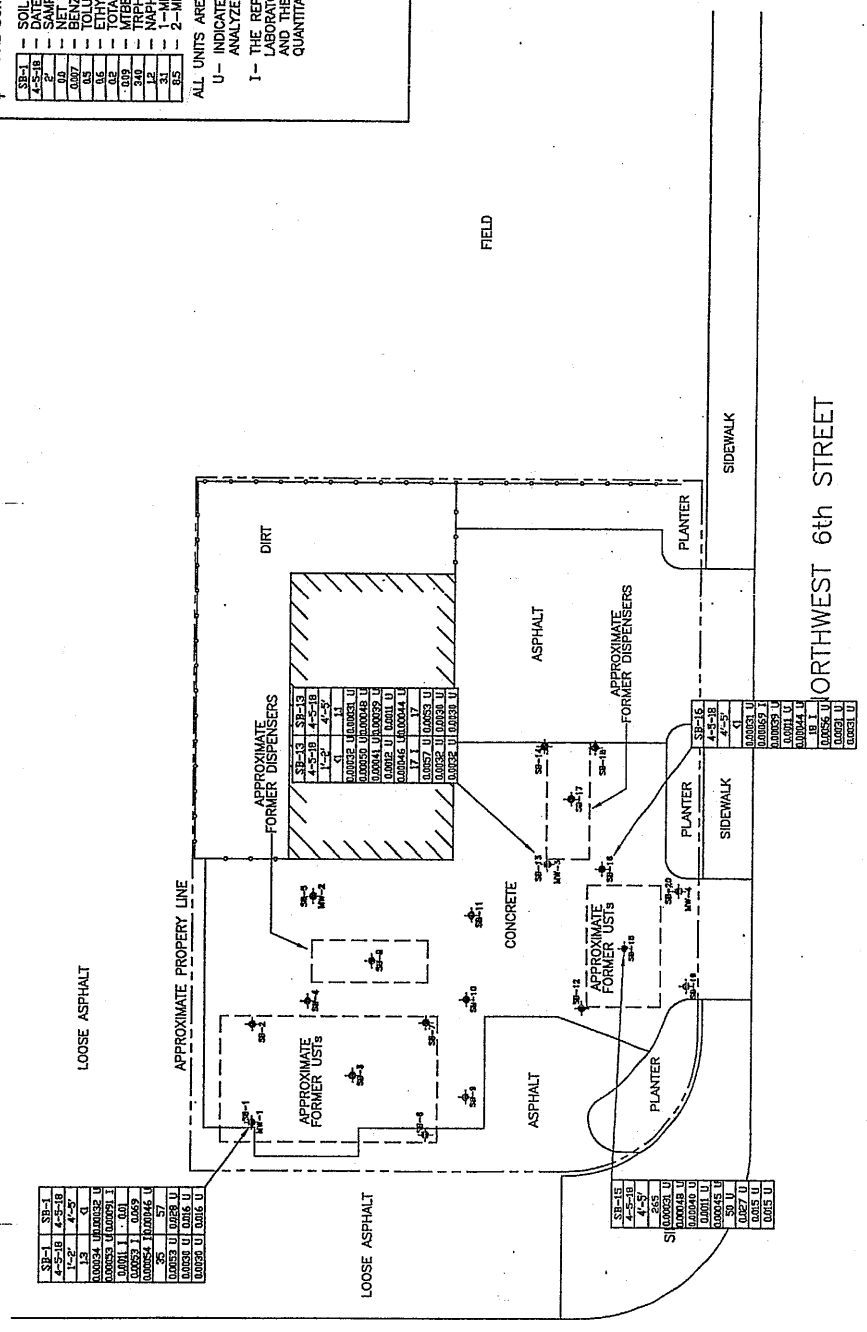
**LEGEND**

- - MONITORING WELL LOCATION
- ⊕ - SOIL BORING LOCATION
- SB-1 - SOIL SAMPLE LOCATION
- 4-5-18 - DATE SAMPLED
- 2' - SAMPLE DEPTH BLS
- 0.0 - NET DWA ON ppm
- 0.0 - TOLUENE
- 0.0 - ETHYLBENZENE
- 0.0 - TOTAL XYLENES
- 0.0 - MTBE
- 0.0 - NAPHTHALENE
- 0.0 - 1-METHYLNAPHTHALENE
- 0.0 - 2-METHYLNAPHTHALENE

ALL UNITS ARE IN mg/Kg

U - INDICATES THAT THE COMPOUND WAS ANALYZED FOR BUT NOT DETECTED

1 - THE REPORTED VALUE IS BETWEEN THE LABORATORY METHOD DETECTION LIMIT AND THE LABORATORY PRACTICAL QUANTIFICATION LIMIT



SB-1	4-5-18	0.0
SB-2	4-5-18	0.0
SB-3	4-5-18	0.0
SB-4	4-5-18	0.0
SB-5	4-5-18	0.0
SB-6	4-5-18	0.0
SB-7	4-5-18	0.0
SB-8	4-5-18	0.0
SB-9	4-5-18	0.0
SB-10	4-5-18	0.0
SB-11	4-5-18	0.0
SB-12	4-5-18	0.0
SB-13	4-5-18	0.0
SB-14	4-5-18	0.0
SB-15	4-5-18	0.0
SB-16	4-5-18	0.0
SB-17	4-5-18	0.0
SB-18	4-5-18	0.0

SB-15	4-5-18	0.0
SB-16	4-5-18	0.0
SB-17	4-5-18	0.0
SB-18	4-5-18	0.0
SB-19	4-5-18	0.0
SB-20	4-5-18	0.0
SB-21	4-5-18	0.0
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SB-30	4-5-18	0.0
SB-31	4-5-18	0.0
SB-32	4-5-18	0.0
SB-33	4-5-18	0.0
SB-34	4-5-18	0.0
SB-35	4-5-18	0.0
SB-36	4-5-18	0.0
SB-37	4-5-18	0.0
SB-38	4-5-18	0.0
SB-39	4-5-18	0.0
SB-40	4-5-18	0.0

FIGURE 2  
SOIL ANALYTICAL SUMMARY MAP

TEXACO STATION  
FDEP FAC ID #06/8501828  
821 NORTHWEST 6th STREET  
FORT LAUDERDALE, FLORIDA  
5-9-18

3031 Elico Road, Suite 2  
Tallahassee, Florida 32308  
Telephone: (850) 878-0813  
Fax: (850) 878-8492  
Certificate of Authorization # 28812



**LEGEND**

- -- MONITORING WELL LOCATION

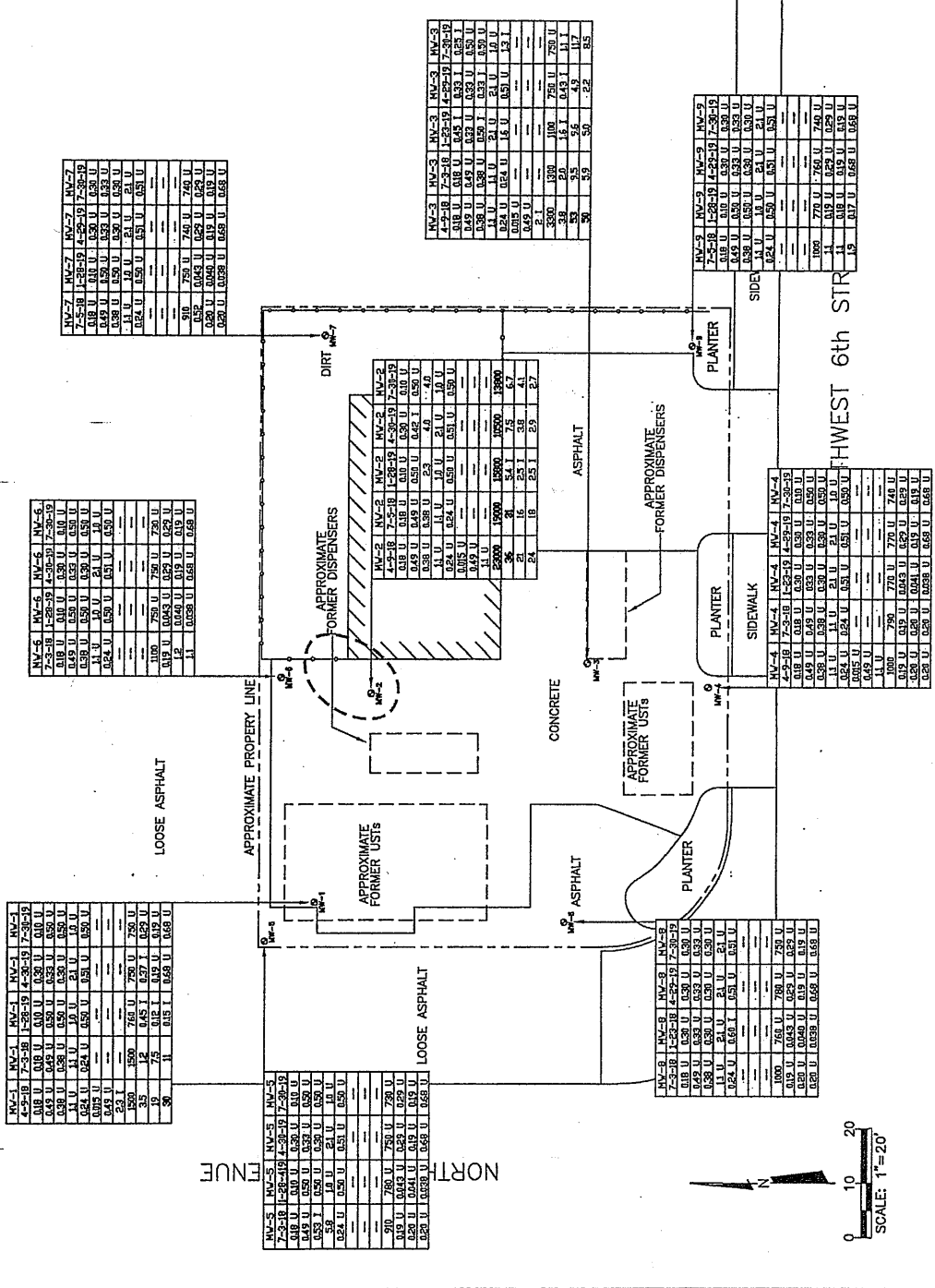
DATE SAMPLED	MONITORING WELL LOCATION	CONCENTRATION IN ug/L	CONCENTRATION IN ug/L
4-2-18	NW-1	0.18 U	0.18 U
4-2-18	NW-2	0.18 U	0.18 U
4-2-18	NW-3	0.18 U	0.18 U
4-2-18	NW-4	0.18 U	0.18 U
4-2-18	NW-5	0.18 U	0.18 U
4-2-18	NW-6	0.18 U	0.18 U
4-2-18	NW-7	0.18 U	0.18 U
4-2-18	NW-8	0.18 U	0.18 U
4-2-18	NW-9	0.18 U	0.18 U
4-2-18	NW-10	0.18 U	0.18 U
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4-2-18	NW-12	0.18 U	0.18 U
4-2-18	NW-13	0.18 U	0.18 U
4-2-18	NW-14	0.18 U	0.18 U
4-2-18	NW-15	0.18 U	0.18 U
4-2-18	NW-16	0.18 U	0.18 U
4-2-18	NW-17	0.18 U	0.18 U
4-2-18	NW-18	0.18 U	0.18 U
4-2-18	NW-19	0.18 U	0.18 U
4-2-18	NW-20	0.18 U	0.18 U
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4-2-18	NW-22	0.18 U	0.18 U
4-2-18	NW-23	0.18 U	0.18 U
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4-2-18	NW-32	0.18 U	0.18 U
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4-2-18	NW-34	0.18 U	0.18 U
4-2-18	NW-35	0.18 U	0.18 U
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4-2-18	NW-40	0.18 U	0.18 U
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4-2-18	NW-42	0.18 U	0.18 U
4-2-18	NW-43	0.18 U	0.18 U
4-2-18	NW-44	0.18 U	0.18 U
4-2-18	NW-45	0.18 U	0.18 U
4-2-18	NW-46	0.18 U	0.18 U
4-2-18	NW-47	0.18 U	0.18 U
4-2-18	NW-48	0.18 U	0.18 U
4-2-18	NW-49	0.18 U	0.18 U
4-2-18	NW-50	0.18 U	0.18 U
4-2-18	NW-51	0.18 U	0.18 U
4-2-18	NW-52	0.18 U	0.18 U
4-2-18	NW-53	0.18 U	0.18 U
4-2-18	NW-54	0.18 U	0.18 U
4-2-18	NW-55	0.18 U	0.18 U
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4-2-18	NW-63	0.18 U	0.18 U
4-2-18	NW-64	0.18 U	0.18 U
4-2-18	NW-65	0.18 U	0.18 U
4-2-18	NW-66	0.18 U	0.18 U
4-2-18	NW-67	0.18 U	0.18 U
4-2-18	NW-68	0.18 U	0.18 U
4-2-18	NW-69	0.18 U	0.18 U
4-2-18	NW-70	0.18 U	0.18 U
4-2-18	NW-71	0.18 U	0.18 U
4-2-18	NW-72	0.18 U	0.18 U
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4-2-18	NW-76	0.18 U	0.18 U
4-2-18	NW-77	0.18 U	0.18 U
4-2-18	NW-78	0.18 U	0.18 U
4-2-18	NW-79	0.18 U	0.18 U
4-2-18	NW-80	0.18 U	0.18 U
4-2-18	NW-81	0.18 U	0.18 U
4-2-18	NW-82	0.18 U	0.18 U
4-2-18	NW-83	0.18 U	0.18 U
4-2-18	NW-84	0.18 U	0.18 U
4-2-18	NW-85	0.18 U	0.18 U
4-2-18	NW-86	0.18 U	0.18 U
4-2-18	NW-87	0.18 U	0.18 U
4-2-18	NW-88	0.18 U	0.18 U
4-2-18	NW-89	0.18 U	0.18 U
4-2-18	NW-90	0.18 U	0.18 U
4-2-18	NW-91	0.18 U	0.18 U
4-2-18	NW-92	0.18 U	0.18 U
4-2-18	NW-93	0.18 U	0.18 U
4-2-18	NW-94	0.18 U	0.18 U
4-2-18	NW-95	0.18 U	0.18 U
4-2-18	NW-96	0.18 U	0.18 U
4-2-18	NW-97	0.18 U	0.18 U
4-2-18	NW-98	0.18 U	0.18 U
4-2-18	NW-99	0.18 U	0.18 U
4-2-18	NW-100	0.18 U	0.18 U

U-- INDICATES THAT THE COMPOUND WAS ANALYZED FOR BUT NOT DETECTED

I-- THE REPORTED VALUE IS BETWEEN THE LABORATORY METHOD DETECTION LIMIT AND THE LABORATORY PRACTICAL QUANTIFICATION LIMIT

BOLD-- EXCEEDS GROUNDWATER CLEANUP TARGET LEVELS (GCTLs)

--- EXCEEDS GROUNDWATER CLEANUP TARGET LEVELS (GCTLs)



TEXAS STATION  
 FDP FAC ID #06 / 0501828  
 821 NORTHWEST 6th STREET  
 FORT LAUDERDALE, FLORIDA  
 8-7-19

3031 Eliza Road, Suite 2  
 Ft. Lauderdale, Florida 33309  
 Tel: (954) 978-0813  
 Fax: (954) 978-8432  
 Certificate of Authorization # 28812

**HCR**  
 HANCOCK CONSULTING  
 & REDEMPTION, LLC

FIGURE 2  
 GROUNDWATER ANALYTICAL MAP

**Exhibit B**

**Tables**

TABLE 1: SOIL SCREENING RESULTS

Facility Name: Texaco Station

Facility ID#: 06/8501828

SAMPLE				OVA SCREENING RESULTS	
BORING NO.	DATE COLLECTED	DEPTH TO WATER	SAMPLE INTERVAL (FBLs)	NET READING (PPM)	COMMENTS
LSSI (2018-2019)					
SB-1/ MW-1	4/4/2018	6.0	0-1	47.3	
			1-2	1.3	Lab Sample Collected
			2-3	<1	
			3-4	<1	
			4-5	<1	
			6-8	47.5	Lab Sample Collected
			8-10	5.7	
SB-2	4/4/2018	6.0	0-1	<1	
			1-2	<1	
			2-3	<1	
			3-4	<1	
			4-5	<1	
			6-8	21.1	
			8-10	4.6	
SB-3	4/4/2018	6.0	0-1	<1	
			1-2	<1	
			2-3	<1	
			3-4	<1	
			4-5	<1	
			5-6	14.7	
			6-8	347	← OVA GW Influenced cb
8-10	148				
SB-4	4/4/2018	6.0	0-1	<1	
			1-2	<1	
			2-3	<1	
			3-4	<1	
			4-5	<1	
			5-6	4.6	
			6-8	3.1	
8-10	4.4				
SB-5/ MW-2	4/4/2018	6.0	0-1	<1	
			1-2	<1	
			2-3	<1	
			3-4	<1	
			4-5	8.5	
			5-6	27.3	
			6-8	22.2	
8-10	1.2				
SB-6	4/4/2018	6.0	0-1	<1	
			1-2	<1	
			2-3	<1	
			3-4	<1	
			4-5	1.7	
			5-7	6.6	
			7-9	1.4	
SB-7	4/4/2018	6.0	0-1	<1	
			1-2	<1	
			2-3	<1	
			3-4	<1	
			4-5	<1	
			5-7	<1	
			7-9	1.1	

\* OVA threshold 50ppm



TABLE 1: SOIL SCREENING RESULTS

Facility Name: Texaco Station

Facility ID#: 06/8501828

SAMPLE				OVA SCREENING RESULTS	COMMENTS
BORING NO.	DATE COLLECTED	DEPTH TO WATER	SAMPLE INTERVAL (FBS)	.NET READING (PPM)	
SB-8	4/4/2018	6.0	0-1	<1	
			1-2	<1	
			2-3	<1	
			3-4	<1	
			4-5	<1	
			5-6	<1	
			6-8	<1	
			8-10	1.6	
SB-9	4/4/2018	6.0	0-1	11.6	
			1-2	<1	
			2-3	<1	
			3-4	<1	
			4-5	<1	
			5-7	<1	
			7-9	<1	
SB-10	4/4/2018	6.0	0-1	<1	
			1-2	<1	
			2-3	<1	
			3-4	<1	
			4-5	<1	
			5-6	5.8	
			6-8	4.7	
			8-10	11.3	
SB-11	4/4/2018	6.0	0-1	10.6	
			1-2	1.6	
			2-3	<1	
			3-4	<1	
			4-5	<1	
			5-7	<1	
			6-8	1.1	
			8-10	<1	
SB-12	4/4/2018	6.0	0-1	1.7	
			1-2	<1	
			2-3	<1	
			3-4	<1	
			4-5	6.0	
			5-7	590	← OVA GW influenced OS
			7-9	9.1	
SB-13/ MW-3	4/4/2018	6.0	0-1	<1	
			1-2	<1	Lab Sample Collected
			2-3	561	
			3-4	2.7	
			4-5	1.1	Lab Sample Collected
			5-7	401	← OVA GW influenced OS
			7-9	118	
SB-13R	1/23/2019	6.0	0-1	<1	
			1-2	<1	
			2-3	<1	Confirmation OVA Sample
			3-4	<1	
			4-5	<1	
			5-6	<1	
SB-14	4/4/2018	6.0	0-1	2.6	
			1-2	<1	
			2-3	<1	
			3-4	<1	
			4-5	<1	
			5-6	<1	
			6-8	<1	
			8-10	<1	

\* OVA threshold 50ppm Page 2 of 4

TABLE 1: SOIL SCREENING RESULTS

Facility Name: Texaco Station

Facility ID#: 06/8501828

SAMPLE				OVA SCREENING RESULTS	COMMENTS
BORING NO.	DATE COLLECTED	DEPTH TO WATER	SAMPLE INTERVAL (FBLs)	NET READING (PPM)	
SB-15	4/4/2018	6.0	0-1	<1	Lab Sample Collected OVA Groundwater Influenced
			1-2	<1	
			2-3	<1	
			3-4	<1	
			4-5	265	
			5-7	171	
			7-9	58.9	
SB-16	4/4/2018	6.0	0-1	<1	Lab Sample Collected OVA GWS Influenced
			1-2	<1	
			2-3	<1	
			3-4	<1	
			4-5	<1	
			5-7	1327	
			7-9	271	
SB-17	4/4/2018	6.0	0-1	<1	
			1-2	<1	
			2-3	<1	
			3-4	<1	
			4-5	<1	
			5-6	<1	
			6-8	<1	
8-10	<1				
SB-18	4/4/2018	6.0	0-1	<1	
			1-2	<1	
			2-3	<1	
			3-4	<1	
			4-5	<1	
			5-6	<1	
			6-8	1.3	
8-10	<1				
SB-19	4/4/2018	6.0	0-1	<1	
			1-2	<1	
			2-3	<1	
			3-4	<1	
			4-5	<1	
			5-6	<1	
			6-8	<1	
8-10	1.2				
SB-20/ MW-4	4/4/2018	6.0	0-1	<1	
			1-2	<1	
			2-3	<1	
			3-4	<1	
			4-5	<1	
			5-6	<1	
			6-8	<1	
8-10	<1				
MW-5	6/28/2018	5.0	0-1	<1	
			1-2	<1	
			2-3	<1	
			3-4	<1	
			4-5	<1	
MW-6	6/28/2018	5.0	0-1	<1	
			1-2	<1	
			2-3	<1	
			3-4	<1	
			4-5	<1	

\* OVA threshold 50 ppm

**TABLE 1: SOIL SCREENING RESULTS**

Facility Name: Texaco Station

Facility ID#: 06/8501828

SAMPLE				OVA SCREENING RESULTS	COMMENTS
BORING NO.	DATE COLLECTED	DEPTH TO WATER	SAMPLE INTERVAL (FBLS)	NET READING (PPM)	
MW-7	6/28/2018	5.0	0-1	<1	
			1-2	<1	
			2-3	<1	
			3-4	<1	
			4-5	<1	
MW-8	6/28/2018	5.0	0-1	<1	
			1-2	<1	
			2-3	<1	
			3-4	<1	
			4-5	<1	
MW-9	6/28/2018	5.0	0-1	<1	
			1-2	<1	
			2-3	<1	
			3-4	<1	
			4-5	<1	

OVA = Organic Vapor Analyzer  
 FBLS = Feet Below Land Surface  
 PPM = Parts Per Million  
 -- = No Reading or Missing Data

TABLE 2A: SOIL ANALYTICAL SUMMARY - VOAs, TRPHs and Metals

Facility ID#: 06/8501828 Facility Name: Texaco Station

Boring/ Well No.	Sample		Laboratory Analyses										Comments	
	Date Collected	Depth to Water (ft)	Sample Interval (ft)	Net OVA Reading (ppm)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl- benzene (mg/kg)	Total Xylenes (mg/kg)	MTBE (mg/kg)	TRPHs (mg/kg)	Arsenic (mg/kg)	Cad- mium (mg/kg)		Chro- mium (mg/kg)
SB-1	4/5/18	6.0	1-2 4-5	1.3 <1	0.00034 U 0.00032 U	0.00053 U 0.00091 U	0.0011 U 0.01	0.0053 U 0.069	0.00054 U 0.00046 U	35 57	-- --	-- --	-- --	-- --
SB-13	4/5/18	6.0	1-2 4-5	<1 1.1	0.00032 U 0.00031 U	0.0005 U 0.00048 U	0.00041 U 0.00039 U	0.0012 U 0.0011 U	0.00046 U 0.00044 U	17 17	-- --	-- --	-- --	-- --
SB-15	4/5/18	6.0	4-5	265	0.00031 U	0.00048 U	0.0004 U	0.0011 U	0.00045 U	50 U	--	--	--	--
SB-16	4/5/18	6.0	4-5	<1	0.00031 U	0.00069 U	0.00039 U	0.0011 U	0.00044 U	18 U	--	--	--	--
Leachability Based on Groundwater Criteria (mg/kg)														
Direct Exposure Residential (mg/kg)					0.007	0.5	0.6	0.2	0.09	340	*	7.5	38	400
Exposure values based upon 62-777 F.A.C. criteria (April 17, 2005)					1.2	7,500	1,500	130	4,400	460	2.1	82	210	400

See notes at end of table.

Qualifiers: U = Result below MDL  
I = Result between MDL and PQL  
D<sup>x</sup> = Sample diluted by a factor of x

MDL = Method Detection Limit  
PQL = Practical Quantitation Limit

Exposure values based upon 62-777 F.A.C. criteria (April 17, 2005)  
Results in bold exceed Soil Cleanup Target Levels (SCTLs)  
\* = Leachability value may be determined using TCLP

**TABLE 2B: SOIL ANALYTICAL SUMMARY - Non-Carcinogenic PAHs**

Facility ID#: 06/8501828		Facility Name: Texaco Station		Laboratory Analyses														Comments
Boring/ Well No.	Sample Date Collected	Depth to Water (ft)	Sample Interval (ft)	OVA		Naph- thalene (mg/kg)	1-Methyl- naph- thalene (mg/kg)	2-Methyl- naph- thalene (mg/kg)	Acen- aph- thene (mg/kg)	Acen- aph- thylene (mg/kg)	Anthra- cene (mg/kg)	Benzo (g,h,i) pery- lene (mg/kg)	Fluoran- thene (mg/kg)	Fluor- ene (mg/kg)	Phenan- threne (mg/kg)	Pyrene (mg/kg)		
				Net OVA Reading (ppm)	Leachability Based on Groundwater Criteria (mg/kg)													
SB-1	4/5/18	6.0	1-2 4-5	1.3 <1		0.0053 U 0.028 U	0.003 U 0.016 U	0.003 U 0.016 U	0.0025 U 0.013 U	0.0024 U 0.013 U	0.0021 U 0.011 U	0.0058 U 0.03 U	0.0021 U 0.011 U	0.0026 U 0.013 U	0.0021 U 0.011 U	0.0019 U 0.01 U		
SB-13	4/5/18	6.0	1-2 4-5	<1 1.1		0.0057 U 0.0053 U	0.0032 U 0.003 U	0.0032 U 0.003 U	0.0027 U 0.0025 U	0.0024 U 0.012 U	0.0023 U 0.0021 U	0.01 0.0057 U	0.02 0.002 U	0.0027 U 0.0026 U	0.0071 U 0.0021 U	0.016 0.0019 U		
SB-15	4/5/18	6.0	4-5	265		0.027 U	0.015 U	0.015 U	0.013 U	0.012 U	0.011 U	0.029 U	0.01 U	0.013 U	0.01 U	0.0097 U		
SB-16	4/5/18	6.0	4-5	<1		0.0056 U	0.0031 U	0.0031 U	0.0027 U	0.0025 U	0.0022 U	0.006 U	0.0021 U	0.0027 U	0.0022 U	0.002 U		
Leachability Based on Groundwater Criteria (mg/kg)						1.2	8.5	2.1	2.1	27	2,500	32,000	1,200	160	250	880		
Direct Exposure Residential (mg/kg)						55	210	2,400	1,900	21,000	2,500	3,200	2,600	2,200	2,400			

Exposure values based upon 62-777 F.A.C. criteria (April 17, 2005)  
 Results in bold exceed Soil Cleanup Target Levels (SCTLs)

Qualifiers: U = Result below MDL  
 I = Result between MDL and POL  
 D<sup>x</sup> = Sample diluted by a factor of x  
 MDL = Method Detection Limit  
 POL = Practical Quantitation Limit

See notes at end of table.

Facility Name: Texaco Station

Sample

Net OVA Reading (ppm)

Leachability Based on Groundwater Criteria (mg/kg)

Direct Exposure Residential (mg/kg)

-- = Sample not analyzed for constituent

OVA = Organic Vapor Analyzer

ft = feet, ftbs = feet below land surface

ppm = parts per million, mg/kg = milligrams per kilogram

Page 1 of 1

# TABLE 2C: SOIL ANALYTICAL SUMMARY - Carcinogenic PAHs

Facility ID#: 06/8501828

Facility Name: Texaco Station

See notes at end of table.

Boring/ Well No.	Sample			Laboratory Analyses										Comments
	Date Collected	Depth to Water (ft)	Sample Interval (fbis)	Net OVA Reading (ppm)	Benzo (a) pyrene (mg/kg)	Benzo (a) anthracene (mg/kg)	Benzo (b) fluoranthene (mg/kg)	Benzo (k) fluoranthene (mg/kg)	Chry-sene (mg/kg)	Dibenz (a,h) anthracene (mg/kg)	Indeno (1,2,3-cd) pyrene (mg/kg)	Benzo (a) pyrene equivalent (mg/kg)		
SB-1	4/5/18	6.0	1-2 4-5	1.3 <1	0.0022 U 0.011 U	0.0023 U 0.012 U	0.0023 U 0.012 U	0.002 U 0.01 U	0.0023 U 0.012 U	0.0066 U 0.034 U	0.0038 U 0.02 U	NCD NCD		
SB-13	4/5/18	6.0	1-2 4-5	<1 1.1	0.011 0.0021 U	0.0086 I 0.0023 U	0.016 0.0023 U	0.0063 I 0.002 U	0.014 0.0023 U	0.007 U 0.0065 U	0.01 0.0037 U	0.02 NCD		
SB-15	4/5/18	6.0	4-5	265	0.011 U	0.012 U	0.012 U	0.01 U	0.012 U	0.033 U	0.019 U	NCD		
SB-16	4/5/18	6.0	4-5	<1	0.0023 U	0.0024 U	0.0024 U	0.0021 U	0.0024 U	0.0069 U	0.0039 U	NCD		
Leachability Based on Groundwater Criteria (mg/kg)					8	0.8	2.4	24	77	0.7	6.6	**		
Direct Exposure Residential (mg/kg)					0.1	#	#	#	#	#	#	0.1		

# = Direct Exposure value not applicable except as part of the Benzo(a)pyrene equivalent.  
 \*\* = Leachability value not applicable

-- = Sample not analyzed for constituent  
 NCD = No Compounds Detected

OVA = Organic Vapor Analyzer

ft = feet, fbis = feet below land surface

ppm = parts per million, mg/kg = milligrams per kilogram

Exposure values based upon 62-777 F.A.C. criteria (April 17, 2005)

Results in bold exceed Soil Cleanup Target Levels

Qualifiers:  
 U = Result below MDL  
 I = Result between MDL and PQL  
 MDL = Method Detection Limit  
 PQL = Practical Quantitation Limit

## Table 2D - Benzo(a)pyrene Conversion Table

For Direct Exposure Soil Cleanup Target Levels

Facility/Site Name:	<u>Texaco Station</u>
Location:	<u>Ft. Lauderdale, FL</u>
Facility/Site ID No.:	<u>06/8501828</u>
Soil Sample No.	<u>SB-13 (1-2)</u>
Sample Date	<u>4/5/2018 10:00</u>
Location:	<u></u>
Depth (ft):	<u>1 - 2</u>

**INSTRUCTIONS:** Calculate Total Benzo(a)pyrene Equivalents if at least one of the carcinogenic PAHs is detected in the sample at a concentration equal to or higher than the Method Detection Limit (MDL), whether quantified with certainty (the concentration reported has no qualifier) or estimated (the concentration reported has a "J", "T" or "I" qualifier). Enter the contaminant concentrations (in mg/kg) for all seven carcinogenic PAHs in the yellow boxes using the following criteria (and see table below):

1. If quantified with certainty, or estimated and has the "J" qualifier, enter the reported value;
2. If not detected at the MDL (the concentration reported is the MDL followed by the "U" qualifier) enter 1/2 of the reported value;
3. If detected at a concentration lower than the MDL and the concentration is estimated (has the "T" qualifier) enter the estimated value;
4. If detected at a concentration equal to or higher than the MDL but lower than the Practical Quantitation Limit (PQL) and the concentration is estimated (has the "I" qualifier) enter the estimated value;
5. If detected at a concentration equal to or higher than the MDL but lower than the PQL and it is not estimated (the concentration reported is the PQL followed by the "M" qualifier) enter 1/2 of the reported value.

Contaminant	Concentration (mg/kg)	Toxic Equivalency Factor	Benzo(a)pyrene Equivalents
Benzo(a)pyrene	0.011	1.0	0.0110
Benzo(a)anthracene	0.009	0.1	0.0009
Benzo(b)fluoranthene	0.016	0.1	0.0016
Benzo(k)fluoranthene	0.006	0.01	0.0001
Chrysene	0.014	0.001	0.0000
Dibenz(a,h)anthracene	0.004	1.0	0.0035
Indeno(1,2,3-cd)pyrene	0.010	0.1	0.0010

DE Residential = 0.1 mg/kg; DE Industrial = 0.7 mg/kg

Total Benzo(a)pyrene Equivalents = **0.02**

The concentration shown does not exceed the Residential Direct Exposure SCTL of 0.1 mg/kg.

The concentration shown does not exceed the Industrial Direct Exposure SCTL of 0.7 mg/kg.

Summary Criteria for Table Entries			
Detection	Concentration Reported	Data Qualifier	Enter
Various	Quantified with certainty	None	reported value
Various	Estimated	J	reported (estimated) value
ND at MDL	MDL	U	1/2 reported value
< MDL	Estimated	T	reported (estimated) value
≥ MDL but < PQL	Estimated	I	reported (estimated) value
≥ MDL but < PQL	PQL	M	1/2 reported value

**TABLE 1A: MONITORING WELL ANALYTICAL SUMMARY - VOCs and Metals**

Facility ID#: 06/8501828

Facility Name: Texaco Station

See notes at end of table.

Sample Location	Date	Benzene	Toluene	Ethylbenzene	Total Xylenes	Total BTEX	MTBE	EDB	EDC	Total Lead
		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-1	4/9/2018	0.18 U	0.49 U	0.38 U	1.1 U	NCD	0.24 U	0.015 U	0.49 U	2.3 I
	7/3/2018	0.18 U	0.49 U	0.38 U	1.1 U	NCD	0.24 U	--	--	--
	1/28/2019	0.10 U	0.50 U	0.50 U	1.0 U	NCD	0.50 U	--	--	--
	4/30/2019	0.30 U	0.33 U	0.30 U	2.1 U	NCD	0.51 U	--	--	--
	7/30/2019	0.10 U	0.50 U	0.50 U	1.0 U	NCD	0.50 U	--	--	--
MW-2	4/9/2018	0.18 U	0.49 U	0.38 U	1.1 U	NCD	0.24 U	0.015 U	0.49 U	1.1 U
	7/5/2018	0.18 U	0.49 U	0.38 U	1.1 U	NCD	0.24 U	--	--	--
	1/28/2019	0.10 U	0.50 U	2.3	1.0 U	2.3	0.50 U	--	--	--
	4/30/2019	0.30 U	0.42 I	4.0	2.1 U	4.4	0.51 U	--	--	--
	7/30/2019	0.10 U	0.50 U	4.0	1.0 U	4.0	0.50 U	--	--	--
MW-3	4/9/2018	0.18 U	0.49 U	0.38 U	1.1 U	NCD	0.24 U	0.015 U	0.49 U	2 I
	7/3/2018	0.18 U	0.49 U	0.38 U	1.1 U	NCD	0.24 U	--	--	--
	1/23/2019	0.45 I	0.33 U	0.50 I	2.1 U	0.95	1.6 I	--	--	--
	4/29/2019	0.33 I	0.33 U	0.33 I	2.1 U	0.66	0.51 U	--	--	--
	7/30/2019	0.25 I	0.50 U	0.50 U	1.0 U	0.25	1.3 I	--	--	--
MW-4	4/9/2018	0.18 U	0.49 U	0.38 U	1.1 U	NCD	0.24 U	0.015 U	0.49 U	1.1 U
	7/3/2018	0.18 U	0.49 U	0.38 U	1.1 U	NCD	0.24 U	--	--	--
	1/23/2019	0.30 U	0.33 U	0.30 U	2.1 U	NCD	0.51 U	--	--	--
	4/29/2019	0.30 U	0.33 U	0.30 U	2.1 U	NCD	0.51 U	--	--	--
	7/30/2019	0.10 U	0.50 U	0.50 U	1.0 U	NCD	0.50 U	--	--	--
MW-5	7/3/2018	0.18 U	0.49 U	0.53 I	5.8	6.3	0.24 U	--	--	--
	1/28/2019	0.10 U	0.50 U	0.50 U	1.0 U	NCD	0.50 U	--	--	--
	4/30/2019	0.30 U	0.33 U	0.30 U	2.1 U	NCD	0.51 U	--	--	--
	7/30/2019	0.10 U	0.50 U	0.50 U	1.0 U	NCD	0.50 U	--	--	--
	7/3/2018	0.18 U	0.49 U	0.38 U	1.1 U	NCD	0.24 U	--	--	--
MW-6	1/28/2019	0.10 U	0.50 U	0.50 U	1.0 U	NCD	0.50 U	--	--	--
	4/30/2019	0.30 U	0.33 U	0.30 U	2.1 U	NCD	0.51 U	--	--	--
	7/30/2019	0.10 U	0.50 U	0.50 U	1.0 U	NCD	0.50 U	--	--	--
	7/3/2018	0.18 U	0.49 U	0.38 U	1.1 U	NCD	0.24 U	--	--	--
	1/28/2019	0.10 U	0.50 U	0.50 U	1.0 U	NCD	0.50 U	--	--	--



**TABLE 1A: MONITORING WELL ANALYTICAL SUMMARY - VOCs and Metals**

Facility ID#: 06/8501828

Facility Name: Texaco Station

See notes at end of table.

Sample	Benzene		Toluene		Ethylbenzene		Total Xylenes		Total BTEX		MTBE		EDB		EDC		Total Lead	
	Location	Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-7		7/5/2018	0.18 U	0.49 U	0.38 U	1.1 U	NCD	0.24 U										
		1/28/2019	0.10 U	0.50 U	0.50 U	1.0 U	NCD	0.50 U										
		4/29/2019	0.30 U	0.33 U	0.30 U	2.1 U	NCD	0.51 U										
		7/30/2019	0.30 U	0.33 U	0.30 U	2.1 U	NCD	0.51 U										
MW-8		7/3/2018	0.18 U	0.49 U	0.38 U	1.1 U	NCD	0.24 U										
		1/23/2019	0.30 U	0.33 U	0.30 U	2.1 U	NCD	0.60 U										
		4/29/2019	0.30 U	0.33 U	0.30 U	2.1 U	NCD	0.51 U										
		7/30/2019	0.30 U	0.33 U	0.30 U	2.1 U	NCD	0.51 U										
MW-9		7/5/2018	0.18 U	0.49 U	0.38 U	1.1 U	NCD	0.24 U										
		1/28/2019	0.10 U	0.50 U	0.50 U	1.0 U	NCD	0.50 U										
		4/29/2019	0.30 U	0.33 U	0.30 U	2.1 U	NCD	0.51 U										
		7/30/2019	0.30 U	0.33 U	0.30 U	2.1 U	NCD	0.51 U										
GCTLs			1**	40**	30**	20**	NA	20	0.02**	3**	15**							
NADCs			100	400	300	200	NA	200	2	300	150							

EDB = 1,2-Dibromoethane

EDC = 1,2-Dichloroethane

µg/L = micrograms per liter

NCD = no compounds detected

-- = Sample not analyzed for constituent or not reported

\*\* = As provided in Chapter 62-550, F.A.C.

Concentrations in bold are above Groundwater Cleanup Target Levels (GCTLs)

Qualifiers: U = Result below MDL

I = Result between MDL and PQL

D<sup>x</sup> = Sample diluted by a factor of x

MDL = Method Detection Limit

PQL = Practical Quantitation Limit



**TABLE 1B: MONITORING WELL ANALYTICAL SUMMARY - PAHs and TRPHs**

Facility Name: Texaco Station

Facility ID#: 06/8501828

See notes at end of table.

Sample Location	Date	TRPHs (µg/L)	Naphthalene (µg/L)	1-Methylnaphthalene (µg/L)	2-Methylnaphthalene (µg/L)	Acenaphthene (µg/L)	Acenaphthylene (µg/L)	Anthracene (µg/L)	Benzo(a)anthracene (µg/L)	Benzo(a)pyrene (µg/L)	Benzo(b)fluoranthene (µg/L)	Benzo(g,h,i)perylene (µg/L)	Benzo(k)fluoranthene (µg/L)	Chrysene (µg/L)	Dibenz(a,h)anthracene (µg/L)	Fluoranthene (µg/L)	Fluorene (µg/L)	Indeno(1,2,3-cd)pyrene (µg/L)	Phenanthrene (µg/L)	Pyrene (µg/L)
MW-8	7/3/2018	1,000	0.19 U	0.20 U	0.20 U	0.16 U	0.17 U	0.14 U	0.049 U	0.15 U	0.060 U	0.19 U	0.19 U	0.13 U	0.095 U	0.15 U	0.15 U	0.045 U	0.16 U	0.14 U
	1/23/2019	760 U	0.043 U	0.040 U	0.038 U	0.017 U	0.024 U	0.024 U	0.032 U	0.029 U	0.047 U	0.029 U	0.045 U	0.030 U	0.047 U	0.044 U	0.023 U	0.039 U	0.032 U	0.035 U
	4/29/2019	780 U	0.29 U	0.19 U	0.68 U	0.040 U	0.030 U	0.043 U	0.055 U	0.12 U	0.027 U	0.15 U	0.16 U	0.026 U	0.13 U	0.018 U	0.088 U	0.12 U	0.16 U	0.032 U
MW-9	7/30/2019	750 U	0.29 U	0.19 U	0.68 U	0.040 U	0.030 U	0.043 U	0.055 U	0.12 U	0.027 U	0.15 U	0.16 U	0.026 U	0.13 U	0.018 U	0.088 U	0.12 U	0.16 U	0.032 U
	7/5/2018	1,000	1.1	1.1	1.9	0.16 U	0.17 U	0.14 U	0.049 U	0.15 U	0.050 U	0.19 U	0.19 U	0.13 U	0.095 U	0.15 U	0.15 U	0.045 U	0.16 U	0.14 U
	1/28/2019	770 U	0.19 U	0.18 U	0.17 U	0.074 U	0.11 U	0.11 U	0.14 U	0.13 U	0.20 U	0.13 U	0.20 U	0.13 U	0.20 U	0.20 U	0.10 U	0.17 U	0.14 U	0.16 U
GCTLs	4/29/2019	760 U	0.29 U	0.19 U	0.68 U	0.040 U	0.030 U	0.043 U	0.055 U	0.12 U	0.027 U	0.15 U	0.16 U	0.026 U	0.13 U	0.018 U	0.088 U	0.12 U	0.16 U	0.032 U
	7/30/2019	740 U	0.29 U	0.19 U	0.68 U	0.040 U	0.030 U	0.043 U	0.055 U	0.12 U	0.027 U	0.15 U	0.16 U	0.026 U	0.13 U	0.018 U	0.088 U	0.12 U	0.16 U	0.032 U
NADCs		5,000	14	28	28	20	210	2,100	0.05 <sup>a</sup>	0.2 <sup>**</sup>	0.05 <sup>a</sup>	210	0.5	4.8	0.005 <sup>a</sup>	280	280	0.05 <sup>a</sup>	210	210
NADCs		50,000	140	280	280	200	2,100	21,000	5	20	5	2,100	50	480	0.5	2,800	2,800	5	2,100	2,100

TRPHs = Total Recoverable Petroleum Hydrocarbons

µg/L = micrograms per liter

- = Sample not analyzed for constituent or not reported

\*\* = As provided in Chapter 62-550, F.A.C.

Concentrations in bold are above Groundwater Cleanup Target Levels (GCTLs)

a = See the October 12, 2004 "Guidance for the Selection of Analytical Methods and for the Evaluation of Practical Quantitation Limits" to determine how to evaluate data when the CTL is lower than the PQL.

Qualifiers: U = Result below MDL

I = Result between MDL and PQL

D\* = Sample diluted by a factor of x

MDL = Method Detection Limit

PQL = Practical Quantitation Limit