

Phase II Environmental Site Assessment

**Brownfield Assessment Grant
Hazardous Substance and Petroleum Sites
USEPA Cooperative Agreement BF02D09421**

**Former Wolfe Parcels
1800 Block of Overbrook Avenue
Clearwater, Pinellas County, Florida
USEPA ACRES
ID# 15274**

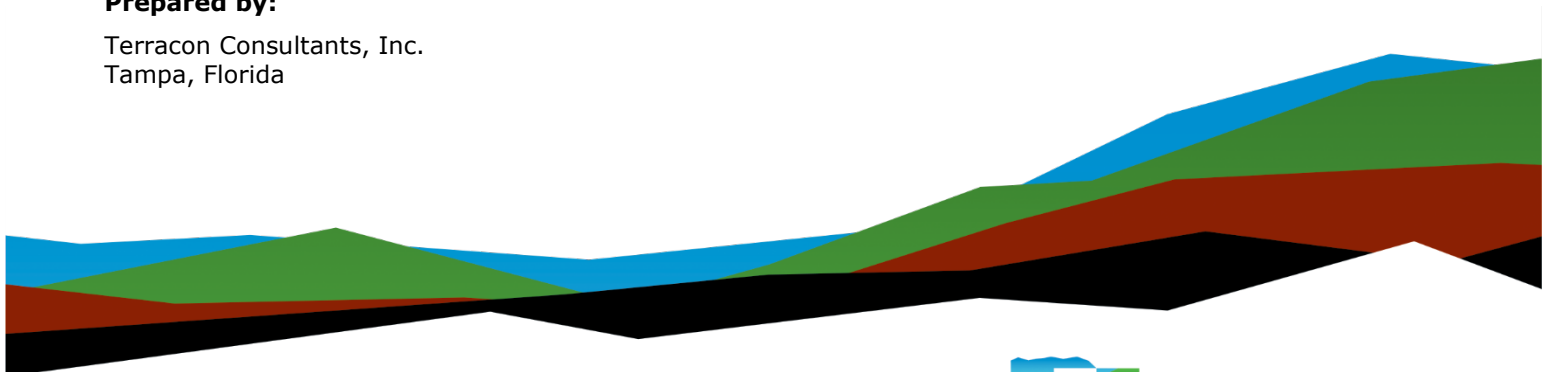
September 25, 2025 | Terracon Project Number: H4217314-3B2

Prepared for:

City of Clearwater
600 Cleveland Street
Clearwater, Florida

Prepared by:

Terracon Consultants, Inc.
Tampa, Florida



Nationwide
Terracon.com

- Facilities
- Environmental
- Geotechnical
- Materials



5463 W Waters Avenue, Suite 830
Tampa, FL 33634
P (813) 221-0050
F (813) 221-0051
Terracon.com

September 25, 2025

City of Clearwater
600 Cleveland Street
Clearwater, Florida

Attn: Mr. Joe DeCicco
P: (727) 562-4745
E: Joseph.DeCicco@MyClearwater.com

RE: Supplemental Site Assessment Report (SSAR)
City of Clearwater
Former Wolfe Parcels
1800 Block of Overbrook Avenue
Clearwater, Pinellas County, Florida
Terracon Project No. H4217314-3B2
EPA Cooperative Agreement BF02D09421
EPA ACRES Property ID# 15274

Dear Mr. DeCicco:

Terracon Consultants, Inc. (Terracon) is pleased to submit this Phase II Environmental Site Assessment (ESA) for the above-referenced site. This assessment was performed in accordance with the Site-Specific Quality Assurance Project Plan (SSQAPP), Addendum 2 Revision 1, dated July 17, 2025. The Brownfield Assessment Grant is funded by the U.S. Environmental Protection Agency (USEPA), Region 4 Brownfields Hazardous Substances and Petroleum Assessment Cooperative Agreement BF02D09421. The services are conducted as part of Task 3B of the Cooperative Agreement Work Plan negotiated between the City of Clearwater and USEPA.

Terracon appreciates this opportunity to provide environmental consulting services on this project. Should you have any questions or require additional information, please do not hesitate to contact our office.

Sincerely,

Terracon Consultants, Inc.

A handwritten signature in blue ink, appearing to read 'Fabio Fortes'.

Fabio Fortes, P.E.
Senior Engineer

A handwritten signature in blue ink, appearing to read 'Luke A. Davis'.

Luke A. Davis, P.G.
Environmental Department Manager

Table of Contents

1.0	Introduction	1
1.1	Purpose	1
1.2	Site Location	1
1.3	Project Background	1
1.4	Brownfields Setting	3
1.5	Standard of Care	3
1.6	Additional Scope Limitations.....	3
1.7	Reliance.....	3
2.0	Environmental Setting	4
2.1	Topography and Drainage	4
3.0	Phase II ESA Activities	4
3.1	Plan Development	4
3.2	Vegetation Removal	4
3.3	Utility Clearances and Geophysical Survey	4
3.4	Soil Sample Collection and Analysis.....	5
3.5	Monitoring Well Installation	5
3.6	Groundwater Sample Collection and Analysis.....	6
3.7	Top-of-Casing Survey	6
3.8	Investigation Derived Waste (IDW)	6
4.0	Data Analysis and Interpretation	6
4.1	Soil and Groundwater Regulatory Cleanup Levels.....	6
4.2	Soil Analytical Results.....	7
4.3	Groundwater Analytical Results.....	8
4.4	Groundwater Flow Direction	8
4.5	Quality Assurance / Quality Control.....	9
4.5.1	Precision	9
4.5.2	Accuracy	9
4.5.3	Representativeness	10
4.5.4	Completeness.....	10
4.5.5	Comparability	10

4.5.6	Sensitivity	10
4.5.7	Data Usability	11
4.5.7.1	Quantitative Data – Level A	11
4.5.7.2	Quantitative Data – Level B	11
5.0	Conclusions and Recommendations	13
5.1	Conclusions	13
5.2	Recommendations	13

Exhibit, Tables, and Appendices

Summary of Exhibits

Exhibit 1	USGS Topographic Map
Exhibit 2	Soil Boring Location Map
Exhibit 3	Monitoring Well Location Map
Exhibit 4A	Soil Analytical Results (0-0.5')
Exhibit 4B	Soil Analytical Results (0.5-2')
Exhibit 4C	Soil Analytical Results (2-4')
Exhibit 5	Groundwater Analytical Results
Exhibit 6	Groundwater Elevation Contour Map (08/14/2025)

Summary of Tables

Table 1	Well Construction Details and Groundwater Elevation Summary
Table 2	Soil Analytical Summary – TRPH & Metals
Table 3	Soil Analytical Summary – PAHs
Table 4	Groundwater Analytical Summary - Metals

Summary of Appendices

Appendix A	Soil Sampling, Monitoring Well Installation, and Groundwater Sampling Field Notes and Logs
Appendix B	Investigative Derived Waste Manifest
Appendix C	Laboratory Analytical Reports

1.0 Introduction

1.1 Purpose

Terracon, on behalf of the City of Clearwater, has prepared this Phase II Environmental Site Assessment (ESA) for the Former Wolfe Parcels site in Clearwater, Pinellas County, Florida. The purpose of the assessment is to assess potential contaminant impacts on the site and to evaluate potential risk to human health or the environment.

1.2 Site Location

The site is an approximate 11.8-acre property comprised of a 4.12-acre parcel identified by Pinellas County Parcel ID No. 03-29-15-00000-430-0500 (former Central Florida Used Auto Parts) and a 7.68-acre parcel identified by Pinellas County Parcel ID No. 03-29-15-85428-000-0030 (former Wolfe Property), as well as a City of Clearwater easement, which transects the central portion of the site. The site is located at 1720 Overbrook Avenue, Pinellas County, Florida. The site has been identified for possible redevelopment under the Brownfield program.

The site primarily consists of undeveloped land and a fire station. A USGS topographic map site diagram is provided on **Exhibit 1**.

1.3 Project Background

A Site Assessment Report (SAR) dated September 11, 2003, was prepared for a 1.59-acre portion of the former Central Florida Used Auto Parts site by TBE Group, Inc. to evaluate potential environmental impacts prior to site redevelopment. The former Central Florida Used Auto Parts facility occupied approximately 4.5 acres located along the south side of Overbrook Avenue and operated as an automotive salvage yard and used vehicle facility for more than 30 years. The eastern 1.59-acre portion was redeveloped into a fire station with associated parking, staging areas, and on-site stormwater retention features. Previous environmental investigations at the site include:

- Limited Subsurface Investigation (Adams Tank & Lift, March 2000).
- Limited Phase II ESA (PSI, October 2001).
- Limited OVA screening and groundwater sampling (TBE, March 2002).

The results of the previous assessment activities conducted by Professional Service Industries, Inc (PSI) and Adams Tank & Lift (AT&L) identified petroleum constituents and heavy metal impacts to on-site soil and groundwater.

The September 11, 2003 SAR documented supplemental soil sampling, septic drainfield source removal activities, and subsequent groundwater monitoring efforts prior to site redevelopment. The confirmatory soil samples collected post excavation reported arsenic above Residential Direct-

Exposure Soil Cleanup Target Levels (R-SCTLs). However, the risk of human contact with the impacted soil was minimized by the addition of two feet of clean import fill material that was brought to the site for construction activities. Groundwater impacts above Groundwater Cleanup Target Levels (GCTLs) were reported in the samples collected from the site's interior monitoring wells. The site's perimeter monitoring wells reported all concentrations below GCTLs.

The 2003 Site Assessment Report recommended Natural Attenuation Monitoring for the site. According to the site redevelopment plans, a 2'x2'x2' traffic bearing vault was proposed in the apparatus bay of the fire station. Following construction, a monitoring well was proposed to be installed within the vault at the approximate former location of MW-6R and MW-12. Additionally, any perimeter wells that were destroyed by construction activities were proposed to be reinstalled.

A SAR dated October 2005, was prepared by TBE Group, Inc. for the City of Clearwater on the approximate 8-acre property identified as the Wolfe Property. The Wolfe Property site consists of undeveloped, wooded uplands near the southwest corner of Overbrook Avenue and the unimproved easement for Pineland Drive in Clearwater, Florida. Based on the results of a Targeted Brownfields Assessment (TBA) conducted by PBS&J in January 2003, further assessment of the site was warranted to evaluate environmental impacts from the adjacent former Central Florida Used Auto Parts facility. Historical aerial photographs identified areas of concern on the site from the former Central Florida Used Auto Parts facility. The areas of concern are detailed below with the corresponding monitoring wells that were installed to evaluate groundwater conditions.

- Historical Salvage Yard Encroachment (Area 1) – MW-7W & MW-8W
- Area Adjacent to Former Car Crusher (Area 2) – MW-6W
- Previous Arsenic Exceedance Area (from TBA) – MW-3W

Additionally, the TBA referenced several large mounds of dredge material on portions of the site. Soil samples were collected to evaluate potential impacts from the storage of this dredge material.

Laboratory analytical results from the 2005 Site Assessment reported benzo(a)pyrene equivalent (B(a)P) exceedances in the soil samples collected from SB-7W and SB-13W, as well as aluminum exceedances in the soil samples collected from SB-6W, SB-13W, and SB-BGW. Groundwater sampling reported total iron above GCTLs in the groundwater samples collected from MW-1W, MW-3W, MW-6W, MW-7W, MW-8W, and MW-BGW. Additionally, total arsenic was reported above the GCTL in the groundwater samples collected from MW-3W and MW-6W.

A Limited Soil and Groundwater Assessment report was prepared by Universal Engineering Sciences (UES) in October 2019. As part of the assessment, UES advanced eighteen soil borings (SB-1 through SB-18) across the site and installed four shallow monitoring wells (MW-1 to MW-4). As a result, arsenic, benzo(a)pyrene equivalent B(a)P, and total recoverable petroleum hydrocarbons (TRPH) were reported with concentrations exceeding the applicable R-SCTLs in several soil samples. Additionally, arsenic concentrations above GCTL were detected in five of six groundwater samples collected during the site assessment activities.

Terracon did not complete a Phase I ESA of the Former Wolfe Parcels site, and this scope was developed based on the findings and conclusions of the previous reports performed by others,

mentioned above. Based on our review of the provided data, Terracon recommended additional assessment to delineate the vertical and horizontal extent of metals and B(a)P in soil, and metals in groundwater.

1.4 Brownfields Setting

The site is identified as the Former Wolfe Parcels in the City of Clearwater's project inventory. This property is identified in EPA's online Assessment, Cleanup, and Redevelopment Exchange System (ACRES) as number 15274. Services for this property use both hazardous substance and petroleum funding.

1.5 Standard of Care

Terracon's services were performed in a manner consistent with generally accepted practices of the profession undertaken in similar studies in the same geographical area during the same time. Terracon makes no warranties, either express or implied, regarding the findings, conclusions, or recommendations. Please note that Terracon does not warrant the work of laboratories, regulatory agencies, or other third parties supplying information used in the preparation of the report. These Phase II services were performed in accordance with the scope of work agreed with you, our client, as reflected in our proposal and were not restricted by ASTM E1903-19, *Standard Practice for Environmental Site Assessments: Phase II Environmental Site Assessment*.

1.6 Additional Scope Limitations

Findings, conclusions, and recommendations resulting from these services are based upon information derived from the on-site activities and other services performed under this scope of work; such information is subject to change over time. Certain indicators of the presence of hazardous substances, petroleum products, or other constituents may have been latent, inaccessible, unobservable, non-detectable, or not present during these services. We cannot represent that the site contains no hazardous substances, toxic materials, petroleum products, or other latent conditions beyond those identified during this Phase II investigation. Subsurface conditions may vary from those encountered at specific borings or wells or during other surveys, tests, assessments, investigations, or exploratory services. The data, interpretations, findings, and our recommendations are based solely upon data obtained at the time and within the scope of these services.

1.7 Reliance

This report was prepared for the exclusive use and reliance of the City of Clearwater. Reliance on this report by the client will be subject to the terms, conditions, and limitations stated in our Master Services Agreement. Use or reliance by any other party is prohibited without the written authorization of the City of Clearwater and Terracon.

2.0 Environmental Setting

2.1 Topography and Drainage

The site is at an approximate elevation of 10 feet above mean sea level and is relatively flat, according to the USGS "Clearwater, FL" quadrangle map dated 2021 and site observations. Stormwater and surface water drainage at the site appears to flow across the site and becomes directed into a lower elevated area along the western side of the site (wetland area). Groundwater is typically encountered between 2.5 to 5.5 feet below the ground surface (bgs) across the site and has been evaluated to flow generally towards the west and southwest. A USGS Topographic Map is presented as **Exhibit 1**.

3.0 Phase II ESA Activities

Based on the findings of the previous assessments, Terracon performed vegetation removal, a geophysical survey, and additional soil and groundwater assessment activities between August 11 and 14, 2025. This was completed to further evaluate the horizontal and vertical extent of soil and groundwater impacts at the site and evaluate the shallow groundwater flow. A total of 10 additional soil borings were advanced throughout the site, and 8 permanent monitoring wells were installed during the supplemental assessment activities. Soil boring and monitoring well locations are shown on **Exhibit 2** and **Exhibit 3**, respectively.

3.1 Plan Development

A Site-Specific Quality Assurance Project Plan (SSQAPP) and Health and Safety Plan (HASP) were prepared for the additional assessment activities. The SSQAPP established assessment activities and field sampling locations for the site. A HASP was prepared to perform the field work under OSHA/ EPA Level D personal protective equipment (PPE) attire.

Terracon ordered sample kits from Eurofins Environment Testing to include laboratory sample containers for the collection of soil and groundwater samples.

3.2 Vegetation Removal

Before beginning the site assessment activities, Terracon utilized drillers from Action Environmental, LLC to clear the overgrown mix of vegetation, brush, and other woody vegetation to allow access within the western portion of the site. The cleared vegetation was left in place.

3.3 Utility Clearances and Geophysical Survey

Terracon contacted Sunshine 811 and requested location and markings for subsurface utilities in areas of the site before the assessment activities began.

In addition to the public utility locates, Terracon conducted geophysical investigation to clear areas prior to soil and groundwater assessments. Terracon used frequency domain electromagnetics (EM-31) and ground penetrating radar (GPR) to locate subsurface utilities.

3.4 Soil Sample Collection and Analysis

Soil samples were collected from borehole locations SB-4R, SB-16R, and SB-19 through SB-26 (continued naming convention) using a stainless-steel hand auger. The soil samples were collected in the intervals 0-0.5 feet below ground surface (bgs), 0.5-2 feet bgs, and 2-4 feet bgs for polycyclic aromatic hydrocarbons (PAHs) by EPA Method 8270, total recoverable petroleum hydrocarbons (TRPH) by the FL-PRO Method, and metals (arsenic, lead, cadmium, chromium, and aluminum) via EPA Method 6010/6020. The samples collected from 2-4 feet bgs were held at the laboratory pending the results of the 0.5-2 feet bgs interval. Soil boring logs are provided in **Appendix A**.

Soil borings SB-4R and SB-16R were advanced to confirm the subsurface impacts and delineate the vertical extent of petroleum-impacted soils in the vicinity of former SB-4 and SB-16 which were collected in 2019 (historical soil boring locations were defined based on the maps of the previous site assessment reports). Soil samples SB-4R and SB-16R were collected at the same depth intervals and analyzed for the same methods described above. Soil boring location is provided on **Exhibit 2**.

3.5 Monitoring Well Installation

Eight shallow monitoring wells (MW-3R, MW-4R, MW-5, MW-6, MW-6WR, MW-7WR, MW-8WR, and MW-9W) were installed during the supplemental assessment activities. Permanent monitoring wells were installed to assess the potential impacts from the identified soil contamination and to delineate the horizontal extent of groundwater contamination discovered during the previous assessment activities. The permanent monitoring wells were installed by Action Environmental using a drill rig equipped with Direct Push Technology (DPT).

The wells were constructed of 1-inch diameter PVC casing with 0.006-inch slotted screens. The shallow monitoring wells were constructed with 10-foot screens to a depth of 12 feet bgs. The well annuluses were backfilled with 30/45 silica sand from the bottom of the well screens to approximately 1-2 feet above the well screen, followed by a Portland cement seal to ground surface. The wells were completed at the surface with 2 x 2 ft concrete pads, 8-inch diameter manways, and bolt-down covers, except for the monitoring wells located in the western portion of the site (MW-6WR, MW-7WR, MW-8WR, and MW-9W) that were installed with stick-up of approximately 2.5 feet above the ground with aluminum casing protection.

The shallow monitoring wells were developed until the development water was relatively clear and free of sediment. Well construction logs and well completion reports are provided in **Appendix A**, while the monitoring well construction details are summarized in **Table 1**. The location of the monitoring wells used in this assessment were shown on **Exhibit 3**.

3.6 Groundwater Sample Collection and Analysis

Groundwater samples were collected from the 8 recently installed monitoring wells (MW-3R, MW-4R, MW-5, MW-6, MW-6WR, MW-7WR, MW-8WR, and MW-9W) and 2 existing on-site monitoring wells (MW-1 and MW-2). Prior to sample collection, each well was purged with a peristaltic pump until consistent values were obtained for select geochemical parameters. Subsequent to parameter stabilization, a groundwater sample was collected utilizing low-flow sampling procedures. Groundwater samples were collected from each shallow monitoring well and submitted to Eurofins Environment Testing for analysis of metals (arsenic, lead, cadmium, chromium, and aluminum) by EPA Method 6010/6020, TRPH by the FL-PRO Method, and PAHs by EPA Method 8270. The groundwater sampling logs are provided in **Appendix A**.

3.7 Top-of-Casing Survey

In order to evaluate the shallow groundwater flow at the site, Terracon conducted a relative elevation survey. The top-of-casings (TOC) of the 8 permanent monitoring wells installed during the recent assessment activities and 2 existing on-site monitoring wells were surveyed by Terracon personnel to an arbitrary benchmark with an assigned elevation of 10 feet. Depth to water measurements were obtained on August 14, 2025, from the monitoring wells. The TOC and groundwater elevations from each monitoring well are summarized in **Table 1**.

3.8 Investigation Derived Waste (IDW)

Soil cuttings from the soil borings were returned to the boreholes. Investigative derived waste (IDW) such as development water and purge water was containerized in two, stainless-steel 55-gallon drums, labeled, and staged onsite until the waste characterization sample results can be evaluated and approved by the waste disposal vendor. Petrotech Southeast, Inc. (Petrotech) was contracted for transportation and disposal of the IDW. A copy of the non-hazardous waste manifest, dated September 16, 2025, is provided in **Appendix B**.

4.0 Data Analysis and Interpretation

The following is a discussion of the analytical results from the recent site assessment activities. Soil and groundwater analytical results from the August 2025 site assessment are summarized in **Tables 2** through **4**. The results are also presented on **Exhibits 4** through **6**.

4.1 Soil and Groundwater Regulatory Cleanup Levels

The soil results were compared to the corresponding Soil Cleanup Target Levels (SCTLs) established by the FDEP in Chapter 62-777 F.A.C. for both direct exposure and leachability.

Residential Direct Exposure SCTL – The SCTL for direct exposure in a residential setting (RSCTL) is the default standard for site assessment screening and soil delineation purposes in accordance with

Chapter 62-780, F.A.C. The RSCTL assumes potential contact with soils on a regular basis by adults and children.

Commercial / Industrial Direct Exposure SCTL – The SCTL for direct exposure in a non-residential setting or commercial/industrial setting (CSCTL) assumes extended contact with soils daily by adult workers at commercial/industrial sites.

Leaching to Groundwater – The SCTL for leaching based on groundwater criteria (LSCTL) represents a default standard for site screening purposes in Florida and is based on soil concentrations which are considered likely to result in an exceedance of the groundwater quality standard for a particular chemical.

The groundwater results were compared to the corresponding Groundwater Cleanup Target Levels (GCTLs) outlined in Chapter 62-777, F.A.C.

4.2 Soil Analytical Results

In attempt to delineate the horizontal and vertical extent of metals, TRPH, and PAH-impacted soils throughout the site, step-out soil borings were performed outwards from the soil impacted locations identified during previous assessments. Soil samples were collected from depth intervals 0-0.5 feet bgs, 0.5-2 feet bgs, and 2-4 feet bgs for laboratory analysis, in attempts to delineate the horizontal and vertical soil impacts.

Soil analytical results identified PAH constituents in the form of B(a)P at levels exceeding the CSCTL [0.7 milligrams per kilogram (mg/kg)] in the soil samples SB-24 (0-0.5), SB-24 (0.5-2), SB-25 (0-0.5), SB-25 (0.5-2), and SB-21 (0-0.5). B(a)P at concentrations exceeding the RSCTL (0.1 mg/kg) were reported in the soil samples SB-19 (0-0.5), SB-19 (0.5-2), SB-24 (2-4), SB-4R (0-0.5), SB-4R (0.5-2), SB-16R (0-0.5), SB-23 (0-0.5), and SB-22 (0-0.5). The highest B(a)P analytical result was observed at SB-24 (0-0.5) with a concentration of 5.1 mg/kg.

TRPH concentration exceeded the RSCTL (460 mg/kg) at soil sample locations SB-4R (0-0.5), SB-21 (0-0.5), SB-24 (0.5-2), and SB-25 (0.5-2). All other TRPH soil results were at or below the applicable LSCTL. The TRPH soil impacts are defined vertically below the LSCTL.

Arsenic concentration was detected at levels exceeding the RSCTL (2.1 mg/kg) at soil samples SB-4R (0.5-2), SB-19 (0-0.5), SB-21 (0-0.5), SB-23 (0-0.5), SB-23 (0.5-2), SB-25 (0.5-2) three locations near the center of the site and at several locations along the west and southwestern portions of the site. No other metals analyzed were reported with concentrations above the LSCTL and/or RSCTL.

Based on the historical and current soil sampling assessment, horizontal extents of soil impacts exceeding the RSCTL are not defined in the following intervals:

0 to 0.5 feet bgs (see **Exhibit 4A**):

- TRPH soil impact was not defined at the south and east of SB-21 (490 mg/kg);
- Aluminum soil impact was not defined at the north of SB-6W (1,170,000 mg/kg) and west of SB-13W (1,030,000 mg/kg);

- Arsenic soil impact was not defined around SB-19 (2.3 mg/kg) and SB-23 (4.7 mg/kg), and south and east of SB-21 (4.1 mg/kg);
- B(a)P soil impact was not defined in several locations at the north and south portions of the site.

0.5 to 2 feet bgs (see **Exhibit 4B**):

- TRPH soil impact was not defined near the soil samples SB-24 (1,200 mg/kg) and SB-25 (2,200 mg/kg);
- Aluminum soil impact was not defined at the north of SB-6W (1,170,000 mg/kg) and west of SB-13W (1,030,000 mg/kg);
- Arsenic soil impact was not defined in the southern portion of the site, including north of SB-10 (4.9 mg/kg), south and east of SB-12 (2.8 mg/kg), and north, south, and east of SB-23 (3.0 mg/kg), as well as south of SB-25 (3.7 mg/kg).
- B(a)P soil impact is not defined in several locations at the north and south portions of the site.

2 to 4 feet bgs (see **Exhibit 4C**):

- B(a)P soil impact was not defined at the west of SB-24 (0.2 mg/kg) and SB-25 (2.4 mg/kg)

The soil analytical results are summarized in **Tables 2** and **3** and illustrated on **Exhibits 4A, 4B, and 4C**. Laboratory analytical reports and chain-of-custody records are included in **Appendix C**.

4.3 Groundwater Analytical Results

Groundwater analytical results identified monitoring wells MW-1, MW-3R, MW-4R, MW-5, and MW-9W with arsenic concentrations exceeding the GCTL [10 micrograms per liter (µg/L)], while aluminum concentrations exceeding the GCTL (200 µg/L) were detected in the monitoring wells MW-1, MW-2, MW-3R, MW-4R, MW-6, MW-8WR, and MW-9W. TRPH and PAH compounds were not detected above the applicable GCTL. This data supports and suggests that the historical TRPH and B(a)P soil impacts are not affecting groundwater quality.

Groundwater analytical results are summarized in **Table 4** and illustrated on **Exhibit 5**. Laboratory analytical reports and chain-of-custody records are included in **Appendix C**.

4.4 Groundwater Flow Direction

The top-of-casing measurements of the 8 recently installed monitoring wells and 2 existing, on-site monitoring wells were surveyed by Terracon personnel to an arbitrary benchmark. The groundwater elevation data indicates groundwater flow towards the west/southwest. This direction is consistent with previous groundwater flow interpretations.

The groundwater elevation measurements are summarized in **Table 1**. A groundwater elevation contour map is provided on **Exhibit 6**.

4.5 Quality Assurance / Quality Control

Field Blank / Equipment Blank / Trip Blank

No designated blanks were collected in association with the groundwater or soil samples based on prescribed sample analyses.

4.5.1 Precision

Precision is typically evaluated using relative percent difference (RPD). The laboratory analyzed and evaluated Laboratory Control Sample (LCS) and Matrix Spike (MS) duplicates to assess analytical precision. The laboratory case narrative discusses analytical precision.

Soil

No soil duplicate sample pairings were designated for the site.

The LCS for SDG 660-144269-1 was reported within the control limits for soils.

The MS/MSD analyses were completed using matrices that are not site derived; therefore, precision could not be evaluated using MS/MSD.

Groundwater

No groundwater duplicates were designated for the site.

The LCS for SDG 660-144328-1 was reported within the control limits for groundwater.

The MS/MSD analyses were completed using matrices that are not site derived; therefore, precision could not be evaluated using MS/MSD.

Terracon did not identify precision issues for site soil and groundwater.

4.5.2 Accuracy

Accuracy is evaluated using a percent recovery measured in spiked and un-spiked samples. Accuracy is a function of the laboratory method, and parameters regarding accuracy are included in the report provided by the laboratory. Laboratory accuracy controls were documented in accordance with the laboratory's QA Manual. Data discussions for each method / analyte not meeting performance criteria are included in the "Case Narrative" sections of each lab report and are discussed below.

Soil

The MS/MSD pairs were completed using a soil matrix that were not site derived; therefore, accuracy cannot be assessed for these samples.

Groundwater

The MS/MSD pairs were completed using a groundwater matrix that were not site derived; therefore, accuracy cannot be assessed for these samples.

While accuracy could not be assessed; in Terracon's opinion, the data remains usable to support the site management decisions.

4.5.3 Representativeness

Terracon has evaluated the representativeness of the site assessment activities to document the degree to which the sample data accurately and precisely represent a characteristic of a population, parameter variations at a sampling point, or an environmental condition. Review of field methods and procedures indicated that sampling collection, handling, and transportation were conducted in accordance with the SSQAPP. Review of the analytical results indicates that the analytical data is generally uniform and consistent between sampling points.

4.5.4 Completeness

Samples were collected and analyzed according to the proposed sample schedule in the SSQAPP and chain-of-custody documentation.

4.5.5 Comparability

To produce comparable data, the units specified for analytical results obtained during the field activities are consistent throughout this project and standardized analytical methods have been used for each parameter.

4.5.6 Sensitivity

Sensitivity is an instanced measure of a particular set of sample detection limits against the applicable action level. Sufficient sensitivity implies that for a given analyte, detection limits were low enough to evaluate a "non-detect" versus the action level. Conversely, insufficient sensitivity implies that even though a given analyte may not be detected above an action level, the detection limit is elevated above the action level. In such a case, it is unknown if the analyte is present at the site above applicable regulatory levels.

Based on the Florida Department of Environmental Protection's (FDEP) Data Quality Objectives (DQOs), Terracon did not evaluate sensitivity in the laboratory reports. FDEP states that the lowest detection limit, the method detection limit (MDL) is sufficiently low compared to the regulatory standards for soil and groundwater analysis.

Typically, most sensitivity issues are accommodated for in the assessment of the site data and does not affect the usability of the data. No single analyte is the sole determinant of "clean" for the sample location.

4.5.7 Data Usability

Data usability determination is also a part of data evaluation. After data quality has been assessed, and the analytical data has been reviewed and qualifier codes have been applied, these data must be individually identified and assessed for usability. Sample data (both with and without qualifier codes) may be generally spoken of as either qualitative (Level A), quantitative (Level B), or unusable. Level B data is a “higher quality” subset of Level A data; that is, not all Level A data meet Level B acceptability criteria. Obviously, within any matrix, it is likely certain samples may have parameters that require qualifier codes. A discussion of these qualifier codes for each level is provided below if warranted.

4.5.7.1 Quantitative Data – Level A

Qualitative data are often referred to as Level A data. All screening data is considered Level A data. Screening data may not be considered as Level B data and cannot be used to make site management decisions. Data in this level may also include “J” coded data. These data are considered to be an estimated quantity, i.e., a presence or absence value. Any sample data receiving an “R” qualifier code, “N” code, “NJ” qualifier, or an unexplained “B” qualifier code was not classified as Level A data and was considered unusable for making site decisions. Data with a “J” code were not automatically classified as qualitative data only; these data were considered as Level B (quantitative) data depending on bias and were evaluated on a case-by-case basis. Data reported with a “U” code can also be classified as Level B data provided sensitivity criteria are met. “U”-qualified data failing to meet sensitivity requirements were not considered for inclusion as Level B data.

All analytical data received as part of the analytical packages for this site were accepted as Level A data except for those samples noted above with laboratory qualifier codes that indicated data quality issues.

4.5.7.2 Quantitative Data – Level B

Data at this level is referred to as Level B data. Only data meeting field and analytical data usability requirements may be classified as Level B data. This means all quality assurance parameters have been satisfied, including quality control and quality assessment. Only data that were found to be analytically valid and passed all criteria for Level A were considered for classification at Level B. These data are considered definitive and may be used for any purpose.

In reviewing the laboratory results, several analytes are reported as detections with “J” data qualifiers, indicating the reported value is an estimate reported within the 95% confidence interval. These compounds were detected above the MDL, but below the reporting limit RL. The MDL is the lowest concentration at which an analyte can be detected in a sample by the particular laboratory method used. “Detected” indicates that the analyte can be distinguished from the blank with reasonable certainty. The RL (also called practical quantitation limit, or PQL) is approximately five times the MDL or the lower calibration standard, whichever is higher. Results above the RL can be distinguished from the blank and fall within applicable standard curves. For the purposes of this assessment, all “J” qualified data are considered acceptable for making site management decisions as these data are not the sole determinant of “clean.” All laboratory-derived data are accepted as Level B data, except for those parameters listed with qualifier codes in section 6.2.6.1. The data set as a whole can be reconciled against detection limits and/or regulatory criteria (decision error). Qualified data meeting

acceptance criteria for sensitivity has been considered against applicable action levels in evaluating extent of impacts. As such, in Terracon’s opinion, the decision has not been impacted.

5.0 Conclusions and Recommendations

A summary of Terracon's conclusions and recommendations is provided below.

5.1 Conclusions

- The static depth to groundwater at the site during the assessment activities ranged from 2.8 to 5.4 feet bgs.
- PAHs in the form of B(a)P were identified exceeding the RSCTL mainly at the historical salvage yard area, former administrative office, and former maintenance facility in the 0-0.5 and 0-2 feet bgs intervals. Limited B(a)P soil impact was also observed in the soil samples SB-24 and SB-25 (historical salvage yard area) in the 2-4 feet bgs interval. Horizontal delineation of B(a)P concentration above RSCTL is incomplete; however, no PAH compounds were detected above the applicable GCTL in any groundwater samples collected during the site assessment.
- TRPH soil analytical results above the RSCTL were reported in the soil samples near the former administrative office and historical salvage yard area. TRPH is not horizontally defined near the soil borings SB-24 and SB-25 (historical salvage yard area) in the depth interval 0.5 to 2 feet bgs. No TRPH concentrations were reported exceeding the GCTL in any groundwater samples collected during the site assessment.
- Arsenic concentrations exceeding the RSCTL were reported across the site, mainly in the south near the former maintenance facility in the 0.5 to 2 feet bgs interval. The arsenic soil impacts are not defined horizontally onsite in the 0 to 0.5 and 0.5 to 2 feet bgs intervals. Additionally, arsenic concentrations were also reported above the GCTL in multiple groundwater monitoring wells.
- Aluminum concentration exceeding the applicable RSCTL was reported in the 2005 SAR within the western portion of the site in the 0 to 2 feet bgs interval. During the current site assessment, no soil samples exceeded the RSCTL for aluminum. However, aluminum concentrations above the GCTL were detected in 6 out of 10 groundwater samples, suggesting a potential onsite soil source.

5.2 Recommendations

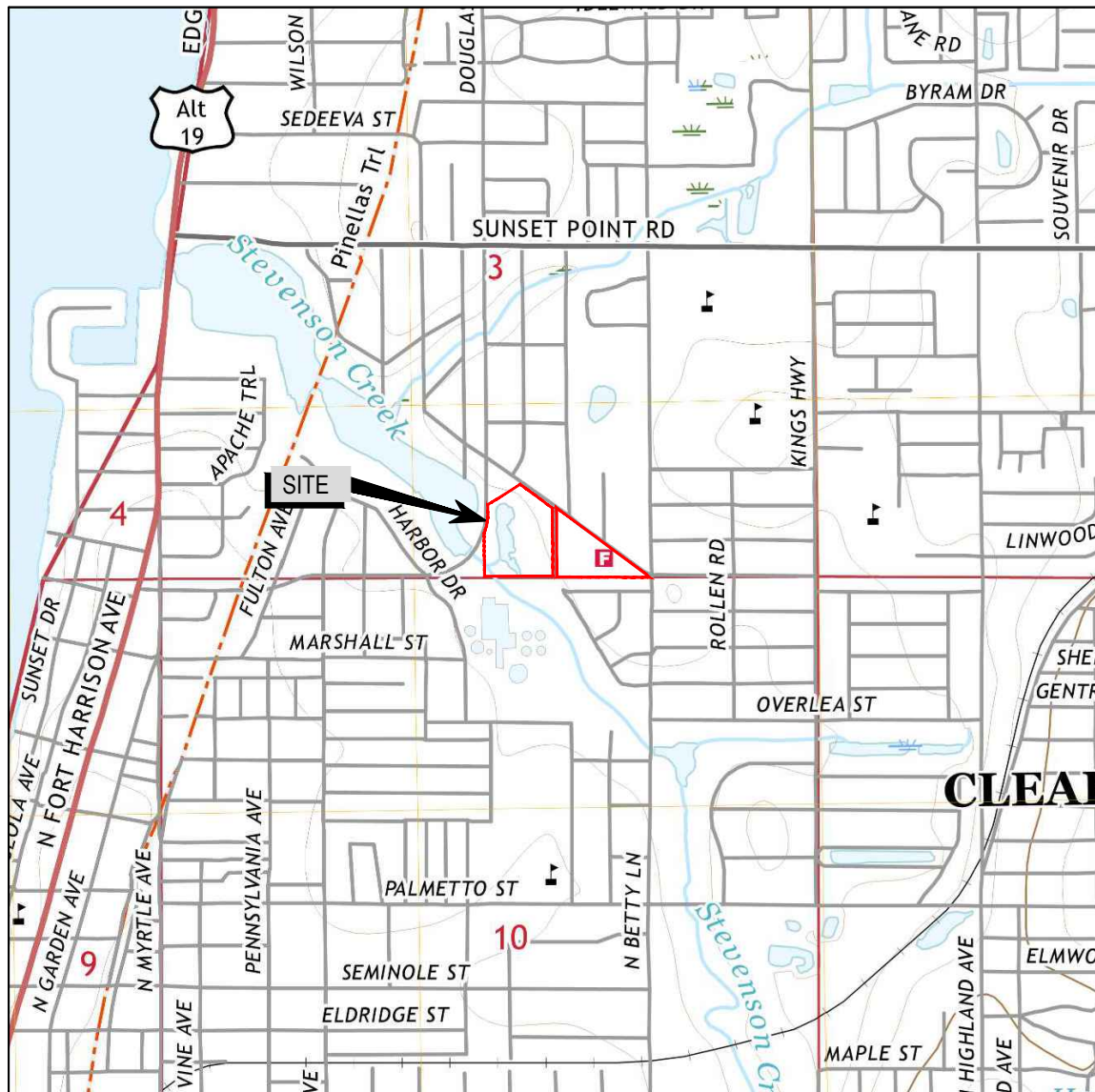
The site is currently enrolled in the Brownfields Redevelopment Program and is proposed for future recreational use. In accordance with regulatory requirements, the following recommendations are made:

- Conduct additional site assessment to satisfy the requirements of Chapter 62-780.600, Florida Administrative Code (F.A.C.), to further delineate TRPH, aluminum, arsenic, and B(a)P soil impacts in the intervals 0 to 0.5 and 0.5 to 2 feet bgs mainly near the historical salvage yard area, former maintenance facility, former storage area, and former administrative office. In addition, delineation of B(a)P in soil is necessary in the 2 to 4 feet bgs at the west of the

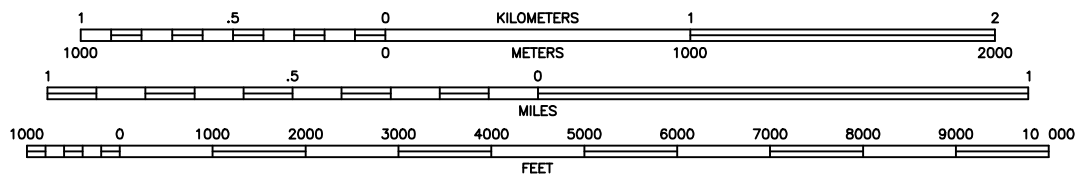
historical salvage yard area. Advance of the site assessment at the west of the historical salvage yard area should be limited to the wetland delineation.

- Shallow groundwater monitoring wells should be installed west of MW-8WR and MW-9W to evaluate the horizontal extent of arsenic and aluminum concentrations exceeding the applicable GCTLs.
- Upon completion of the site assessment activities, a Soil and Groundwater Management Plan (SGMP) should be developed in accordance with FDEP guidance (May 2022). The SGMP should address:
 - Management, handling, and potential disposal of impacted media during redevelopment of the subject site;
 - Protection measures for construction workers and the public;
 - Implementation of engineering and/or institutional controls, if necessary;
 - Any monitoring or long-term management activities required to ensure site safety, if necessary.

Exhibits



SCALE 1:24 000



CONTOUR INTERVAL 10 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

QUADRANGLE
CLEARWATER, FLORIDA
2021

7.5 MINUTE SERIES (TOPOGRAPHIC)
SECTION 3, TOWNSHIP 29 SOUTH, RANGE 15 EAST

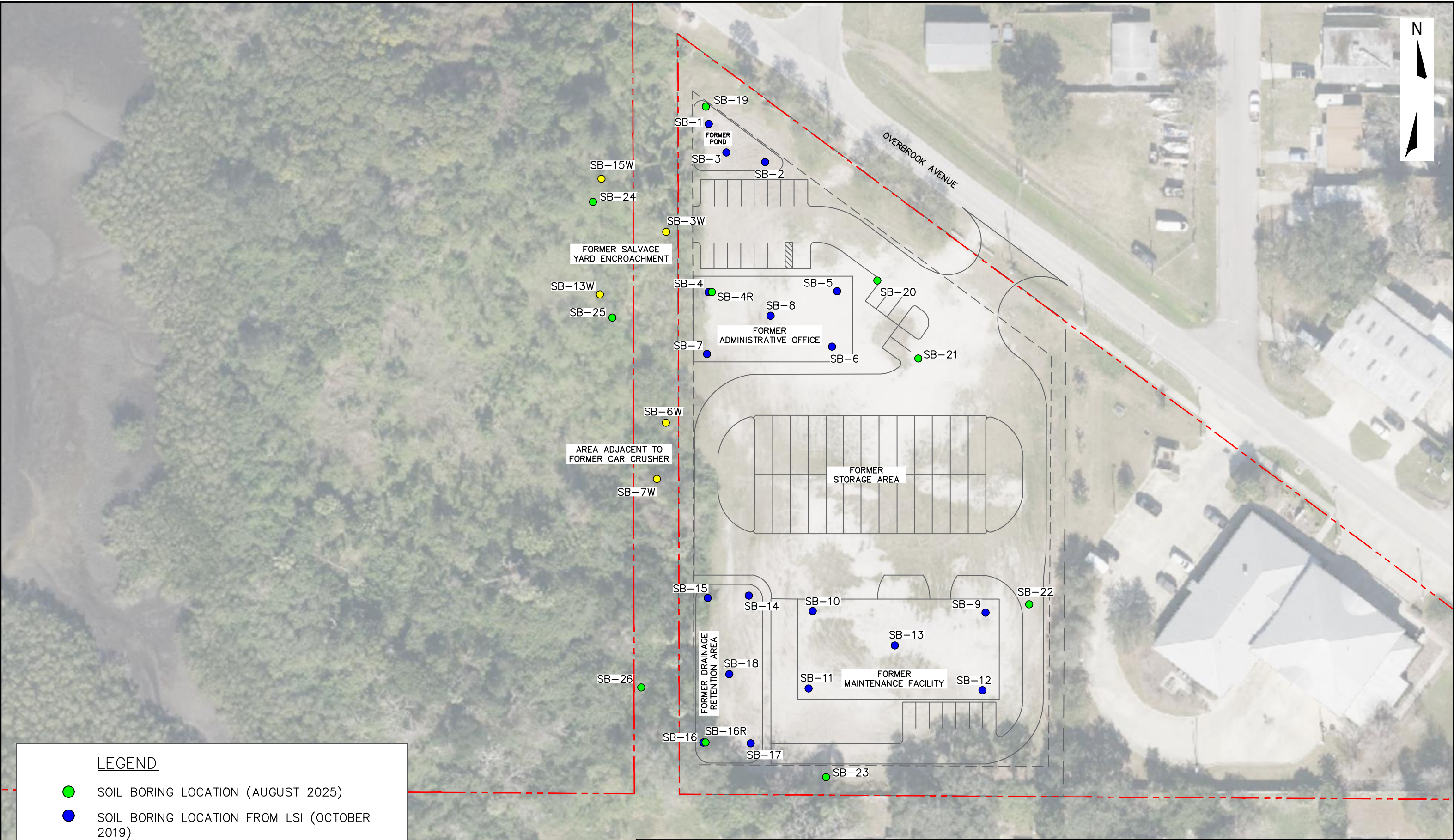
Project Mngr:	FF
Drawn By:	CF
Checked By:	FF
Approved By:	FF
Project No.	H4217314
Scale:	AS SHOWN
File No.	H4217314
Date:	07/31/24



USGS TOPOGRAPHIC MAP
FORMER WOLFE PARCELS
1720 OVERBROOK AVENUE
CLEARWATER, PINELLAS COUNTY, FLORIDA

FIGURE
1

E:\Projects\2021\H4217314\Working Files\Diagrams-Drawings-Figures\CAD\2025-08

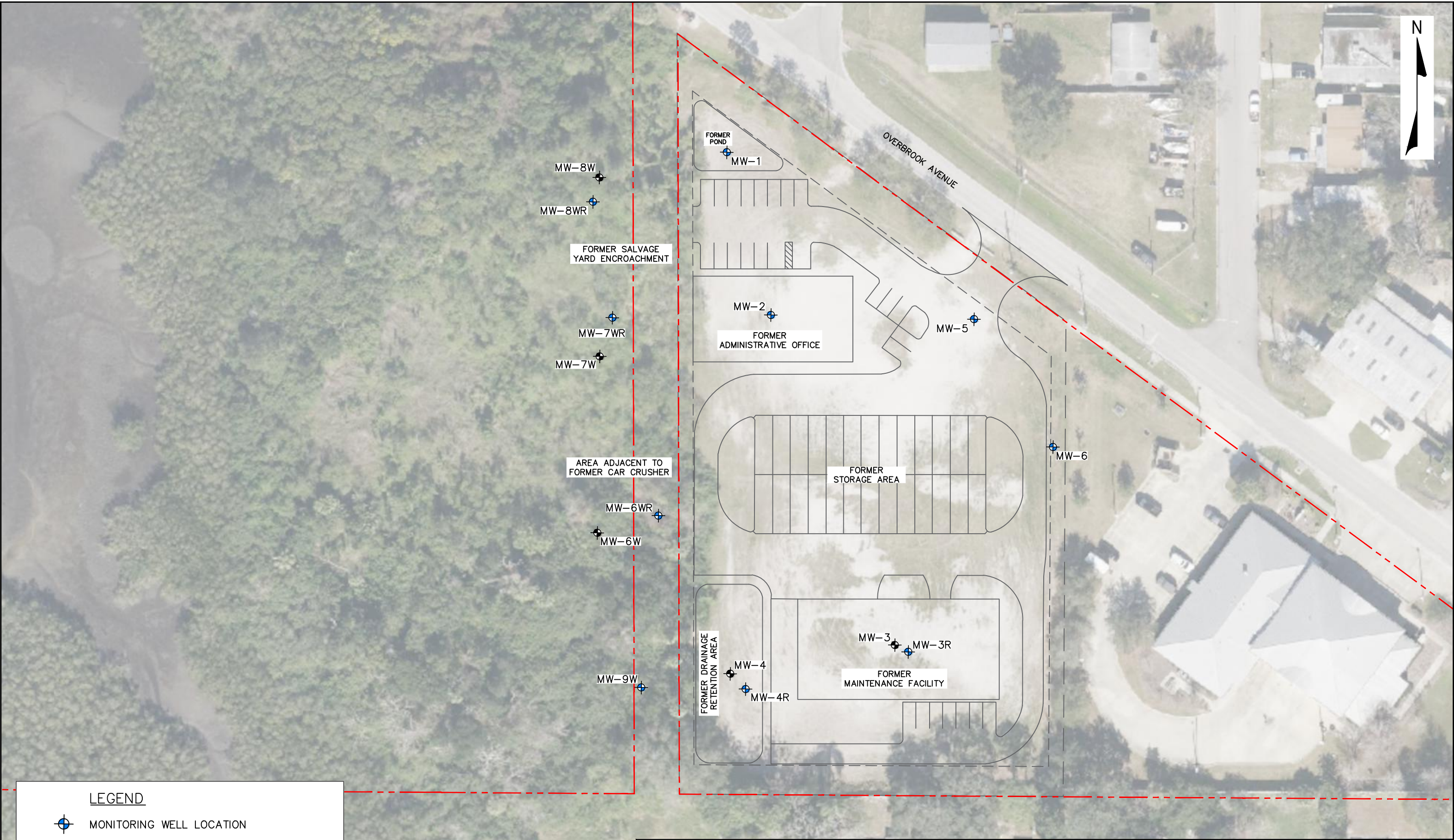


LEGEND

- SOIL BORING LOCATION (AUGUST 2025)
- SOIL BORING LOCATION FROM LSI (OCTOBER 2019)
- SOIL BORING LOCATION FROM SAR (OCTOBER 2005)
- APPROXIMATE SUBJECT PROPERTY BOUNDARY

APPROXIMATE SCALE IN FEET 1 INCH = 60 FEET	Project Mngr: FF Drawn By: CF Checked By: FF Approved By: FF	Project No. H4217314 Scale: AS SHOWN File No. H4217314 Date: 09/04/25	5463 W. Waters Ave., Ste 830 PH. (813) 221-0050 Tampa, Florida FAX: (813) 221-0051	SOIL BORING LOCATION MAP FORMER WOLFE PARCELS 1720 OVERBROOK AVENUE CLEARWATER, PINELLAS COUNTY, FLORIDA	EXHIBIT 2
--	--	---	--	--	-------------------------

E:\Projects\2021\H4217314\Working Files\Diagrams-Drawings-Figures\CAD\2025-08



LEGEND

MONITORING WELL LOCATION

MONITORING WELL LOCATION NOT FOUND

APPROXIMATE SUBJECT PROPERTY BOUNDARY

APPROXIMATE SCALE IN FEET

1 INCH = 60 FEET

Project Mngr: FF

Drawn By: CF

Checked By: FF

Approved By: FF

Project No. H4217314

Scale: AS SHOWN

File No. H4217314

Date: 09/05/25

5463 W. Waters Ave., Ste 830

Tampa, Florida

PH: (813) 221-0050

FAX: (813) 221-0051

MONITORING WELL LOCATION MAP

FORMER WOLFE PARCELS

1720 OVERBROOK AVENUE

CLEARWATER, PINELLAS COUNTY, FLORIDA

EXHIBIT

3

E:\Projects\2021\H4217314\Working Files\Diagrams-Drawings-Figures\CAD\2025-08

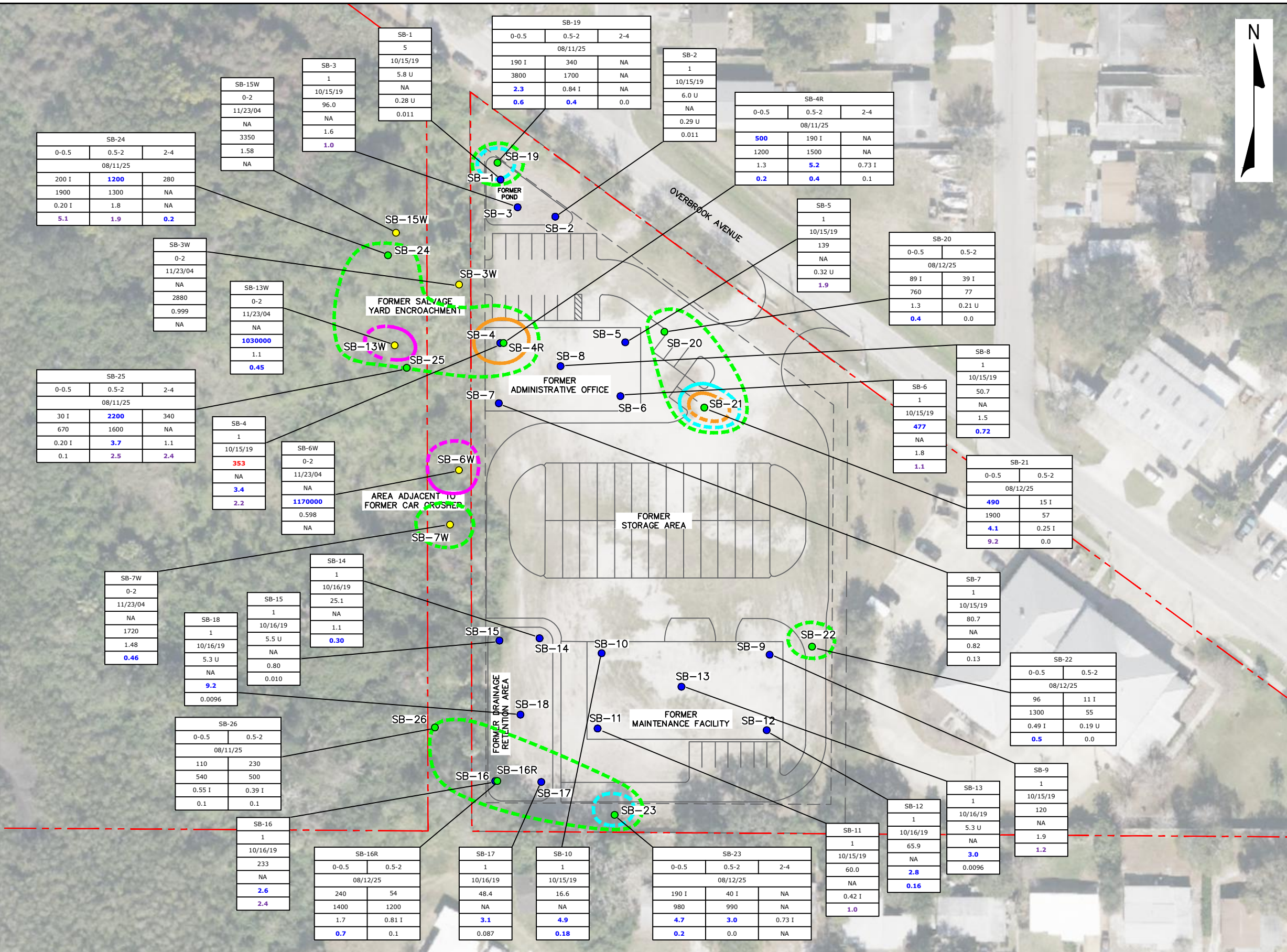
LEGEND

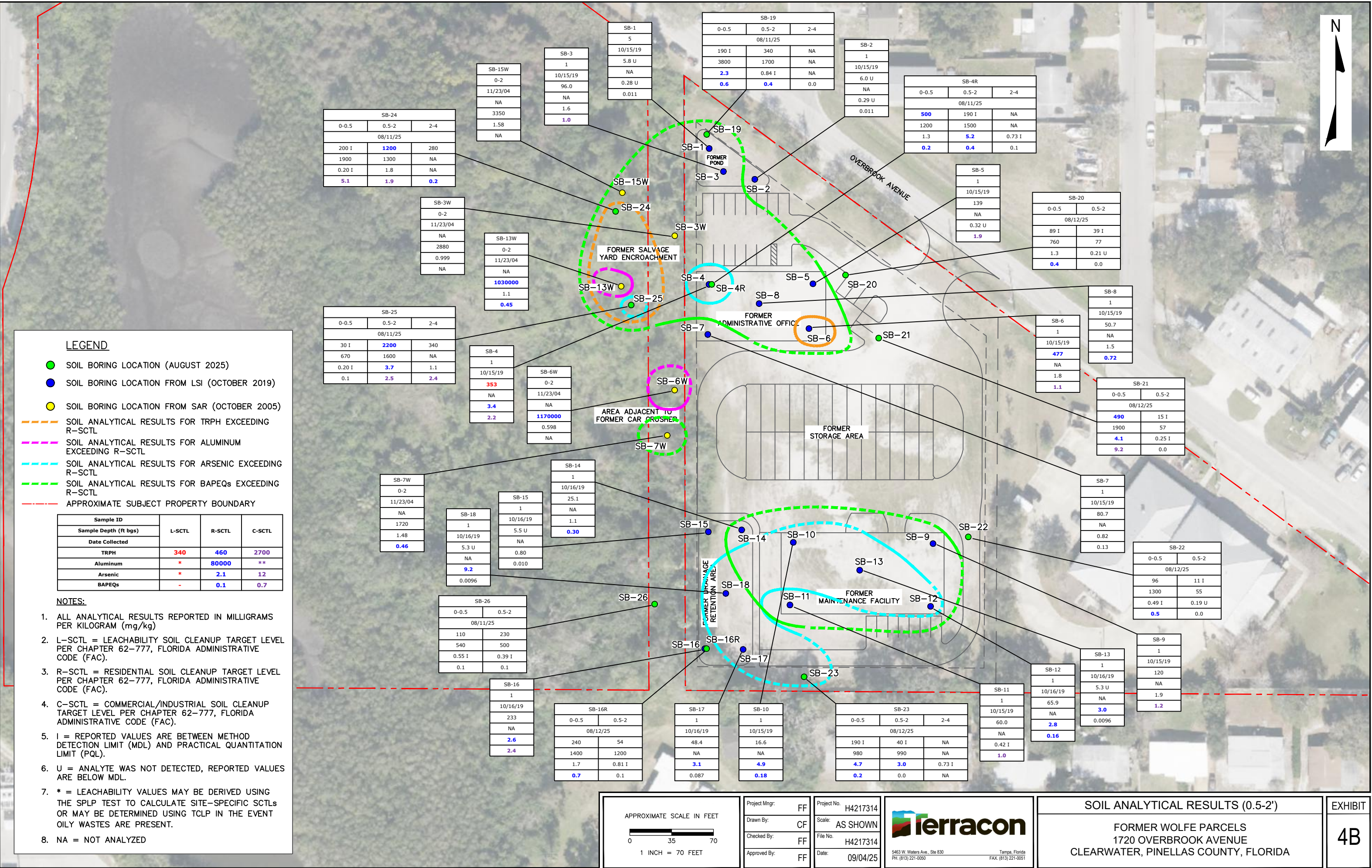
- SOIL BORING LOCATION (AUGUST 2025)
- SOIL BORING LOCATION FROM LSI (OCTOBER 2019)
- SOIL BORING LOCATION FROM SAR (OCTOBER 2005)
- - - SOIL ANALYTICAL RESULTS FOR TRPH EXCEEDING R-SCTL
- - - SOIL ANALYTICAL RESULTS FOR ALUMINUM EXCEEDING R-SCTL
- - - SOIL ANALYTICAL RESULTS FOR ARSENIC EXCEEDING R-SCTL
- - - SOIL ANALYTICAL RESULTS FOR BAPEQs EXCEEDING R-SCTL
- - - APPROXIMATE SUBJECT PROPERTY BOUNDARY

Sample ID	L-SCTL	R-SCTL	C-SCTL
Sample Depth (ft bgs)			
Date Collected			
TRPH	340	460	2700
Aluminum	*	80000	**
Arsenic	*	2.1	12
BAPEQs	-	0.1	0.7

NOTES:

- ALL ANALYTICAL RESULTS REPORTED IN MILLIGRAMS PER KILOGRAM (mg/kg)
- L-SCTL = LEACHABILITY SOIL CLEANUP TARGET LEVEL PER CHAPTER 62-777, FLORIDA ADMINISTRATIVE CODE (FAC).
- R-SCTL = RESIDENTIAL SOIL CLEANUP TARGET LEVEL PER CHAPTER 62-777, FLORIDA ADMINISTRATIVE CODE (FAC).
- C-SCTL = COMMERCIAL/INDUSTRIAL SOIL CLEANUP TARGET LEVEL PER CHAPTER 62-777, FLORIDA ADMINISTRATIVE CODE (FAC).
- I = REPORTED VALUES ARE BETWEEN METHOD DETECTION LIMIT (MDL) AND PRACTICAL QUANTITATION LIMIT (PQL).
- U = ANALYTE WAS NOT DETECTED, REPORTED VALUES ARE BELOW MDL.
- * = LEACHABILITY VALUES MAY BE DERIVED USING THE SPLP TEST TO CALCULATE SITE-SPECIFIC SCTLs OR MAY BE DETERMINED USING TCLP IN THE EVENT OILY WASTES ARE PRESENT.
- NA = NOT ANALYZED





E:\Projects\2021\H4217314\Working Files\Diagrams-Drawings-Figures\CAD\2025-08

LEGEND

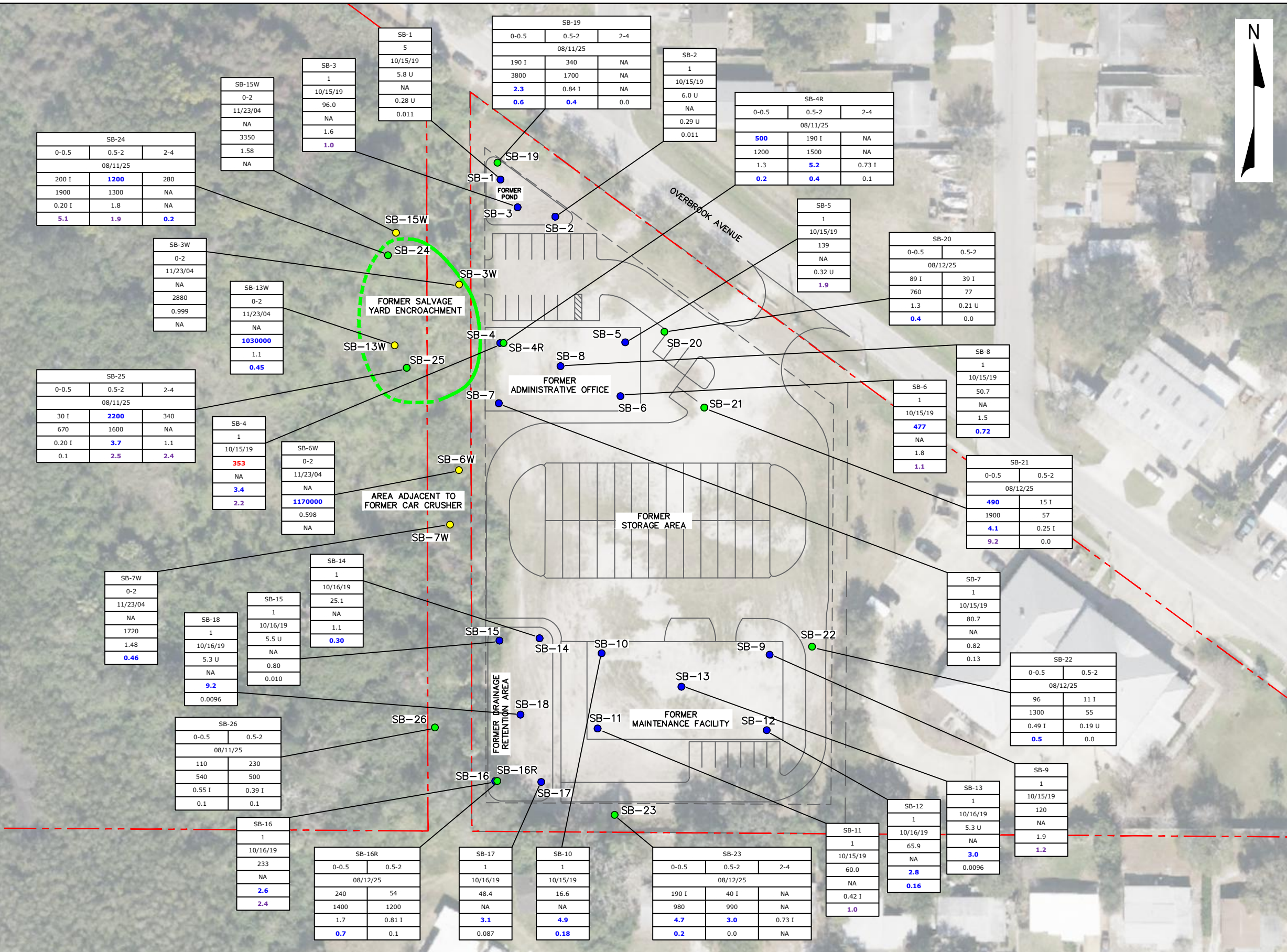
- SOIL BORING LOCATION (AUGUST 2025)
- SOIL BORING LOCATION FROM LSI (OCTOBER 2019)
- SOIL BORING LOCATION FROM SAR (OCTOBER 2005)

- SOIL ANALYTICAL RESULTS FOR BAPEQs EXCEEDING R-SCTL
- APPROXIMATE SUBJECT PROPERTY BOUNDARY

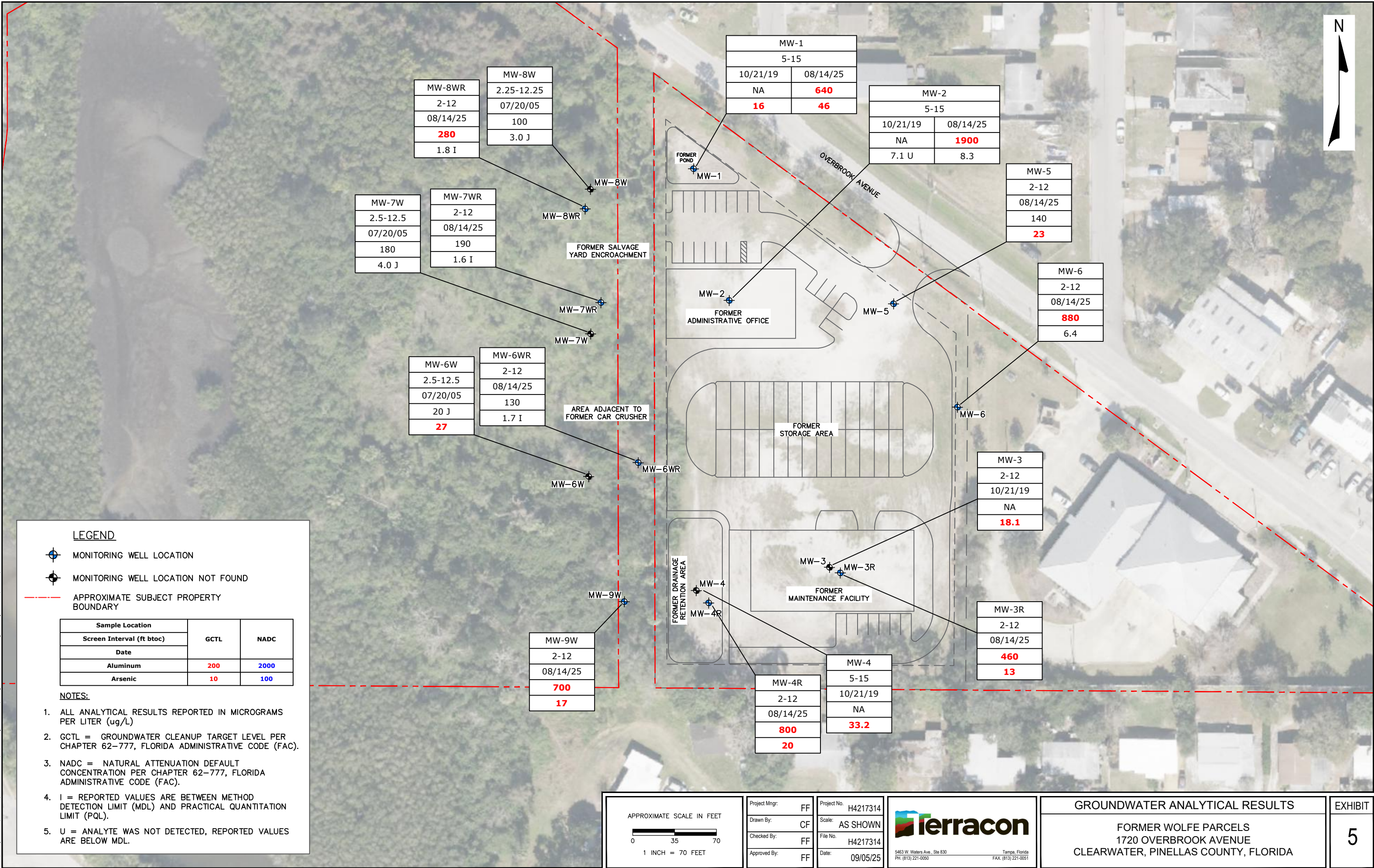
Sample ID	L-SCTL	R-SCTL	C-SCTL
Sample Depth (ft bgs)			
Date Collected			
TRPH	340	460	2700
Aluminum	*	80000	**
Arsenic	*	2.1	12
BAPEQs	-	0.1	0.7

NOTES:

- ALL ANALYTICAL RESULTS REPORTED IN MILLIGRAMS PER KILOGRAM (mg/kg)
- L-SCTL = LEACHABILITY SOIL CLEANUP TARGET LEVEL PER CHAPTER 62-777, FLORIDA ADMINISTRATIVE CODE (FAC).
- R-SCTL = RESIDENTIAL SOIL CLEANUP TARGET LEVEL PER CHAPTER 62-777, FLORIDA ADMINISTRATIVE CODE (FAC).
- C-SCTL = COMMERCIAL/INDUSTRIAL SOIL CLEANUP TARGET LEVEL PER CHAPTER 62-777, FLORIDA ADMINISTRATIVE CODE (FAC).
- I = REPORTED VALUES ARE BETWEEN METHOD DETECTION LIMIT (MDL) AND PRACTICAL QUANTITATION LIMIT (PQL).
- U = ANALYTE WAS NOT DETECTED, REPORTED VALUES ARE BELOW MDL.
- * = LEACHABILITY VALUES MAY BE DERIVED USING THE SPLP TEST TO CALCULATE SITE-SPECIFIC SCTLs OR MAY BE DETERMINED USING TCLP IN THE EVENT OILY WASTES ARE PRESENT.
- NA = NOT ANALYZED



E:\Projects\2021\H4217314\Working Files\Diagrams-Drawings-Figures\CAD\2025-08



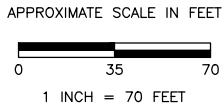
LEGEND

- MONITORING WELL LOCATION
- MONITORING WELL LOCATION NOT FOUND
- APPROXIMATE SUBJECT PROPERTY BOUNDARY

Sample Location	GCTL	NADC
Screen Interval (ft btoc)		
Date		
Aluminum	200	2000
Arsenic	10	100

NOTES:

- ALL ANALYTICAL RESULTS REPORTED IN MICROGRAMS PER LITER (ug/L)
- GCTL = GROUNDWATER CLEANUP TARGET LEVEL PER CHAPTER 62-777, FLORIDA ADMINISTRATIVE CODE (FAC).
- NADC = NATURAL ATTENUATION DEFAULT CONCENTRATION PER CHAPTER 62-777, FLORIDA ADMINISTRATIVE CODE (FAC).
- I = REPORTED VALUES ARE BETWEEN METHOD DETECTION LIMIT (MDL) AND PRACTICAL QUANTITATION LIMIT (PQL).
- U = ANALYTE WAS NOT DETECTED, REPORTED VALUES ARE BELOW MDL.



Project Mng:	FF
Drawn By:	CF
Checked By:	FF
Approved By:	FF

Project No.	H4217314
Scale:	AS SHOWN
File No.	H4217314
Date:	09/05/25

5463 W. Waters Ave., Ste 830
PH: (813) 221-0050

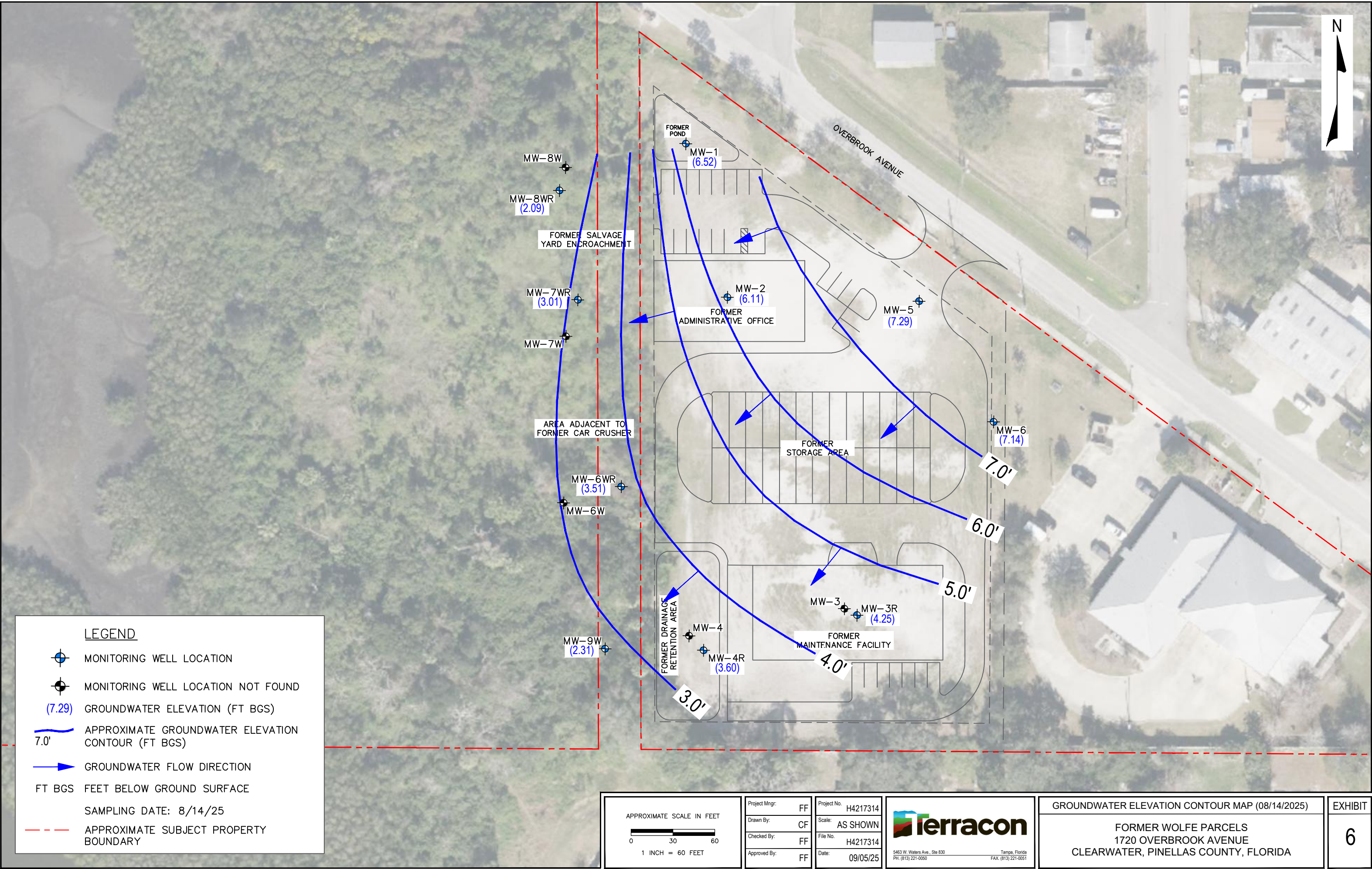
Tampa, Florida
FAX: (813) 221-0051

GROUNDWATER ANALYTICAL RESULTS

FORMER WOLFE PARCELS
1720 OVERBROOK AVENUE
CLEARWATER, PINELLAS COUNTY, FLORIDA

EXHIBIT

E:\Projects\2021\H4217314\Working Files\Diagrams-Drawings-Figures\CAD\2025-08



Tables

**TABLE 1: Well Construction Details and
Groundwater Elevation Summary**

Facility Name: Former Wolfe Parcels

USEPA Property ID#: 15274

WELL NO.	MW-1		MW-2		MW-3R		MW-4R	
DIAMETER (inches)	1		1		1		1	
WELL DEPTH (ft)	15		15		12		12	
SCREEN INTERVAL (ft)	5-15		5-15		2-12		2-12	
TOC ELEVATION (ft)	10.00		8.94		10.10		8.10	
DATE	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW
08/14/25	6.52	3.48	6.11	2.83	4.25	5.85	3.60	4.50

WELL NO.	MW-5		MW-6		MW-6WR		MW-7WR	
DIAMETER (inches)	1		1		1		1	
WELL DEPTH (ft)	12		12		12		12	
SCREEN INTERVAL (ft)	2-12		2-12		2-12		2-12	
TOC ELEVATION (ft)	10.69		11.59		11.49		8.49	
DATE	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW
08/14/25	7.29	3.40	7.14	4.45	3.51	7.98	3.01	5.48

WELL NO.	MW-8WR		MW-9W	
DIAMETER (inches)	1		1	
WELL DEPTH (ft)	12		12	
SCREEN INTERVAL (ft)	2-12		2-12	
TOC ELEVATION (ft)	8.52		10.26	
DATE	ELEV	DTW	ELEV	DTW
08/14/25	2.09	6.43	2.31	7.95

Notes:

All Measurements in feet

Well Depth and Screen Interval = feet below ground surface

TOC = Top of Casing

ELEV = Elevation surveyed to the North American Vertical Datum 1988 (NAVD-88)

DTW = Depth to Water (feet below TOC)

TABLE 2: Soil Analytical Summary - TRPH & Metals

Facility Name: Former Wolfe Parcels
USEPA Property ID#: 15274

Sample ID	Sample Depth (ft bgs)	Date Collected	TRPH	Aluminum	Arsenic	Cadmium	Chromium	Lead
Leachability Based on Groundwater SCTL (L-SCTL)			340	*	*	7.5	38	*
Direct Exposure Residential SCTL (R-SCTL)			460	80,000	2.1	82	210	400
Direct Exposure Commercial/Industrial SCTL (C-SCTL)			2,700	**	12	1,700	470	1,400
SP-1	NA	11/16/2004	NS	357	<0.565	<0.565	0.961	3.63
SP-3	NA	11/16/2004	NS	430	0.518	<0.479	1.24	4.29
SP-5	NA	11/16/2004	NS	519	0.667	<0.451	1.55	3.36
SB 1	5	10/15/2019	5.8 U	NA	0.28 U	NA	NA	0.85
SB 2	1	10/15/2019	6.0 U	NA	0.29 U	NA	NA	0.29 U
SB 3	1	10/15/2019	96.0	NA	1.6	NA	NA	67.0
SB-3W	0-2	11/23/2004	NA	2,880	0.999	<0.543	8.66	25
SB 4	1	10/15/2019	353	NA	3.4	NA	NA	189
SB 4R	0-0.5	08/11/2025	500	1,200	1.3	0.72 I	4.9	71
	0.5-2		190 I	1,500	5.2	4.1	7.5	340
	2-4		NA	NA	0.73 I	NA	NA	NA
SB 5	1	10/15/2019	139	NA	0.32 U	NA	NA	0.73
SB 6	1	10/15/2019	477	NA	1.8	NA	NA	84.2
SB-6W	0-2	11/23/2004	NA	1,170,000	0.598	<0.586	24.5	6.39
SB 7	1	10/15/2019	80.7	NA	0.82	NA	NA	58.1
SB-7W	0-2	11/23/2004	NA	1,720	1.48	<0.521	5.06	31.7
SB 8	1	10/15/2019	50.7	NA	1.5	NA	NA	9.0
SB 9	1	10/15/2019	120	NA	1.9	NA	NA	160
SB 10	1	10/15/2019	16.6	NA	4.9	NA	NA	19.3
SB 11	1	10/15/2019	60.0	NA	0.42 I	NA	NA	1.3
SB 12	1	10/16/2019	65.9	NA	2.8	NA	NA	218
SB 13	1	10/16/2019	5.3 U	NA	3.0	NA	NA	69.6
SB-13W	0-2	11/23/2004	NA	1,030,000	1.1	<0.517	6.38	36.1
SB 14	1	10/16/2019	25.1	NA	1.1	NA	NA	324
SB 15	1	10/16/2019	5.5 U	NA	0.80	NA	NA	7.1
SB-15W	0-2	11/23/2004	NA	3,350	1.58	1.08	10.5	68.8
SB 16	1	10/16/2019	233	NA	2.6	NA	NA	59.9
SB 16R	0-0.5	08/12/2025	240	1,400	1.7	0.58 I	4.3	95
	0.5-2		54	1,200	0.81 I	0.57 U	1.6	11
SB 17	1	10/16/2019	48.4	NA	3.1	NA	NA	2.4
SB 18	1	10/16/2019	5.3 U	NA	9.2	NA	NA	1.2
SB 19	0-0.5	08/11/2025	190 I	3,800	2.3	0.65 U	10	16
	0.5-2		340	1,700	0.84 I	0.70 U	5.6	16
SB 20	0-0.5	08/12/2025	89 I	760	1.3	0.57 U	5.0	73
	0.5-2		39 I	77	0.21 U	0.67 U	0.58 U	0.42 I
SB 21	0-0.5	08/12/2025	490	1,900	4.1	0.86 I	5.8	85
	0.5-2		15 I	57	0.25 I	0.62 U	0.54 U	1.6
SB 22	0-0.5	08/12/2025	96	1,300	0.49 I	0.59 U	3.2	14
	0.5-2		11 I	55	0.19 U	0.60 U	0.52 U	1.9
SB 23	0-0.5	08/12/2025	190 I	980	4.7	2.2	2.0	64
	0.5-2		40 I	990	3.0	0.57 U	1.1	4.6
	2-4		NA	NA	0.73 I	NA	NA	NA
SB 24	0-0.5	08/11/2025	200 I	1,900	0.20 I	0.61 U	5.6	13
	0.5-2		1,200	1,300	1.8	0.95 I	7.0	93
	2-4		280	NA	NA	NA	NA	NA
SB 25	0-0.5	08/11/2025	30 I	670	0.20 I	0.57 U	2.6	8.1
	0.5-2		2,200	1,600	3.7	2.5	12	190
	2-4		340	NA	1.1	NA	NA	NA
SB 26	0-0.5	08/11/2025	110	540	0.55 I	0.55 U	1.9	37
	0.5-2		230	500	0.39 I	0.59 U	1.6	23

Notes:

All soil analytical results in mg/kg - milligram of contaminant per kilogram of soil (on dry weight basis)

SCTL - Soil Cleanup Target Level per Table II, Chapter 62-777, F.A.C.

ft bgs - feet below the ground surface

U - Analyte not detected above laboratory method detection limit (MDL)

I - Concentration is between laboratory method detection limit (MDL) and practical quantitation limit

NA - Not analysed

* - Leachability values may be derived using the SPLP Test to calculate site-specific SCTLs or may be determined using TCLP in the event oily wastes are present

** - Not a health concern

Bold Red - Concentration value exceeds L-SCTL

Bold Blue - Concentration value exceeds R-SCTL

Bold Purple - Concentration value exceeds C-SCTL

TABLE 3: Soil Analytical Summary - PAHs

Facility Name: Former Wolfe Parcels
USEPA Property ID#: 15274

Sample ID	Sample Depth (ft bgs)	Date Collected	Naphthalene	1 Methyl naphthalene	2 Methyl naphthalene	Acenaphthene	Acenaphthylene	Anthracene	Benzo (a) anthracene	Benzo (a) pyrene	Benzo (b) fluoranthene	Benzo (g,h,i) perylene	Benzo (k) fluoranthene	Chrysene	Dibenz (a,h) anthracene	Fluoranthene	Fluorene	Indeno (1,2,3 cd)-pyrene	Phenanthrene	Pyrene	Benzo (a) pyrene Equivalents
Leachability Based on Groundwater SCTL (L-SCTL)			1.2	3.1	8.5	2.1	27	2,500	0.8	8	2.4	32,000	24	77	0.7	1,200	160	6.6	250	880	-
Direct Exposure Residential SCTL (R-SCTL)			55	200	210	2,400	1,800	21,000	#	0.1	#	2,500	#	#	#	3,200	2,600	#	2,200	2,400	0.1
Direct Exposure Commercial/Industrial SCTL (C-SCTL)			300	1,800	2,100	20,000	20,000	300,000	#	0.7	#	52,000	#	#	#	59,000	33,000	#	36,000	45,000	0.7
SB 1	5	10/15/2019	0.013 U	0.015 U	0.015 U	0.013 U	0.012 U	0.013 U	0.011 U	0.0095 U	0.010 U	0.0096 U	0.010 U	0.012 U	0.0088 U	0.013 U	0.014 U	0.0087 U	0.013 U	0.012 U	0.011
SB 2	1	10/15/2019	0.013 U	0.015 U	0.015 U	0.014 U	0.012 U	0.014 U	0.011 U	0.0097 U	0.010 U	0.0099 U	0.010 U	0.012 U	0.0090 U	0.013 U	0.014 U	0.0090 U	0.013 U	0.012 U	0.011
SB 3	1	10/15/2019	0.012 U	0.014 U	0.014 U	0.033 I	0.030 I	0.15	0.69	0.71	0.97	0.44	0.44	0.71	0.13	1.3	0.027 I	0.38	0.55	1.1	1.0
SB-3W	0-2	11/24/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB 4	1	10/15/2019	0.019 I	0.030 I	0.028 I	0.12	0.097	0.67	1.8	1.5	2.0	0.85	0.79	1.7	0.26	4.1	0.17	0.78	2.6	3.2	2.2
SB 4R	0-0.5	08/11/2025	0.0093 U	0.0082 U	0.011 U	0.010 I	0.037	0.035	0.15	0.13	0.2	0.075	0.067	0.13	0.024 I	0.24	0.014 I	0.045	0.083	0.23	0.2
	0.5-2		0.012 U	0.011 U	0.015 U	0.021 I	0.059	0.075	0.33	0.28	0.45	0.17	0.15	0.3	0.05	0.65	0.023 I	0.13	0.27	0.55	0.4
	2-4		0.0011 U	0.00098 U	0.0014 U	0.0056	0.0084	0.021	0.07	0.059	0.084	0.038	0.033	0.065	0.01	0.13	0.0038 I	0.03	0.058	0.12	0.1
SB 5	1	10/15/2019	0.012 I	0.014 U	0.013 U	0.096	0.031 I	0.31	1.4	1.3	1.9	0.76	0.63	1.5	0.23	2.9	0.067	0.68	1.3	2.3	1.9
SB 6	1	10/15/2019	0.022 I	0.014 U	0.017 I	0.12	0.022 I	0.21	0.83	0.74	1.1	0.34	0.44	0.87	0.11	1.7	0.10	0.33	1.1	1.4	1.1
SB-6W	0-2	11/24/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB 7	1	10/15/2019	0.013 U	0.014 U	0.014 U	0.013 U	0.018 I	0.027 I	0.078	0.085	0.11	0.069	0.044	0.092	0.021 I	0.12	0.013 U	0.052	0.041	0.13	0.13
SB-7W	0-2	11/24/2004	0.00515	0.00555	0.0156	0.239	0.00347 U	0.0406	0.263 D	0.234 D	0.308 D	0.351 D	0.137 D	0.309 D	0.118	0.614 D	0.203	0.341 D	0.302 D	0.458 D	0.46
SB 8	1	10/15/2019	0.012 U	0.014 U	0.014 U	0.012 U	0.011 U	0.056	0.48	0.49	0.62	0.35	0.23	0.50	0.090	0.70	0.013 U	0.29	0.17	0.68	0.72
SB 9	1	10/15/2019	0.012 U	0.014 U	0.013 U	0.086	0.012 I	0.24	0.90	0.75	1.1	0.51	0.44	0.92	0.15	1.8	0.062	0.46	1.1	1.6	1.2
SB 10	1	10/15/2019	0.012 U	0.014 U	0.013 U	0.012 U	0.011 U	0.036 I	0.14	0.12	0.17	0.080	0.062	0.14	0.026 I	0.27	0.012 U	0.070	0.14	0.24	0.18
SB 11	1	10/15/2019	0.012 U	0.014 U	0.014 U	0.022 I	0.011 U	0.16	0.75	0.71	0.87	0.42	0.38	0.80	0.12	1.5	0.015 I	0.37	0.73	1.5	1.0
SB 12	1	10/16/2019	0.012 U	0.014 U	0.013 U	0.012 U	0.011 U	0.014 I	0.10	0.11	0.14	0.072	0.055	0.11	0.021 I	0.15	0.012 U	0.064	0.038	0.15	0.16
SB 13	1	10/16/2019	0.012 U	0.014 U	0.013 U	0.012 U	0.011 U	0.012 U	0.0098 U	0.0085 U	0.0092 U	0.0086 U	0.0092 U	0.011 U	0.0079 U	0.011 U	0.012 U	0.0079 U	0.011 U	0.011 U	0.0096
SB-13W	0-2	11/24/2004	0.0313	0.0184	0.0204	0.0292	0.00365 U	0.0318	0.29 D	0.275 D	0.353 D	0.174 D	0.17 D	0.192 D	0.059 D	0.033 D	0.041	0.327 D	0.195	0.0448	0.45
SB 14	1	10/16/2019	0.012 U	0.014 U	0.014 U	0.012 U	0.011 U	0.033 I	0.19	0.20	0.27	0.13	0.10	0.22	0.038	0.36	0.013 U	0.12	0.13	0.29	0.30
SB 15	1	10/16/2019	0.012 U	0.014 U	0.014 U	0.012 U	0.011 U	0.013 U	0.010 U	0.0089 U	0.0096 U	0.0090 U	0.0096 U	0.011 U	0.0083 U	0.012 U	0.013 U	0.0082 U	0.012 U	0.011 U	0.010
SB-15W	0-2	11/24/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB 16	1	10/16/2019	0.013 U	0.015 U	0.014 U	0.053	0.040	0.33	1.7	1.7	2.3	0.78	0.89	1.8	0.24	3.5	0.043	0.72	1.1	3.0	2.4
SB 16R	0-0.5	08/12/2025	0.0031 I	0.0041	0.0047	0.011	0.027	0.064	0.47	0.49	0.75	0.33	0.24	0.51	0.091	0.86	0.011	0.26	0.23	0.77	0.7
	0.5-2	08/12/2025	0.00096 U	0.00084 U	0.0012 U	0.0045	0.0048	0.020	0.075	0.066	0.10	0.046	0.031	0.073	0.011	0.17	0.0036	0.033	0.068	0.15	0.1
SB 17	1	10/16/2019	0.059 U	0.068 U	0.066 U	0.060 U	0.054 U	0.061 U	0.064 I	0.052 I	0.061 I	0.048 I	0.046 U	0.055 U	0.040 U	0.066 I	0.062 U	0.040 U	0.057 U	0.087 I	0.087
SB 18	1	10/16/2019	0.012 U	0.013 U	0.013 U	0.012 U	0.011 U	0.012 U	0.0098 U	0.0085 U	0.0092 U	0.0086 U	0.0092 U	0.011 U	0.0079 U	0.011 U	0.012 U	0.0078 U	0.011 U	0.011 U	0.0096
SB 19	0-0.5	08/11/2025	0.011 U	0.0096 U	0.013 U	0.0081 U	0.022 I	0.044	0.36	0.38	0.56	0.23	0.19	0.35	0.067	0.57	0.011 I	0.18	0.12	0.49	0.6
	0.5-2		0.0065 I	0.0048 U	0.0066 U	0.020 I	0.022	0.058	0.29	0.27	0.4	0.15	0.13	0.26	0.044	0.53	0.017 I	0.12	0.24	0.46	0.4
	2-4		0.0012 U	0.0010 U	0.0014 U	0.00086 U	0.0017 U	0.0027 I	0.0083 U	0.0053	0.0085 I	0.0039 I	0.0023 I	0.010 U	0.0030 U	0.0099	0.00092 U	0.0030 I	0.005	0.0090 I	0.0
SB 20	0-0.5	08/12/2025	0.0021 I	0.0033 I	0.0031 I	0.014	0.0097	0.056	0.29	0.28	0.44	0.17	0.16	0.28	0.048	0.57	0.011	0.14	0.23	0.47	0.4
	0.5-2		0.0011 U	0.00099 U	0.0014 U	0.00083 U	0.0016 U	0.0015 U	0.0080 U	0.005	0.0071 I	0.0032 I	0.0026 I	0.0099 U	0.0029 U	0.0078	0.00088 U	0.0029 U	0.0013 I	0.0074 I	0.0
SB 21	0-0.5	08/12/2025	0.085	0.11	0.099	0.8	0.11	3.1	6.5	5.6	9.5	5.1	3.9	6.4	1.5	15	0.51	4.2	8.9	12	9.2
	0.5-2		0.0010 U	0.00088 U	0.0012 U	0.00074 U	0.0015 U	0.0016 I	0.0092 I	0.0082	0.013	0.0056	0.0044	0.0090 I	0.0026 U	0.015	0.00078 U	0.0045	0.0057	0.014	0.0
SB 22	0-0.5	08/12/2025	0.0025 I	0.0022 I	0.0043	0.0056	0.011	0.028	0.27	0.31	0.48	0.23	0.15	0.3	0.056	0.55	0.0055	0.18	0.16	0.5	0.5
	0.5-2		0.00097 U	0.00084 U	0.0012 U	0.00071 U	0.0014 U	0.0013 U	0.0068 U	0.0014 U	0.0043 U	0.0025 U	0.0018 U	0.0085 U	0.0025 U	0.0018 U	0.00076 U	0.0025 U	0.00088 U	0.0045 U	0.0
SB 23	0-0.5	08/12/2025	0.0018 I	0.005	0.0046	0.0028 I	0.019	0.015	0.11	0.11	0.16	0.082	0.053	0.1	0.02	0.17	0.0067	0.061	0.053	0.18	0.2
	0.5-2		0.00094 U	0.00082 U	0.0011 U	0.00069 U	0.0019 I	0.0014 I	0.0094 I	0.0092	0.014	0.0076	0.0047	0.0094 I	0.0024 U	0.016	0.00074 U	0.0055	0.0038	0.017	0.0
	2-4		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB 24	0-0.5	08/11/2025	0.024	0.047	0.036	0.25	0.085	1.8	4.2	3.5	4.6	1.6	1.9	4.3	0.55	11	0.3	1.5	8.3	8.2	5.1
	0.5-2		0.053 J	0.066 J	0.086 J	0.16 J	0.23 J	0.48 J	1.3 J	1.3 J	2.0 J	0.71 J	0.62 J	1.2 J	0.21 J	2.4 J	0.17 J	0.59 J	1.3 J	2.3 J	1.9
	2-4		0.0056 U	0.0095 I	0.0092 I	0.21	0.038	0.49	0.23	0.15	0.23	0.091	0.056	0.2	0.026	1.4	0.23	0.07	1.3	0.91	0.2
SB 25	0-0.5	08/11/2025	0.0028 I	0.0023 I	0.0033 I	0.0055	0.018	0.018	0.11	0.1	0.15	0.061	0.055	0.096	0.017	0.16	0.0072	0.05	0.06	0.15	0.1
	0.5-2		0.14	0.17	0.2	0.37	0.4	0.66	1.9	1.7	2.6	0.96	0.83	1.6	0.28	3.2	0.51	0.76	1.9	2.9	2.5
	2-4		0.068	0.069	0.05	0.29 J	0.16	1.0 J	1.9 J	1.6 J	2.2 J	0.93 J	0.79 J	1.6 J	0.28 J	4.3	0.37 J	0.79 J	3.1 J	3.5 J	2.4
SB 26	0-0.5	08/11/2025	0.0018 I	0.0012 I	0.0026 I	0.0019 I	0.0072	0.0099	0.068	0.07	0.11	0.044	0.036	0.065	0.012	0.12	0.00074 U	0.034	0.032	0.11	0.1
	0.5-2		0.00097 I	0.00080 U	0.0011 U	0.0014 I	0.0045	0.0078	0.044	0.046	0.074	0.028	0.025	0.045	0.0076	0.084	0.0012 I	0.022	0.025	0.077	0.1

Notes:
All soil analytical results in mg/kg - milligram of contaminant per kilogram of soil (on dry weight basis)
SCTL - Soil Cleanup Target Level per Table II, Chapter 62-777, F.A.C.
ft bgs - feet below the ground surface
U - Analyte not detected above laboratory method detection limit (MDL)
I - Concentration is between laboratory method detection limit and practical quantitation limit
J - Estimated value; value may not be accurate
NA - Not analysed
- Site concentrations for carcinogenic polycyclic aromatic hydrocarbons must be converted to Benzo(a)pyrene equivalents before comparison with the appropriate direct exposure SCTL for Benzo(a)pyrene using the approach described in the February 2005 'Final Technical Report: Development of Cleanup Target Levels (CTLs) for Chapter 62-777, F.A.C.
- Not applicable
Bold Red - Concentration value exceeds L-SCTL
Bold Blue - Concentration value exceeds R-SCTL
Bold Purple - Concentration value exceeds C-SCTL

TABLE 4: Groundwater Analytical Summary – Metals

Facility Name: Former Wolfe Parcels

USEPA Property ID#: 15274

Sample Location	Screen Interval (feet below TOC)	Date	Aluminum	Arsenic	Cadmium	Chromium	Lead
GCTL			200	10	5	100	15
NADC			2,000	100	50	1,000	150
MW-1	5-15	10/21/19	NA	16	NA	NA	NA
		08/14/25	640	46	0.25 U	3.6	0.83 I
MW-2	5-15	10/21/19	NA	7.1 U	NA	NA	NA
		08/14/25	1,900	8.3	0.25 U	5.4	1.7 I
MW-3	2-12	10/21/19	NA	18.1	NA	NA	NA
MW-3R	2-12	08/14/25	460	13	0.25 U	1.6 I	0.27 I
MW-4	5-15	10/21/19	NA	33.2	NA	NA	NA
MW-4R	2-12	08/14/25	800	20	0.25 U	3.3	0.48 I
MW-5	2-12	08/14/25	140	23	0.25 U	1.3 I	0.24 U
MW-6	2-12	08/14/25	880	6.4	0.25 U	2.9	0.46 I
MW-6W	2.5-12.5	07/20/05	20 J	27	< 1.0	<1.0	< 2.0
MW-6WR	2-12	08/14/25	130	1.7 I	0.25 U	1.5 I	0.24 U
MW-7W	2.5-12.5	07/20/05	180	4.0 J	< 1.0	3.0 J	<2.0
MW-7WR	2-12	08/14/25	190	1.6 I	0.25 U	1.7 I	2.3
MW-8W	2.25-12.25	07/20/05	100	3.0 J	< 1.0	2.0 J	< 2.0
MW-8WR	2-12	08/14/25	280	1.8 I	0.25 U	3.5	0.55 I
MW-9W	2-12	08/14/25	700	17	0.25 U	3.6	0.49 I

Notes:

All analytical results in micrograms per liter (µg/L)

TOC = Top of casing

GCTL = Groundwater Cleanup Target Level per Table I, Chapter 62-777, F.A.C.

NADC = Natural Attenuation Default Source Concentration per Table V, Chapter 62-777, F.A.C.

U = Analyte not detected above laboratory method detection limit (MDL)

I = Analyte detected between laboratory MDL and practical quantitation limit

NS - Analyte not sampled for

Bold Red = Exceeds GCTL

Bold Blue = Exceeds NADC

APPENDIX A

Soil Sampling, Monitoring Well Installation, and Groundwater Sampling Field Notes and Logs

Wolfe Parcels

8/11/25

1800 Overbrook Ave., Clearwater, FL

Objective: Install MWs and Advance SBs

Personnel: Eddy Leon, Will Rodriguez, Devin Terza, Fabio Fortes (Terracon)

Action Env - 6 man crew

Weather: 85°F, Sunny

Vehicles: Chevy Silverado

645 Pack up truck w/ equipment

740 Depart office for site

845 Arrive on site. Devin T, Fabio Fortes, and Action crew on-site upon arrival

- Devin was clearing well locations

- Action was clearing access to wooded area

930 Develop MW-2. Could not find MW-1. DTR MW-2's 2.55'

1000 Set up on MW-5. Litho collected to 5'. Well pushed to 12' bgs

1100 Set up on MW-6. Litho collected to 5'. Well pushed to 12' bgs

1200 Lunch break

1230 Set up on MW-3R. Litho collected to 5'. Well pushed to 12' bgs.

Wolfe Parcels

8/11/25

1330 Set up on MW-4R. Well Litho collected to 5' bgs. Well pushed to 12' bgs

Soil ~~2 samples~~ ^{2 samples}

ID	Times	ID	Times
SB-19 (0-0.5')	10:40	SB-25 (0-0.5')	13:46
SB-19 (0.5-2')	10:50	SB-25 (0.5-2')	13:57
SB-19 (2-4')	11:20	SB-25 (2-4')	14:03
SB-24 (0-0.5')	11:33	SB-26 (0-0.5')	14:32
SB-24 (0.5-2')	11:45	SB-26 (0.5-2')	14:39
SB-24 (2-4')	12:00	SB-26 (2-4')	14:45
SB-4R (0-0.5')	13:05		
SB-4R (0.5-2')	13:12		
SB-4R (2-4')	13:25		

- All wells installed on 8/11/25
Screenered 2-12 bgs.

- constructed flush to grade

- All development water drummed

1500 Clean up site and report

1600 Arrive back @ office

Wolfe Parcels

8/12/25

1800 Overbrook Ave, Clearwater, FL

Objective: Install MWs and advance
SBs

Personnel: Eddy Leon and Will Rodriguez
(Terracon)

Action 4 man crew

Weather: 85°F Sunny

Vehicle: Chevy Silverado

720 Depart site for office

800 Arrive on-site. Action on-site
upon arrival

815 Attempt to Find MW-1

830 Set up on MW-8WR. Push to
12' bgs

930 MW-1 found

940 Set up on MW-7WR. Push to
12' bgs

- Refusal encountered @ 4'

- Location stepped back 3'

- Well Dry initially after install

- Could not be developed right
away. Plan to come back later
to develop

1100 Set up on MW-6WR. Push to
12' bgs

Wolfe Parcels

8/12/25

1145 Lunch break

1245 MW-7WR was re-gauged
for DTW

DTW = 11.5

Stuckup = 2.5

1300 Set up on MW-9W. Push
to 12' bgs.

1315 Work on Well Pads

1430 continue Well pads

1530 Report site for
lab

- 2 pads to be completed
when site left.

1630 Arrive back @ office

BORING LOG

Page 1 of 1

Boring/Well Number: MW-32		Permit Number:		FDEP Facility Identification Number:	
Site Name: Wolfe parcels		Borehole Start Date: 8/11/25		Borehole Start Time: 1245 ☒ AM ☒ PM	
		End Date: 8/11/25		End Time: 1310 ☐ AM ☒ PM	
Environmental Contractor: Terracon Consultants		Geologist's Name: Eddy Leon		Environmental Technician's Name: Will Rodriguez	
Drilling Company: Action Environmental		Pavement Thickness (inches): —		Borehole Diameter (inches): 3.25	
		Borehole Depth (feet): 12			
Drilling Method(s): DPT		Apparent Borehole DTW (in feet from soil moisture content): 5		Measured Well DTW (in feet after water recharges in well):	
				OVA (list model and check type): ☐ FID ☐ PID	
Disposition of Drill Cuttings [check method(s)]: (describe if other or multiple items are checked):					
☐ Drum ☒ Spread ☐ Backfill ☐ Stockpile ☐ Other					
Borehole Completion (check one): ☒ Well ☐ Grout ☐ Bentonite ☐ Backfill ☐ Other (describe)					

Sample Type	Sample Depth Interval (feet)	Sample Recovery (inches)	SPT Blows (per six inches)	Unfiltered OVA	Filtered OVA	Net OVA	Depth (feet)	Sample Description (include grain size based on USCS, odors, staining, and other remarks)	USCS Symbol	Moisture Content	Lab Soil and Groundwater Samples (list sample number and depth or temporary screen interval)
							1	Brown / Gray Fine Sand, some black	SP	D	
							2	Brown / Gray Fine Sand, some black	SP	D	
							3	Brown / Gray Fine Sand		D	
							4	Brown / Gray Fine Sand		D	
							5	Brown / Gray Fine Sand		M	
							6				
							7	EB well pushed to 12' bgs			
							8				
							9				
							10				
							11				
							12				

Sample Type Codes: PH = Post Hole; HA = Hand Auger; SS = Split Spoon; ST = Shelby Tube; DP = Direct Push; SC = Sonic Core; DC = Drill Cuttings
 Moisture Content Codes: D = Dry; M = Moist; W = Wet; S = Saturated

BORING LOG

Page 1 of 1

Boring/Well Number: <i>MN-4R</i>		Permit Number:		FDEP Facility Identification Number:	
Site Name: <i>Wolfe Properties</i>		Borehole Start Date: <i>8/11/25</i>		Borehole Start Time: <i>1330</i> ☐ AM ☒ PM	
		End Date: <i>8/11/25</i>		End Time: <i>1345</i> ☐ AM ☒ PM	
Environmental Contractor: <i>Terracon Consultants</i>		Geologist's Name: <i>Eddy Leon</i>		Environmental Technician's Name:	
Drilling Company: <i>Action Environmental</i>		Pavement Thickness (inches):		Borehole Diameter (inches): <i>3.25</i>	
				Borehole Depth (feet): <i>12</i>	
Drilling Method(s): <i>DPT</i>		Apparent Borehole DTW (in feet from soil moisture content): <i>5</i>		Measured Well DTW (in feet after water recharges in well):	
				OVA (list model and check type): ☐ FID ☐ PID	
Disposition of Drill Cuttings [check method(s)]: ☐ Drum ☒ Spread ☐ Backfill ☐ Stockpile ☐ Other					
(describe if other or multiple items are checked):					
Borehole Completion (check one): ☒ Well ☐ Grout ☐ Bentonite ☐ Backfill ☐ Other (describe)					

Sample Type	Sample Depth Interval (feet)	Sample Recovery (inches)	SPT Blows (per six inches)	Unfiltered OVA	Filtered OVA	Net OVA	Depth (feet)	Sample Description (include grain size based on USCS, odors, staining, and other remarks)	USCS Symbol	Moisture Content	Lab Soil and Groundwater Samples (list sample number and depth or temporary screen interval)
							1	Gray fine sand w/ rock	SP	D	
							2	Gray fine sand		D	
							3	Gray fine sand		D	
							4			D	
							5			D	
							6	EOB well pushed to 12'		M	
							7				
							8				
							9				
							10				
							11				
							12				

Sample Type Codes: PH = Post Hole; HA = Hand Auger; SS = Split Spoon; ST = Shelby Tube; DP = Direct Push; SC = Sonic Core; DC = Drill Cuttings
 Moisture Content Codes: D = Dry; M = Moist; W = Wet; S = Saturated

BORING LOGPage 1 of 1

Boring/Well Number: SB-412		Permit Number:		FDEP Facility Identification Number:	
Site Name: WJFC parcels		Borehole Start Date: 8-11-25		Borehole Start Time: 1300 ☐ AM ☒ PM	
		End Date: 8-11-25		End Time: 1325 ☒ AM ☐ PM	
Environmental Contractor: Terracon Consultants		Geologist's Name: Will R.		Environmental Technician's Name: Will Rodriguez	
Drilling Company: Action Environmental		Pavement Thickness (inches): -		Borehole Diameter (inches): 3.25	
				Borehole Depth (feet): 4	
Drilling Method(s): H/A		Apparent Borehole DTW (in feet from soil moisture content): 3.5		Measured Well DTW (in feet after water recharges in well):	
				OVA (list model and check type): ☐ FID ☐ PID	
Disposition of Drill Cuttings [check method(s)]: ☐ Drum ☐ Spread ☒ Backfill ☐ Stockpile ☐ Other (describe if other or multiple items are checked):					
Borehole Completion (check one): ☐ Well ☐ Grout ☐ Bentonite ☒ Backfill ☐ Other (describe)					

Sample Type	Sample Depth Interval (feet)	Sample Recovery (inches)	SPT Blows (per six inches)	Unfiltered OVA	Filtered OVA	Net OVA	Depth (feet)	Sample Description (include grain size based on USCS, odors, staining, and other remarks)	USCS Symbol	Moisture Content	Lab-Soil and Groundwater Samples (list sample number and depth or temporary screen interval)
H/A	0-0.5						1	LT GRAY FINE SAND	SP	D	SB-412 0-0.5 @ 1300
	0.5-2						2	DAK GRAY FINE SAND	SP	M	SB-412 0.5-2 @ 1312
	2-4						3	LT GRAY FINE	SP	W	SB-412 2-4 @ 1325
							4	END 4' MD 8-11-25			
							5				
							6				
							7				
							8				
							9				
							10				
							11				
							12				

Sample Type Codes: PH = Post Hole; HA = Hand Auger; SS = Split Spoon; ST = Shelby Tube; DP = Direct Push; SC = Sonic Core; DC = Drill Cuttings

Moisture Content Codes: D = Dry; M = Moist; W = Wet; S = Saturated

BORING LOG

Page 1 of 1

Boring/Well Number: MW-5		Permit Number:		FDEP Facility Identification Number:	
Site Name: Wolfe Parcels		Borehole Start Date: 8/11/25		Borehole Start Time: 1010 ☒ AM ☐ PM	
		End Date: 8/11/25		End Time: 1030 ☒ AM ☐ PM	
Environmental Contractor: Terracon Consultants		Geologist's Name: Fady Leon		Environmental Technician's Name: Will Rodriguez	
Drilling Company: Action Environmental		Pavement Thickness (inches): —		Borehole Diameter (inches): 4 3.25	
				Borehole Depth (feet): 12	
Drilling Method(s): HA / DPT		Apparent Borehole DTW (in feet from soil moisture content): 3		Measured Well DTW (in feet after water recharges in well): —	
				OVA (list model and check type): ☐ FID ☐ PID	
Disposition of Drill Cuttings [check method(s)]: ☐ Drum ☒ Spread ☐ Backfill ☐ Stockpile ☐ Other					
(describe if other or multiple items are checked):					
Borehole Completion (check one): ☒ Well ☐ Grout ☐ Bentonite ☐ Backfill ☐ Other (describe)					

Sample Type	Sample Depth Interval (feet)	Sample Recovery (inches)	SPT Blows (per six inches)	Unfiltered OVA	Filtered OVA	Net OVA	Depth (feet)	Sample Description (include grain size based on USCS, odors, staining, and other remarks)	USCS Symbol	Moisture Content	Lab Soil and Groundwater Samples (list sample number and depth or temporary screen interval)
							1	Gray fine sand w/ shell & rock	SS	D	MW-5 Screen 2-12' bgs
							2	Gray fine sand	D	D	
							3		M	M	
							4		W	W	
							5		S	S	
							6	EOB well pushed to 12'			
							7				
							8				
							9				
							10				
							11				
							12				

Sample Type Codes: PH = Post Hole; HA = Hand Auger; SS = Split Spoon; ST = Shelby Tube; DP = Direct Push; SC = Sonic Core; DC = Drill Cuttings

Moisture Content Codes: D = Dry; M = Moist; W = Wet; S = Saturated

BORING LOG

Page 1 of 1

Boring/Well Number: MW-6		Permit Number:		FDEP Facility Identification Number:	
Site Name: Wolfe parcels		Borehole Start Date: 8/11/25 End Date: 8/11/25		Borehole Start Time: 11:15 ☒ AM ☐ PM End Time: 1:25 ☒ AM ☐ PM	
Environmental Contractor: Terracon Consultants		Geologist's Name: Eddy Leon		Environmental Technician's Name: Will Rodriguez	
Drilling Company: Action Environmental		Pavement Thickness (inches): —		Borehole Diameter (inches): 3.25	
Drilling Method(s): HA/DPT		Apparent Borehole DTW (in feet from soil moisture content): 3		Measured Well DTW (in feet after water recharges in well): —	
				OVA (list model and check type): ☐ FID ☐ PID	
Disposition of Drill Cuttings [check method(s)]: (describe if other or multiple items are checked): ☐ Drum ☒ Spread ☐ Backfill ☐ Stockpile ☐ Other					
Borehole Completion (check one): ☒ Well ☐ Grout ☐ Bentonite ☐ Backfill ☐ Other (describe)					

Sample Type	Sample Depth Interval (feet)	Sample Recovery (inches)	SPT Blows (per six inches)	Unfiltered OVA	Filtered OVA	Net OVA	Depth (feet)	Sample Description (include grain size based on USCS, odors, staining, and other remarks)	USCS Symbol	Moisture Content	Lab Soil and Groundwater Samples (list sample number and depth or temporary screen interval)
							1	Gray Fine sand w/ rock	SP	D	
							2	Gray Fine sand	SP	D	
							3	Gray Fine sand	SP	D	
							4	Gray / brown Fine sand	SP	M	
							5	Gray / brown Fine sand	SP	W	
							6	EOB well pushed to 12' bgs			
							7				
							8				
							9				
							10				
							11				
							12				

Sample Type Codes: PH = Post Hole; HA = Hand Auger; SS = Split Spoon; ST = Shelby Tube; DP = Direct Push; SC = Sonic Core; DC = Drill Cuttings
 Moisture Content Codes: D = Dry; M = Moist; W = Wet; S = Saturated

BORING LOG

Page 1 of 1

Boring/Well Number: <u>MW-6WR</u> MW-7WR		Permit Number:		FDEP Facility Identification Number:	
Site Name: <u>Wolfe Parcels</u>		Borehole Start Date: <u>8/12/25</u> End Date: <u>8/12/25</u>		Borehole Start Time: <u>1115</u> ☒ AM ☐ PM End Time: <u>1140</u> ☒ AM ☐ PM	
Environmental Contractor: Terracon Consultants		Geologist's Name: <u>Eddy Leon</u>		Environmental Technician's Name:	
Drilling Company: Action Environmental		Pavement Thickness (inches):		Borehole Diameter (inches): <u>4</u> Borehole Depth (feet): <u>12</u>	
Drilling Method(s): <u>HA/DPT</u>		Apparent Borehole DTW (in feet from soil moisture content): <u>—</u>		Measured Well DTW (in feet after water recharges in well): <u>—</u> OVA (list model and check type): <u>—</u> ☐ FID ☐ PID	
Disposition of Drill Cuttings [check method(s)]: ☐ Drum ☒ Spread ☐ Backfill ☐ Stockpile ☐ Other (describe if other or multiple items are checked):					
Borehole Completion (check one): ☒ Well ☐ Grout ☐ Bentonite ☐ Backfill ☐ Other (describe)					

Sample Type	Sample Depth Interval (feet)	Sample Recovery (inches)	SPT Blows (per six inches)	Unfiltered OVA	Filtered OVA	Net OVA	Depth (feet)	Sample Description (include grain size based on USCS, odors, staining, and other remarks)	USCS Symbol	Moisture Content	Lab Soil and Groundwater Samples (list sample number and depth or temporary screen interval)
							1	Gray Finessand w/ rock	SP	D	
							2	Gray fine sand			
							3				
							4				
							5				
							6				
							7				
							8				
							9				
							10				
							11				
							12				

Sample Type Codes: PH = Post Hole; HA = Hand Auger; SS = Split Spoon; ST = Shelby Tube; DP = Direct Push; SC = Sonic Core; DC = Drill Cuttings
Moisture Content Codes: D = Dry; M = Moist; W = Wet; S = Saturated

BORING LOG

Page 1 of

Boring/Well Number: SB-16R		Permit Number:		FDEP Facility Identification Number:	
Site Name: WOIFE PARCELS		Borehole Start Date: 8-12-25	Borehole Start Time: 8:20	☒ AM ☐ PM	
		End Date: 8-12-25	End Time: 3:25	☒ AM ☐ PM	
Environmental Contractor: Terracon Consultants		Geologist's Name: WILL R		Environmental Technician's Name: WILL R	
Drilling Company: Action Environmental	Pavement Thickness (inches): -	Borehole Diameter (inches): 3.25	Borehole Depth (feet): 4		
Drilling Method(s): HA	Apparent Borehole DTW (in feet from soil moisture content): 5	Measured Well DTW (in feet after water recharges in well):	OVA (list model and check type): ☐ FID ☐ PID		
Disposition of Drill Cuttings [check method(s)]: ☐ Drum ☐ Spread ☒ Backfill ☐ Stockpile ☐ Other (describe if other or multiple items are checked):					
Borehole Completion (check one): ☐ Well ☐ Grout ☐ Bentonite ☒ Backfill ☐ Other (describe)					

Sample Type	Sample Depth Interval (feet)	Sample Recovery (inches)	SPT Blows (per six inches)	Unfiltered OVA	Filtered OVA	Net OVA	Depth (feet)	Sample Description (include grain size based on USCS, odors, staining, and other remarks)	USCS Symbol	Moisture Content	Lab Soil and Groundwater Samples (list sample number and depth or temporary screen interval)
HA	0.0-0.5						1	Dark Greeny FINE SAND	SP	D	SB-16R 0-0.5 Q 821
	0.5-2						2	LT GRAY FINE SAND	SP	D	SB-16R 0.5-2 Q 825
	2-4						3	LT GRAY BROWN FINE SAND	SP	M	SB-16R 2-4 Q 828
							4	4' EOB W/ 8-12-25			
							5				
							6				
							7				
							8				
							9				
							10				
							11				
							12				

Sample Type Codes: PH = Post Hole; HA = Hand Auger; SS = Split Spoon; ST = Shelby Tube; DP = Direct Push; SC = Sonic Core; DC = Drill Cuttings
 Moisture Content Codes: D = Dry; M = Moist; W = Wet; S = Saturated

BORING LOG

Page 1 of 1

Boring/Well Number: SB-19		Permit Number:		FDEP Facility Identification Number:							
Site Name: WOLFE PARCELS		Borehole Start Date: 10.11.25 End Date: 8.11.25		Borehole Start Time: 1040 ☒ AM ☐ PM End Time: 1120 ☒ AM ☐ PM							
Environmental Contractor: Terracon Consultants		Geologist's Name: Will R.		Environmental Technician's Name: Will Rodriguez							
Drilling Company: Action Environmental		Pavement Thickness (inches): -		Borehole Diameter (inches): 3.25							
Drilling Method(s): HA		Apparent Borehole DTW (in feet from soil moisture content): 4.5		Measured Well DTW (in feet after water recharges in well): OVA (list model and check type): ☐ FID ☐ PID							
Disposition of Drill Cuttings [check method(s)]: ☐ Drum ☐ Spread ☒ Backfill ☐ Stockpile ☐ Other (describe if other or multiple items are checked):											
Borehole Completion (check one): ☐ Well ☐ Grout ☐ Bentonite ☒ Backfill ☐ Other (describe)											
Sample Type	Sample Depth Interval (feet)	Sample Recovery (inches)	SPT Blows (per six inches)	Unfiltered OVA	Filtered OVA	Net OVA	Depth (feet)	Sample Description (include grain size based on USCS, odors, staining, and other remarks)	USCS Symbol	Moisture Content	Lab Soil and Groundwater Samples (list sample number and depth or temporary screen interval)
HA	0.0-0.5	6					1	LT ^{FINE} GREY SAND WITH GRAVEL	SP	D	SB-19 0.5 @ 1050
HA	0.5-2	6					2	DK GREY FINE SAND WITH GRAVEL	SP	M	SB-19 0.5-2 @ 1050
HA	2-4	6					3	BLACK FINE SAND	SP	W	SB-19 2-4 @ 1120
							4	EOB 4' @ 1120			
							5				
							6				
							7				
							8				
							9				
							10				
							11				
							12				

Sample Type Codes: PH = Post Hole; HA = Hand Auger; SS = Split Spoon; ST = Shelby Tube; DP = Direct Push; SC = Sonic Core; DC = Drill Cuttings

Moisture Content Codes: D = Dry; M = Moist; W = Wet; S = Saturated

BORING LOG

Page 1 of 1

Boring/Well Number: SB-70		Permit Number:		FDEP Facility Identification Number:	
Site Name: WORK PARCELS		Borehole Start Date: 8.12.25		Borehole Start Time: 1115 ☒ AM ☐ PM	
		End Date: 8.12.25		End Time: 1130 ☒ AM ☐ PM	
Environmental Contractor: Terracon Consultants		Geologist's Name: Will R		Environmental Technician's Name: Will Rodriguez	
Drilling Company: Action Environmental		Pavement Thickness (inches): -		Borehole Diameter (inches): 3.25	
				Borehole Depth (feet): 4	
Drilling Method(s): HA		Apparent Borehole DTW (in feet from soil moisture content): 4		Measured Well DTW (in feet after water recharges in well):	
				OVA (list model and check type): ☐ FID ☐ PID	
Disposition of Drill Cuttings [check method(s)]: ☐ Drum ☐ Spread ☒ Backfill ☐ Stockpile ☐ Other					
(describe if other or multiple items are checked):					
Borehole Completion (check one): ☐ Well ☐ Grout ☐ Bentonite ☒ Backfill ☐ Other (describe)					

Sample Type	Sample Depth Interval (feet)	Sample Recovery (inches)	SPT Blows (per six inches)	Unfiltered OVA	Filtered OVA	Net OVA	Depth (feet)	Sample Description (include grain size based on USCS, odors, staining, and other remarks)	USCS Symbol	Moisture Content	Lab Soil and Groundwater Samples (list sample number and depth or temporary screen interval)
HA	0-0.5						1	DARK BROWN FINE SAND	SP	D	SB-70 0-0.5 @ 1115
	0.5-2						2	LT GRAY FINE SAND	SP	M	SB-70 0.5-2 @ 1122
	2-4						3	DRK BROWN FINE SAND	SP	S	SB-70 2-4 @ 1130
							4				
							5	END 4' W/ 8.12.25			
							6				
							7				
							8				
							9				
							10				
							11				
							12				

Sample Type Codes: PH = Post Hole; HA = Hand Auger; SS = Split Spoon; ST = Shelby Tube; DP = Direct Push; SC = Sonic Core; DC = Drill Core
 Moisture Content Codes: D = Dry; M = Moist; W = Wet; S = Saturated

BORING LOG

Page 1 of 1

Boring/Well Number: SB-21		Permit Number:		FDEP Facility Identification Number:							
Site Name: WHITE PARCELS		Borehole Start Date: 8-12-95 End Date: 8-12-95		Borehole Start Time: 1035 ☒ AM ☐ PM End Time: 1050 ☒ AM ☐ PM							
Environmental Contractor: Terracon Consultants		Geologist's Name: Will R		Environmental Technician's Name: Will Redington							
Drilling Company: Action Environmental		Pavement Thickness (inches): -		Borehole Diameter (inches): 3.25 Borehole Depth (feet): 4							
Drilling Method(s): HA		Apparent Borehole DTW (in feet from soil moisture content): 4		Measured Well DTW (in feet after water recharges in well): OVA (list model and check type): ☐ FID ☐ PID							
Disposition of Drill Cuttings [check method(s)]: ☐ Drum ☐ Spread ☒ Backfill ☐ Stockpile ☐ Other (describe if other or multiple items are checked):											
Borehole Completion (check one): ☐ Well ☐ Grout ☐ Bentonite ☒ Backfill ☐ Other (describe)											
Sample Type	Sample Depth Interval (feet)	Sample Recovery (inches)	SPT Blows (per six inches)	Unfiltered OVA	Filtered OVA	Net OVA	Depth (feet)	Sample Description (include grain size based on USCS, odors, staining, and other remarks)	USCS Symbol	Moisture Content	Lab Soil and Groundwater Samples (list sample number and depth or temporary screen interval)
HA	0-0.5						1	DARK GREY FINE SAND	SP	D	SB-21 0-0.5 @ 1039
	0.5-2						2	DEBRIS / CURBS TILES LT GREY / FINE SAND	SS	M	SB-21 0.5-2 @ 1101
	2-4						3	BROWN FINE SAND	SD	W	SB-21 2-4 @ 1108
							4				
							5				
							6				
							7				
							8				
							9				
							10				
							11				
							12				

Sample Type Codes: PH = Post Hole; HA = Hand Auger; SS = Split Spoon; ST = Shelby Tube; DP = Direct Push; SC = Sonic Core; DC = Drill Cuttings

Moisture Content Codes: D = Dry; M = Moist; W = Wet; S = Saturated

BORING LOG

Page 1 of 1

Boring/Well Number: SB-22		Permit Number:		FDEP Facility Identification Number:	
Site Name: TWOFE PARCELS		Borehole Start Date: 8-12-25		Borehole Start Time: 1000 ☒ AM ☐ PM	
		End Date: 8-12-25		End Time: 1025 ☒ AM ☐ PM	
Environmental Contractor: Terracon Consultants		Geologist's Name: Will R.		Environmental Technician's Name: Will Rodriguez	
Drilling Company: Action Environmental		Pavement Thickness (inches): -		Borehole Diameter (inches): 3.25	
				Borehole Depth (feet): 4	
Drilling Method(s): HA		Apparent Borehole DTW (in feet from soil moisture content): ~5		Measured Well DTW (in feet after water recharges in well):	
				OVA (list model and check type): ☒ FID ☐ PID	
Disposition of Drill Cuttings [check method(s)]: ☐ Drum ☐ Spread ☒ Backfill ☐ Stockpile ☐ Other					
(describe if other or multiple items are checked):					
Borehole Completion (check one): ☐ Well ☐ Grout ☐ Bentonite ☒ Backfill ☐ Other (describe)					

Sample Type	Sample Depth Interval (feet)	Sample Recovery (inches)	SPT Blows (per six inches)	Unfiltered OVA	Filtered OVA	Net OVA	Depth (feet)	Sample Description (include grain size based on USCS, odors, staining, and other remarks)	USCS Symbol	Moisture Content	Lab Soil and Groundwater Samples (list sample number and depth or temporary screen interval)
HA	0-0.5						1	Brown FINE SAND	SP	D	SB-22 0-0.5 @1011
	0.5-2						2	LT GRAY SAND FINE	SP	M	SB-22 0.5-2 @1015
	2-4						3	LT GRAY SAND FINE	SP	W	SB-22 2-4 @1020
							4				
							5	4' Eo3 W 8-12-25			
							6				
							7				
							8				
							9				
							10				
							11				
							12				

Sample Type Codes: PH = Post Hole; HA = Hand Auger; SS = Split Spoon; ST = Shelby Tube; DP = Direct Push; SC = Sonic Core; DC = Drill Cuttings
 Moisture Content Codes: D = Dry; M = Moist; W = Wet; S = Saturated

BORING LOG

Page 1 of

Boring/Well Number: SB-23		Permit Number:		FDEP Facility Identification Number:	
Site Name: Wipe Parcell		Borehole Start Date: 8-12-25		Borehole Start Time: 8:35 ☒ AM ☐ PM	
		End Date: 8-12-25		End Time: 8:48 ☒ AM ☐ PM	
Environmental Contractor: Terracon Consultants		Geologist's Name: Will R		Environmental Technician's Name: Will Rodriguez	
Drilling Company: Action Environmental		Pavement Thickness (inches): —		Borehole Diameter (inches): 3.25	
				Borehole Depth (feet): 4	
Drilling Method(s): HA		Apparent Borehole DTW (in feet from soil moisture content): ~5		Measured Well DTW (in feet after water recharges in well):	
				OVA (list model and check type): ☒ FID ☐ PID	
Disposition of Drill Cuttings [check method(s)]: ☐ Drum ☐ Spread ☒ Backfill ☐ Stockpile ☐ Other (describe if other or multiple items are checked):					
Borehole Completion (check one): ☐ Well ☐ Grout ☐ Bentonite ☒ Backfill ☐ Other (describe)					

Sample Type	Sample Depth Interval (feet)	SPT Blows (per six inches)	Sample Recovery (inches)	Unfiltered OVA	Filtered OVA	Net OVA	Depth (feet)	Sample Description (include grain size based on USCS, odors, staining, and other remarks)	USCS Symbol	Moisture Content	Lab Soil and Groundwater Samples (list sample number and depth or temporary screen interval)
HA	0-0.5						1	Brown Fine SAND	SP	D	SB-23 0-0.5 @ 836
	0.5-2						2	LT Brown Fine SAND	SP	D	SB-23 0.5-2 @ 842
	2-4						3	LT Brown Fine SAND	SP	W	SB-23 2-4 @ 848
							4	4' EOB w/ 8-12-25			
							5				
							6				
							7				
							8				
							9				
							10				
							11				
							12				

Sample Type Codes: PH = Post Hole; HA = Hand Auger; SS = Split Spoon; ST = Shelby Tube; DP = Direct Push; SC = Sonic Core; DC = Drill Cuttings
 Moisture Content Codes: D = Dry; M = Moist; W = Wet; S = Saturated

BORING LOG

Page 1 of

Boring/Well Number: SB-24		Permit Number:		FDEP Facility Identification Number:							
Site Name: WOLFE PARCELS		Borehole Start Date: 8-11-25	Borehole Start Time: 1132	☒ AM ☐ PM							
		End Date: 8-11-25	End Time: 1147	☒ AM ☐ PM							
Environmental Contractor: Terracon Consultants		Geologist's Name: Will R.		Environmental Technician's Name: Will Rodriguez							
Drilling Company: Action Environmental		Pavement Thickness (inches): -	Borehole Diameter (inches): 3.25	Borehole Depth (feet): 4							
Drilling Method(s): HA	Apparent Borehole DTW (in feet from soil moisture content): 5.5	Measured Well DTW (in feet after water recharges in well):		OVA (list model and check type): ☐ FID ☐ PID							
Disposition of Drill Cuttings [check method(s)]: (describe if other or multiple items are checked):											
☐ Drum ☐ Spread ☒ Backfill ☐ Stockpile ☐ Other											
Borehole Completion (check one): ☐ Well ☐ Grout ☐ Bentonite ☒ Backfill ☐ Other (describe)											
Sample Type	Sample Depth Interval (feet)	Sample Recovery (inches)	SPT Blows (per six inches)	Unfiltered OVA	Filtered OVA	Net OVA	Depth (feet)	Sample Description (include grain size based on USCS, odors, staining, and other remarks)	USCS Symbol	Moisture Content	Lab Soil and Groundwater Samples (list sample number and depth or temporary screen interval)
HA	0.5						1	Fine Brown sand	SP	D	SB-24 85 @ 1133
	0.5-2						2	Black Finesand	SP	W	SB-24 052 @ 1145
	2-4						3	Black fine sand	SP	M	SB-24 24 @ 1108
							4	End 4' at 8-11-25			
							5				
							6				
							7				
							8				
							9				
							10				
							11				
							12				

Sample Type Codes: **PH** = Post Hole; **HA** = Hand Auger; **SS** = Split Spoon; **ST** = Shelby Tube; **DP** = Direct Push; **SC** = Sonic Core; **DC** = Drill Cuttings

Moisture Content Codes: **D** = Dry; **M** = Moist; **W** = Wet; **S** = Saturated

BORING LOG

Page 1 of

Boring/Well Number: SB-25		Permit Number:		FDEP Facility Identification Number:	
Site Name: WOLF PARCELS		Borehole Start Date: 8-11-25		Borehole Start Time: 1339 ☐ AM ☒ PM	
		End Date: 8-11-25		End Time: 1339 ☐ AM ☒ PM	
Environmental Contractor: Terracon Consultants		Geologist's Name: Will M.		Environmental Technician's Name: Will Rodriguez	
Drilling Company: Action Environmental		Pavement Thickness (inches): —		Borehole Diameter (inches): 3.25	
				Borehole Depth (feet): 8	
Drilling Method(s): HA		Apparent Borehole DTW (in feet from soil moisture content): 5		Measured Well DTW (in feet after water recharges in well): —	
				OVA (list model and check type): ☐ FID ☐ PID	
Disposition of Drill Cuttings [check method(s)]: ☐ Drum ☐ Spread ☒ Backfill ☐ Stockpile ☐ Other					
(describe if other or multiple items are checked):					
Borehole Completion (check one): ☐ Well ☐ Grout ☐ Bentonite ☒ Backfill ☐ Other (describe)					

Sample Type	Sample Depth Interval (feet)	Sample Recovery (inches)	SPT Blows (per six inches)	Unfiltered OVA	Filtered OVA	Net OVA	Depth (feet)	Sample Description (include grain size based on USCS, odors, staining, and other remarks)	USCS Symbol	Moisture Content	Lab Soil and Groundwater Samples (list sample number and depth or temporary screen interval)
HA	0-0.5						1	Tan Fine Sand	SP	M	SB-25 00.5 @ 1346
	0.5-2						2	Black Fine Sand	SP	W	SB-25 0.5-2 @ 1357
	2-3						3	Black Fine Sand	SP	W	SB-25 2-4 @ 1403
							4	GOB 3' W 8-11-25 Recovery			
							5	* Debris metal			
							6				
							7				
							8				
							9				
							10				
							11				
							12				

Sample Type Codes: PH = Post Hole; HA = Hand Auger; SS = Split Spoon; ST = Shelby Tube; DP = Direct Push; SC = Sonic Core; DC = Drill Cuttings
 Moisture Content Codes: D = Dry; M = Moist; W = Wet; S = Saturated

BORING LOG

Page 1 of 1

Boring/Well Number: SB-26		Permit Number:		FDEP Facility Identification Number:							
Site Name: Wolfe Parcels		Borehole Start Date: 8.11.25		Borehole Start Time: 1430 ☐ AM ☒ PM							
		End Date: 8.11.25		End Time: 1445 ☐ AM ☒ PM							
Environmental Contractor: Terracon Consultants		Geologist's Name: Will Rodriguez		Environmental Technician's Name: Will Rodriguez							
Drilling Company: Action Environmental		Pavement Thickness (inches): -		Borehole Diameter (inches): 3.25							
				Borehole Depth (feet): 35							
Drilling Method(s): HA		Apparent Borehole DTW (in feet from soil moisture content): 5		Measured Well DTW (in feet after water recharges in well): -							
				OVA (list model and check type): ☐ FID ☐ PID							
Disposition of Drill Cuttings [check method(s)]: ☐ Drum ☐ Spread ☒ Backfill ☐ Stockpile ☐ Other											
(describe if other or multiple items are checked):											
Borehole Completion (check one): ☐ Well ☐ Grout ☐ Bentonite ☒ Backfill ☐ Other (describe)											
Sample Type	Sample Depth Interval (feet)	Sample Recovery (inches)	SPT Blows (per six inches)	Unfiltered OVA	Filtered OVA	Net OVA	Depth (feet)	Sample Description (include grain size based on USCS, odors, staining, and other remarks)	USCS Symbol	Moisture Content	Lab Soil and Groundwater Samples (list sample number and depth or temporary screen interval)
HA	0-0.5						1	Fine gray sand	SP	D	SB-26 0-0.5 @ 1432
	0.5-2						2	Fine gray/brown sand	SP	D	SB-26 0.5-2 @ 1439
	2-35						3	3.5 fine ^{dk} gray sand	SP	D	SB-26 2-4 @ 1445
							4	EOB 8.11.25 WE Refusal			
							5				
							6				
							7				
							8				
							9				
							10				
							11				
							12				

Sample Type Codes: PH = Post Hole; HA = Hand Auger; SS = Split Spoon; ST = Shelby Tube; DP = Direct Push; SC = Sonic Core; DC = Drill Cuttings

Moisture Content Codes: D = Dry; M = Moist; W = Wet; S = Saturated

NEW WELL CONSTRUCTION LOG

This document is subject to change. Please select the appropriate option for each section that pertains to the well construction. For a description of the Florida Department of Environmental Protection Locational Data Standard please refer to the *Locational Data Standard* Microsoft Word document located at: www.dep.state.fl.us/waste/categories/pcp/pg_documents.htm. Petroleum Restoration Program requires a minimum of Rank 3 accuracy or better for the well location data.

WELL CONSTRUCTION DATA					
Well Number: <u>MW-3R</u>		Site Name: <u>Wolfe Parais</u>		FDEP Facility I.D. Number: _____	
Well Location and Type (check appropriate boxes): ☒ On-Site ☐ Right-of-Way ☐ Off-Site Private Property ☐ Above Grade (AG) ☐ Flush-to-Grade		Well Purpose: ☐ Perched Monitoring ☒ Shallow (Water-Table) Monitoring ☐ Intermediate or Deep Monitoring ☐ Remediation or Other (describe)		Well Install Date: <u>8/11/25</u>	
If AG, list feet of riser above land surface: _____				Well Install Method: <u>DPT</u>	
Borehole Depth (feet): <u>12</u>		Well Depth (feet): <u>12</u>		Borehole Diameter (inches): <u>4</u>	
Manhole Diameter (inches): <u>8</u>		Well Pad Size: <u>2</u> feet by <u>2</u> feet			
Riser Diameter and Material: inches: <u>1</u> <u>PVC</u>		Riser/Screen Connections: ☒ Flush-Threaded ☐ Other (describe) _____		Riser Length: <u>2</u> feet from <u>0</u> feet to <u>2</u> feet	
Screen Diameter and Material: inches: <u>1</u> <u>PVC</u>		Screen Slot Size: <u>0.006</u>		Screen Length: <u>10</u> feet from <u>2</u> feet to <u>12</u> feet	
1 st Surface Casing Material: also check: ☐ Permanent ☒ Temporary		1 st Surface Casing I.D. (inches): _____		1 st Surface Casing Length: _____ feet from <u>0</u> feet to _____ feet	
2 nd Surface Casing Material: also check: ☐ Permanent ☒ Temporary		2 nd Surface Casing I.D. (inches): _____		2 nd Surface Casing Length: _____ feet from <u>0</u> feet to _____ feet	
3 rd Surface Casing Material: also check: ☐ Permanent ☒ Temporary		3 rd Surface Casing I.D. (inches): _____		3 rd Surface Casing Length: _____ feet from <u>0</u> feet to _____ feet	
Filter Pack Material and Size: <u>30/45 sand</u>		Prepacked Filter Around Screen (check one): ☒ Yes ☐ No		Filter Pack Length: <u>10.5</u> feet from <u>1.5</u> feet to <u>12</u> feet	
Filter Pack Seal Material and Size: _____		<u>30/65 sand</u>		Filter Pack Seal Length: <u>0.5</u> feet from <u>1</u> feet to <u>1.5</u> feet	
Surface Seal Material: <u>Grout</u>		Status Code: _____		Surface Seal Length: <u>1</u> feet from <u>0</u> feet to <u>1</u> feet	

WELL DEVELOPMENT DATA			
Well Development Date: <u>8/11/25</u>		Well Development Method (check one): ☐ Surge/Pump ☒ Pump ☐ Compressed Air ☐ Other (describe) _____	
Development Pump Type (check): ☐ Centrifugal ☒ Peristaltic ☐ Submersible ☐ Other (describe) _____		Depth to Groundwater (before developing in feet) (BLS): <u>5.93</u>	
Pumping Rate (gallons per minute): <u>0.1 g/min</u>		Maximum Drawdown of Groundwater During Development (feet): _____	
Well Purged Dry (check one): ☐ Yes ☒ No			
Pumping Condition (check one): ☒ Continuous ☐ Intermittent		Total Development Water Removed (gallons): _____	
Development Duration (minutes): <u>10</u>		Development Water Drummed (check one): ☒ Yes ☐ No	
Water Appearance (color and odor) At Start of Development: <u>Brown / cloudy</u> <u>No odor</u>		Water Appearance (color and odor) At End of Development: <u>Clear</u> <u>No odor</u>	

WELL CONSTRUCTION OR DEVELOPMENT REMARKS
<u>Start 1320</u> <u>End 1330</u> <u>No draw down</u>

NEW WELL CONSTRUCTION LOG

This document is subject to change. Please select the appropriate option for each section that pertains to the well construction. For a description of the Florida Department of Environmental Protection Locational Data Standard please refer to the *Locational Data Standard* Microsoft Word document located at: www.dep.state.fl.us/waste/categories/pcp/pg_documents.htm. Petroleum Restoration Program requires a minimum of Rank 3 accuracy or better for the well location data.

WELL CONSTRUCTION DATA					
Well Number: MW-4R		Site Name: Wolfe Properties		FDEP Facility I.D. Number:	
Well Install Date: 8/11/25					
Well Location and Type (check appropriate boxes): ☒ On-Site ☐ Right-of-Way ☐ Off-Site Private Property ☐ Above Grade (AG) ☐ Flush-to-Grade		Well Purpose: ☐ Perched Monitoring ☒ Shallow (Water-Table) Monitoring ☐ Intermediate or Deep Monitoring ☐ Remediation or Other (describe)		Well Install Method: DPT	
Surface Casing Install Method:					
If AG, list feet of riser above land surface:					
Borehole Depth (feet): 12	Well Depth (feet): 12	Borehole Diameter (inches): 4	Manhole Diameter (inches): 8	Well Pad Size: 2 feet by 2 feet	
Riser Diameter and Material: inches: 1 7/8		Riser/Screen Connections: ☒ Flush-Threaded ☐ Other (describe)	Riser Length: 2 feet from 0 feet to 2 feet		
Screen Diameter and Material: inches: 1 1/2		Screen Slot Size: 0.006	Screen Length: 10 feet from 2 feet to 12 feet		
1 st Surface Casing Material: also check: ☒ Permanent ☐ Temporary		1 st Surface Casing I.D. (inches):	1 st Surface Casing Length: feet from 0 feet to feet		
2 nd Surface Casing Material: also check: ☒ Permanent ☐ Temporary		2 nd Surface Casing I.D. (inches):	2 nd Surface Casing Length: feet from 0 feet to feet		
3 rd Surface Casing Material: also check: ☒ Permanent ☐ Temporary		3 rd Surface Casing I.D. (inches):	3 rd Surface Casing Length: feet from 0 feet to feet		
Filter Pack Material and Size: 30/65 sand		Prepacked Filter Around Screen (check one): ☒ Yes ☐ No	Filter Pack Length: 10.5 feet from 1.5 feet to 12 feet		
Filter Pack Seal Material and Size:		30/65 Sand	Filter Pack Seal Length: 0.5 feet from 1 feet to 1.5 feet		
Surface Seal Material: Grout		Status Code:	Surface Seal Length: 1 feet from 0 feet to 1 feet		

WELL DEVELOPMENT DATA			
Well Development Date: 8/11/25		Well Development Method (check one): ☒ Surge/Pump ☒ Pump ☐ Compressed Air ☐ Other (describe)	
Development Pump Type (check): ☐ Submersible ☒ Centrifugal ☒ Peristaltic		Depth to Groundwater (before developing in feet) (BLS): 9.72	
Pumping Rate (gallons per minute): 0.1 g/min		Maximum Drawdown of Groundwater During Development (feet):	
Well Purged Dry (check one): ☐ Yes ☒ No			
Pumping Condition (check one): ☒ Continuous ☐ Intermittent		Total Development Water Removed (gallons): 3	Development Duration (minutes): 30
Development Water Drummed (check one): ☒ Yes ☐ No			
Water Appearance (color and odor) At Start of Development: Brown/cloudy / no odor		Water Appearance (color and odor) At End of Development: Clear / no odor	

WELL CONSTRUCTION OR DEVELOPMENT REMARKS
Start 1923 End 1500

NEW WELL CONSTRUCTION LOG

This document is subject to change. Please select the appropriate option for each section that pertains to the well construction. For a description of the Florida Department of Environmental Protection Locational Data Standard please refer to the *Locational Data Standard* Microsoft Word document located at: www.dep.state.fl.us/waste/categories/pcp/pg_documents.htm. Petroleum Restoration Program requires a minimum of Rank 3 accuracy or better for the well location data.

WELL CONSTRUCTION DATA					
Well Number: <u>MW-5</u>		Site Name: <u>Wolfe Parcels</u>		FDEP Facility I.D. Number:	Well Install Date: <u>8/11/25</u>
Well Location and Type (check appropriate boxes): ☒ On-Site ☐ Right-of-Way ☐ Off-Site Private Property ☐ Above Grade (AG) ☐ Flush-to-Grade			Well Purpose: ☒ Perched Monitoring ☒ Shallow (Water-Table) Monitoring ☐ Intermediate or Deep Monitoring ☐ Remediation or Other (describe)		Well Install Method: <u>DPT</u>
If AG, list feet of riser above land surface:			Surface Casing Install Method:		
Borehole Depth (feet): <u>12</u>	Well Depth (feet): <u>12</u>	Borehole Diameter (inches): <u>4</u>	Manhole Diameter (inches): <u>8</u>	Well Pad Size: <u>2</u> feet by <u>2</u> feet	
Riser Diameter and Material: inches: <u>1</u> <u>PVC</u>		Riser/Screen Connections: ☒ Flush-Threaded	Riser Length: <u>2</u> feet from <u>0</u> feet to <u>2</u> feet		
Screen Diameter and Material: inches: <u>1</u> <u>PVC</u>		Screen Slot Size: <u>0.006</u>	Screen Length: <u>10</u> feet from <u>2</u> feet to <u>12</u> feet		
1 st Surface Casing Material: also check: ☐ Permanent ☐ Temporary		1 st Surface Casing I.D. (inches):	1 st Surface Casing Length: _____ feet from <u>0</u> feet to _____ feet		
2 nd Surface Casing Material: also check: ☐ Permanent ☐ Temporary		2 nd Surface Casing I.D. (inches):	2 nd Surface Casing Length: _____ feet from <u>0</u> feet to _____ feet		
3 rd Surface Casing Material: also check: ☐ Permanent ☐ Temporary		3 rd Surface Casing I.D. (inches):	3 rd Surface Casing Length: _____ feet from <u>0</u> feet to _____ feet		
Filter Pack Material and Size: <u>30/45</u>		Prepacked Filter Around Screen (check one): ☒ Yes ☐ No	Filter Pack Length: <u>11.5</u> feet from <u>1.5</u> feet to <u>12</u> feet		
Filter Pack Seal Material and Size: <u>30/45</u>			Filter Pack Seal Length: <u>0.5</u> feet from <u>1</u> feet to <u>0.5</u> feet		
Surface Seal Material: <u>Grout</u>		Status Code:	Surface Seal Length: <u>1</u> feet from <u>0</u> feet to <u>1</u> feet		

WELL DEVELOPMENT DATA			
Well Development Date: <u>8/11/25</u>		Well Development Method (check one): ☐ Surge/Pump ☒ Pump ☐ Compressed Air ☐ Other (describe)	
Development Pump Type (check): ☒ Submersible ☐ Centrifugal ☒ Peristaltic		Depth to Groundwater (before developing in feet) (BLS): <u>3.30</u>	
Pumping Rate (gallons per minute): <u>0.1</u>	Maximum Drawdown of Groundwater During Development (feet): <u>0</u>	Well Purged Dry (check one): ☐ Yes ☒ No	
Pumping Condition (check one): ☒ Continuous ☐ Intermittent	Total Development Water Removed (gallons): <u>1.5</u>	Development Duration (minutes): <u>15</u>	Development Water Drummed (check one): ☒ Yes ☐ No
Water Appearance (color and odor) At Start of Development: <u>Brown/cloudy no odor</u>		Water Appearance (color and odor) At End of Development: <u>clear / no odor</u>	

WELL CONSTRUCTION OR DEVELOPMENT REMARKS
<u>Start: 1054</u> <u>End: 1109</u>

NEW WELL CONSTRUCTION LOG

This document is subject to change. Please select the appropriate option for each section that pertains to the well construction. For a description of the Florida Department of Environmental Protection Locational Data Standard please refer to the *Locational Data Standard* Microsoft Word document located at: www.dep.state.fl.us/waste/categories/pcp/pg_documents.htm. Petroleum Restoration Program requires a minimum of Rank 3 accuracy or better for the well location data.

WELL CONSTRUCTION DATA					
Well Number: MW-6		Site Name: Wolfe Parcks		FDEP Facility I.D. Number:	
Well Location and Type (check appropriate boxes): ☒ On-Site ☐ Right-of-Way ☐ Off-Site Private Property ☐ Above Grade (AG) ☐ Flush-to-Grade		Well Purpose: ☒ Perched Monitoring ☒ Shallow (Water-Table) Monitoring ☒ Intermediate or Deep Monitoring ☐ Remediation or Other (describe)		Well Install Date: 8/11/25	
If AG, list feet of riser above land surface:				Well Install Method: DPT	
Borehole Depth (feet): 12		Well Depth (feet): 12		Well Pad Size: 2 feet by 2 feet	
Borehole Diameter (inches): 4		Manhole Diameter (inches): 8			
Riser Diameter and Material: inches: 1 PVC		Riser/Screen Connections: ☒ Flush-Threaded ☐ Other (describe)		Riser Length: 2 feet from 0 feet to 2 feet	
Screen Diameter and Material: inches: 1 PVC		Screen Slot Size: 0.006		Screen Length: 10 feet from 2 feet to 12 feet	
1 st Surface Casing Material: also check: ☒ Permanent ☐ Temporary		1 st Surface Casing I.D. (inches):		1 st Surface Casing Length: feet from 0 feet to feet	
2 nd Surface Casing Material: also check: ☒ Permanent ☐ Temporary		2 nd Surface Casing I.D. (inches):		2 nd Surface Casing Length: feet from 0 feet to feet	
3 rd Surface Casing Material: also check: ☒ Permanent ☐ Temporary		3 rd Surface Casing I.D. (inches):		3 rd Surface Casing Length: feet from 0 feet to feet	
Filter Pack Material and Size: 30/45 Sand		Prepacked Filter Around Screen (check one): ☒ Yes ☐ No		Filter Pack Length: 10.5 feet from 1.5 feet to 12 feet	
Filter Pack Seal Material and Size: 30/65 Sand				Filter Pack Seal Length: 0.5 feet from 1 feet to 1.5 feet	
Surface Seal Material: Grout		Status Code:		Surface Seal Length: 1 feet from 0 feet to 1 feet	

WELL DEVELOPMENT DATA			
Well Development Date: 8/11/25		Well Development Method (check one): ☒ Surge/Pump ☒ Pump ☐ Compressed Air ☐ Other (describe)	
Development Pump Type (check): ☐ Submersible ☐ Centrifugal ☒ Peristaltic		Depth to Groundwater (before developing in feet) (BLS): 4.58	
Pumping Rate (gallons per minute): 0-1		Maximum Drawdown of Groundwater During Development (feet):	
Well Purged Dry (check one): ☐ Yes ☒ No			
Pumping Condition (check one): ☒ Continuous ☐ Intermittent		Total Development Water Removed (gallons): 3	
Development Duration (minutes): 30		Development Water Drummed (check one): ☒ Yes ☐ No	
Water Appearance (color and odor) At Start of Development: Brown / no odor		Water Appearance (color and odor) At End of Development: clear no odor	

WELL CONSTRUCTION OR DEVELOPMENT REMARKS
Start 11/53 End 12/5

NEW WELL CONSTRUCTION LOG

This document is subject to change. Please select the appropriate option for each section that pertains to the well construction. For a description of the Florida Department of Environmental Protection Locational Data Standard please refer to the *Locational Data Standard* Microsoft Word document located at: www.dep.state.fl.us/waste/categories/pcp/pg_documents.htm. Petroleum Restoration Program requires a minimum of Rank 3 accuracy or better for the well location data.

WELL CONSTRUCTION DATA					
Well Number: <u>MW-6WR</u>		Site Name: <u>Wolfe Parcels</u>		FDEP Facility I.D. Number: _____	
Well Install Date: <u>8/12/25</u>					
Well Location and Type (check appropriate boxes): ☒ On-Site ☐ Right-of-Way ☐ Off-Site Private Property ☐ Above Grade (AG) ☐ Flush-to-Grade		Well Purpose: ☐ Perched Monitoring ☒ Shallow (Water-Table) Monitoring ☐ Intermediate or Deep Monitoring ☐ Remediation or Other (describe)		Well Install Method: <u>DPT</u>	
Surface Casing Install Method: <u>—</u>					
If AG, list feet of riser above land surface: _____					
Borehole Depth (feet): <u>12</u>	Well Depth (feet): <u>12</u>	Borehole Diameter (inches): <u>4</u>	Manhole Diameter (inches): <u>8</u>	Well Pad Size: <u>2</u> feet by <u>2</u> feet	
Riser Diameter and Material: inches: <u>1</u> <u>PVC</u>		Riser/Screen Connections: ☒ Flush-Threaded ☐ Other (describe) _____		Riser Length: <u>2</u> feet from <u>0</u> feet to <u>2</u> feet	
Screen Diameter and Material: inches: <u>1</u> <u>PVC</u>		Screen Slot Size: <u>0-006</u>		Screen Length: <u>10</u> feet from <u>2</u> feet to <u>12</u> feet	
1 st Surface Casing Material: also check: ☒ Permanent ☐ Temporary		1 st Surface Casing I.D. (inches): _____		1 st Surface Casing Length: _____ feet from <u>0</u> feet to _____ feet	
2 nd Surface Casing Material: also check: ☒ Permanent ☐ Temporary		2 nd Surface Casing I.D. (inches): _____		2 nd Surface Casing Length: _____ feet from <u>0</u> feet to _____ feet	
3 rd Surface Casing Material: also check: ☒ Permanent ☐ Temporary		3 rd Surface Casing I.D. (inches): _____		3 rd Surface Casing Length: _____ feet from <u>0</u> feet to _____ feet	
Filter Pack Material and Size: <u>30/45 sand</u>		Prepacked Filter Around Screen (check one): ☒ Yes ☐ No		Filter Pack Length: <u>10.5</u> feet from <u>1.5</u> feet to <u>12</u> feet	
Filter Pack Seal Material and Size: _____		<u>30/60 Sand</u>		Filter Pack Seal Length: <u>0.5</u> feet from <u>1</u> feet to <u>6.5</u> feet	
Surface Seal Material: <u>Grout</u>		Status Code: _____		Surface Seal Length: <u>1</u> feet from <u>0</u> feet to <u>1</u> feet	

WELL DEVELOPMENT DATA					
Well Development Date: <u>8/12/25</u>		Well Development Method (check one): ☒ Surge/Pump ☒ Pump ☐ Compressed Air ☐ Other (describe) _____			
Development Pump Type (check): ☐ Centrifugal ☒ Peristaltic ☐ Submersible ☐ Other (describe) _____		Depth to Groundwater (before developing in feet) (BLS): <u>7.94</u>			
Pumping Rate (gallons per minute): <u>0.1</u>		Maximum Drawdown of Groundwater During Development (feet): <u>0.09</u>		Well Purged Dry (check one): ☐ Yes ☒ No	
Pumping Condition (check one): ☒ Continuous ☐ Intermittent		Total Development Water Removed (gallons): <u>4</u>		Development Duration (minutes): <u>40</u>	
Development Water Drummed (check one): ☒ Yes ☐ No					
Water Appearance (color and odor) At Start of Development: <u>cloudy brown no odor</u>			Water Appearance (color and odor) At End of Development: <u>clear no odor</u>		

WELL CONSTRUCTION OR DEVELOPMENT REMARKS	
DTW <u>7.94</u> DTW BGS: <u>7.94 - 2.55 = 5.39</u> Stick up <u>2.55</u>	

NEW WELL CONSTRUCTION LOG

This document is subject to change. Please select the appropriate option for each section that pertains to the well construction. For a description of the Florida Department of Environmental Protection Locational Data Standard please refer to the *Locational Data Standard* Microsoft Word document located at: www.dep.state.fl.us/waste/categories/pcp/pg_documents.htm. Petroleum Restoration Program requires a minimum of Rank 3 accuracy or better for the well location data.

WELL CONSTRUCTION DATA					
Well Number: <u>MW-7WR</u>		Site Name: <u>Wolfe Parcels</u>		FDEP Facility I.D. Number: _____	
Well Install Date: <u>8/12/25</u>					
Well Location and Type (check appropriate boxes): ☒ On-Site ☐ Right-of-Way ☐ Off-Site Private Property ☐ Above Grade (AG) ☐ Flush-to-Grade		Well Purpose: ☒ Perched Monitoring ☒ Shallow (Water-Table) Monitoring ☐ Intermediate or Deep Monitoring ☐ Remediation or Other (describe)		Well Install Method: <u>DPT</u>	
Surface Casing Install Method: <u>1</u>					
If AG, list feet of riser above land surface: _____					
Borehole Depth (feet): <u>12</u>	Well Depth (feet): <u>12</u>	Borehole Diameter (inches): <u>4</u>	Manhole Diameter (inches): <u>8</u>	Well Pad Size: <u>2</u> feet by <u>2</u> feet	
Riser Diameter and Material: inches: <u>1</u> <u>PVC</u>		Riser/Screen Connections: ☒ Flush-Threaded ☐ Other (describe) _____		Riser Length: <u>2</u> feet from <u>0</u> feet to <u>2</u> feet	
Screen Diameter and Material: inches: <u>1</u> <u>PVC</u>		Screen Slot Size: _____		Screen Length: <u>10</u> feet from <u>2</u> feet to <u>12</u> feet	
1 st Surface Casing Material: also check: ☒ Permanent ☐ Temporary		1 st Surface Casing I.D. (inches): _____		1 st Surface Casing Length: _____ feet from <u>0</u> feet to _____ feet	
2 nd Surface Casing Material: also check: ☒ Permanent ☐ Temporary		2 nd Surface Casing I.D. (inches): _____		2 nd Surface Casing Length: _____ feet from <u>0</u> feet to _____ feet	
3 rd Surface Casing Material: also check: ☒ Permanent ☐ Temporary		3 rd Surface Casing I.D. (inches): _____		3 rd Surface Casing Length: _____ feet from <u>0</u> feet to _____ feet	
Filter Pack Material and Size: <u>30/45 sand</u>		Prepacked Filter Around Screen (check one): ☒ Yes ☐ No		Filter Pack Length: <u>10.5</u> feet from <u>1.5</u> feet to <u>12</u> feet	
Filter Pack Seal Material and Size: _____		<u>30/65 sand</u>		Filter Pack Seal Length: <u>0.5</u> feet from <u>1</u> feet to <u>1.5</u> feet	
Surface Seal Material: <u>Grout</u>		Status Code: _____		Surface Seal Length: <u>1</u> feet from <u>0</u> feet to <u>1</u> feet	

WELL DEVELOPMENT DATA			
Well Development Date: <u>8/12/25</u>		Well Development Method (check one): ☐ Surge/Pump ☒ Pump ☐ Compressed Air ☐ Other (describe) _____	
Development Pump Type (check): ☐ Centrifugal ☒ Peristaltic ☐ Submersible ☐ Other (describe) _____		Depth to Groundwater (before developing in feet) (BLS): <u>11.5</u>	
Pumping Rate (gallons per minute): <u>0.1</u>	Maximum Drawdown of Groundwater During Development (feet): <u>3</u>		Well Purged Dry (check one): ☒ Yes ☐ No
Pumping Condition (check one): ☒ Continuous ☒ Intermittent	Total Development Water Removed (gallons): <u>2</u>	Development Duration (minutes): <u>20</u>	Development Water Drummed (check one): ☒ Yes ☐ No
Water Appearance (color and odor) At Start of Development: <u>clear</u> cloudy <u>no odor</u>		Water Appearance (color and odor) At End of Development: <u>clear</u> <u>no odor</u>	

WELL CONSTRUCTION OR DEVELOPMENT REMARKS		
<u>well purged dry.</u> <u>clear initially during development</u> <u>DTW: 11.5</u> <u>stick up: 2.5</u> <u>DTW BGS: 11.5 - 2.5 = 9</u>		

NEW WELL CONSTRUCTION LOG

This document is subject to change. Please select the appropriate option for each section that pertains to the well construction. For a description of the Florida Department of Environmental Protection Locational Data Standard please refer to the *Locational Data Standard* Microsoft Word document located at: www.dep.state.fl.us/waste/categories/pcp/pg_documents.htm. Petroleum Restoration Program requires a minimum of Rank 3 accuracy or better for the well location data.

WELL CONSTRUCTION DATA					
Well Number: MW-8WK		Site Name: Wolfe Parcels		FDEP Facility I.D. Number:	
Well Location and Type (check appropriate boxes): ☒ On-Site ☐ Right-of-Way ☐ Off-Site Private Property ☐ Above Grade (AG) ☐ Flush-to-Grade		Well Purpose: ☒ Perched Monitoring ☒ Shallow (Water-Table) Monitoring ☐ Intermediate or Deep Monitoring ☐ Remediation or Other (describe)		Well Install Date: 8/12/25	
If AG, list feet of riser above land surface:				Well Install Method: DPT	
Borehole Depth (feet): 12		Well Depth (feet): 12		Borehole Diameter (inches): 4	
Manhole Diameter (inches): 8		Well Pad Size: 2 feet by 2 feet			
Riser Diameter and Material: inches: 1 PVC		Riser/Screen Connections: ☒ Flush-Threaded ☐ Other (describe)		Riser Length: 2 feet from 0 feet to 2 feet	
Screen Diameter and Material: inches: 1 PVC		Screen Slot Size: 0.006		Screen Length: 10.8 feet from 2 feet to 12 feet	
1 st Surface Casing Material: also check: ☒ Permanent ☐ Temporary		1 st Surface Casing I.D. (inches):		1 st Surface Casing Length: _____ feet from _____ feet to _____ feet	
2 nd Surface Casing Material: also check: ☒ Permanent ☐ Temporary		2 nd Surface Casing I.D. (inches):		2 nd Surface Casing Length: _____ feet from _____ feet to _____ feet	
3 rd Surface Casing Material: also check: ☒ Permanent ☐ Temporary		3 rd Surface Casing I.D. (inches):		3 rd Surface Casing Length: _____ feet from _____ feet to _____ feet	
Filter Pack Material and Size: 20/45 Sand		Prepacked Filter Around Screen (check one): ☒ Yes ☐ No		Filter Pack Length: 10.5 feet from 1.5 feet to 12 feet	
Filter Pack Seal Material and Size: 30/65 Sand				Filter Pack Seal Length: 0.5 feet from 1 feet to 1.5 feet	
Surface Seal Material: Grout		Status Code:		Surface Seal Length: 1 feet from 0 feet to 1 feet	

WELL DEVELOPMENT DATA			
Well Development Date: 8/12/25		Well Development Method (check one): ☐ Surge/Pump ☒ Pump ☐ Compressed Air ☐ Other (describe)	
Development Pump Type (check): ☐ Submersible ☒ Centrifugal ☒ Peristaltic ☐ Other (describe)		Depth to Groundwater (before developing in feet) (BLS): 6.26	
Pumping Rate (gallons per minute): 0.1		Maximum Drawdown of Groundwater During Development (feet):	
Pumping Condition (check one): ☒ Continuous ☐ Intermittent		Well Purged Dry (check one): ☐ Yes ☒ No	
Total Development Water Removed (gallons): 3		Development Duration (minutes): 30	
Development Water Drummed (check one): ☒ Yes ☐ No			
Water Appearance (color and odor) At Start of Development: Brown / cloudy no odor		Water Appearance (color and odor) At End of Development: clear no odor	

WELL CONSTRUCTION OR DEVELOPMENT REMARKS	
DTW: 6.26 DTW Bgs: 6.26 - 2.45 = 3.81 Static: 2.45	

NEW WELL CONSTRUCTION LOG

This document is subject to change. Please select the appropriate option for each section that pertains to the well construction. For a description of the Florida Department of Environmental Protection Locational Data Standard please refer to the *Locational Data Standard* Microsoft Word document located at: www.dep.state.fl.us/waste/categories/pcp/pg_documents.htm. Petroleum Restoration Program requires a minimum of Rank 3 accuracy or better for the well location data.

WELL CONSTRUCTION DATA					
Well Number: <u>MW-9W</u>	Site Name: <u>Wolfe parcels</u>	FDEP Facility I.D. Number:	Well Install Date: <u>8/12/25</u>		
Well Location and Type (check appropriate boxes): ☒ On-Site ☐ Right-of-Way ☐ Off-Site Private Property ☐ Above Grade (AG) ☐ Flush-to-Grade		Well Purpose: ☐ Perched Monitoring ☒ Shallow (Water-Table) Monitoring ☐ Intermediate or Deep Monitoring ☐ Remediation or Other (describe)		Well Install Method: <u>DPT</u>	
				Surface Casing Install Method: <u>—</u>	
If AG, list feet of riser above land surface:					
Borehole Depth (feet): <u>12</u>	Well Depth (feet): <u>12</u>	Borehole Diameter (inches): <u>4</u>	Manhole Diameter (inches): <u>8</u>	Well Pad Size: <u>2</u> feet by <u>2</u> feet	
Riser Diameter and Material: inches: <u>1</u> <u>NC</u>		Riser/Screen Connections: ☒ Flush-Threaded ☐ Other (describe)	Riser Length: <u>24</u> feet from <u>0</u> feet to <u>2</u> feet		
Screen Diameter and Material: inches: <u>1</u> <u>NC</u>		Screen Slot Size: <u>0.006</u>	Screen Length: <u>10</u> feet from <u>2</u> feet to <u>12</u> feet		
1 st Surface Casing Material: also check: ☐ Permanent ☐ Temporary		1 st Surface Casing I.D. (inches):	1 st Surface Casing Length: <u>—</u> feet from <u>0</u> feet to <u>—</u> feet		
2 nd Surface Casing Material: also check: ☐ Permanent ☐ Temporary		2 nd Surface Casing I.D. (inches):	2 nd Surface Casing Length: <u>—</u> feet from <u>0</u> feet to <u>—</u> feet		
3 rd Surface Casing Material: also check: ☐ Permanent ☐ Temporary		3 rd Surface Casing I.D. (inches):	3 rd Surface Casing Length: <u>—</u> feet from <u>0</u> feet to <u>—</u> feet		
Filter Pack Material and Size: <u>30/45 sand</u>		Prepacked Filter Around Screen (check one): ☒ Yes ☐ No	Filter Pack Length: <u>0.5</u> feet from <u>1.5</u> feet to <u>12</u> feet		
Filter Pack Seal Material and Size: <u>30/65 sand</u>			Filter Pack Seal Length: <u>0.5</u> feet from <u>1</u> feet to <u>1.5</u> feet		
Surface Seal Material: <u>grout</u>		Status Code:	Surface Seal Length: <u>1</u> feet from <u>0</u> feet to <u>1</u> feet		

WELL DEVELOPMENT DATA			
Well Development Date: <u>8/12/25</u>	Well Development Method (check one): ☐ Surge/Pump ☒ Pump ☐ Compressed Air ☐ Other (describe)		
Development Pump Type (check): ☐ Submersible ☒ Centrifugal ☒ Peristaltic ☐ Other (describe)	Depth to Groundwater (before developing in feet) (BLS): <u>9.12</u>		
Pumping Rate (gallons per minute): <u>0-1</u>	Maximum Drawdown of Groundwater During Development (feet):	Well Purged Dry (check one): ☐ Yes ☒ No	
Pumping Condition (check one): ☒ Continuous ☐ Intermittent	Total Development Water Removed (gallons):	Development Duration (minutes):	Development Water Drummed (check one): ☒ Yes ☐ No
Water Appearance (color and odor) At Start of Development: <u>cloudy</u> <u>no odor</u>		Water Appearance (color and odor) At End of Development: <u>clear</u> <u>no odor</u>	

WELL CONSTRUCTION OR DEVELOPMENT REMARKS
<u>DTW: 8.12</u> <u>Shut up: 2.67</u> <u>DTW BJS: 8.12 - 2.67 = 5.45</u>

APPENDIX C

ACKNOWLEDGMENT OF SSHASP

PROJECT NAME: Former Wolfe Parcels

PROJECT NO.: H4217314-3C6

I understand that this project involves general oversight of work in petroleum contaminated soils and the collection of soil samples for physical testing. I understand that if evidence of chemical contamination is encountered, I am to implement the actions described in this plan and if necessary, discontinue site activities, evacuate to the upwind side of the boring and contact the Project Manager and/or the Terracon Safety and Health Manager for discussion and re-evaluation of project safety and health requirements. I have read this Safety and Health Plan and have received instructions regarding for safe work practices and personal protective equipment requirements.

Name (Please Print)	Signature	Date
<u>FABIO FORRIS</u>	<u>[Signature]</u>	<u>8/11/25</u>
<u>Brian McGhee</u>	<u>[Signature]</u>	<u>8/11/25</u>
<u>Sylvester Kumbong</u>	<u>[Signature]</u>	<u>8/11/25</u>
<u>Andreas Papp</u>	<u>[Signature]</u>	<u>8/11/25</u>
<u>Otoniel Gutino</u>	<u>[Signature]</u>	<u>8/11/25</u>
<u>Devin Terza</u>	<u>[Signature]</u>	<u>8/11/25</u>
<u>Will Rodriguez</u>	<u>[Signature]</u>	<u>8/11/25</u>
_____	_____	_____

Personal protective equipment utilized:

☐ Level D

☐ Level D Modified

☐ Level C

Safety briefing performed by:

Eddy Leon

Date:

8/11/25

Wolfe Parcels 8/14/25

1800 Overbrook Ave., Clearwater, FL

Objective: Gw sampling

Personnel: Eddy Leon & Will Rodriguez

Weather: 85°F, Sunny

Vehicle: Chevy Silverado & Ford F-150

9:45 AM arrive on site and begin collecting DTW readings

1000 AM Begin collecting Gw samples

* Note: Equip. was calibrated prior to arriving on-site.

Well ID	Sample time	DTW
MW-1	1020	3.48
MW-2	1125	2.83
MW-3R	1315	5.85
MW-4R	1230	4.50
MW-5	1316	3.40
MW-6	1408	4.45
MW-7WR	1210	5.48
MW-8WR	6.43 / 1355	6.43
MW-9W	1038	7.95
MW-6WR	1145	7.98

Wolfe Parcels

8/14/25

1410 complete Gw Sampling and begin cal. readings (Final)

1430 Begin ~~TR~~ TOC Elevations

1615 complete TOC Elevations

Position 1 for Level

ID	TOC Elev.
MW-1	out of range
MW-2	5.95
MW-5	4.20
MW-6	3.30
MW-3R	4.79
MW-4R	6.79
MW-6WR	3.40

Position 2 for Level

ID	TOC Elev.
MW-1	5.50
MW-2	6.56
MW-8WR	6.98

Position 3 for level

ID	TOC Elev.
MW-2	5.36
MW-7WR	5.81

Position 4 for level

MW-9W	3.76
MW-4R	5.92

SITE NAME: Wolfe Parcels		SITE LOCATION: Clearwater, FL	
WELL NO: MW-1	SAMPLE ID: MW-1	DATE: 8/14/25	

SAMPLING DATA										
SAMPLED BY (PRINT) / AFFILIATION: Eddy Leon / Terrecan				SAMPLER(S) SIGNATURE(S): 			SAMPLING INITIATED AT: 1020		SAMPLING ENDED AT: 1025	
PUMP OR TUBING DEPTH IN WELL (feet): 10				TUBING MATERIAL CODE: HDPE		FIELD-FILTERED: N Filtration Equipment Type:		FILTER SIZE: _____ µm		
FIELD DECONTAMINATION: PUMP N				TUBING N (replaced)			DUPLICATE:		N	
SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION (including wet ice)			INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)	
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH				
MW-1	1	HDPE	Nitric	250 mL	—	—	As, Pb, Cd, Cr, Al TRPH PAHs	APP APP APP	0.08 g/min ↓	
↓	2	CG	HCL	80 mL	—	—				
↓	2	AG	—	60 mL	—	—				
REMARKS:										
MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; HDPE = High Density Polyethylene; LDPE = Low Density Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)										
SAMPLING EQUIPMENT CODES: APP = After (Through) Peristaltic Pump; B = Baller; BP = Bladder Pump; ESP = Electric Submersible Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); O = Other (Specify)										
NOTES: 1. The above do not constitute all of the information.										

Revision Date: January 2017

DEP Form FD 9000-24: GROUNDWATER SAMPLING LOG

SITE NAME: MW-2 Wolfe Parcels		SITE LOCATION: Clearwater, FL	
WELL NO: MW-2	SAMPLE ID: MW-2	DATE: 8/14/25	

PURGING DATA

WELL DIAMETER (Inches): 1.5	TUBING DIAMETER (Inches): 3/16	WELL SCREEN INTERVAL DEPTH: 5 feet to 15 feet	STATIC DEPTH TO WATER (feet): 2.86	PURGE PUMP TYPE OR BAILER: PP
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY (only fill out if applicable) $= (15 \text{ feet} - 2.86 \text{ feet}) \times 0.091 \text{ gallons/foot} = 1.41 \text{ gallons}$				
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable) $= \text{gallons} + (\text{gallons/foot} \times \text{feet}) + \text{gallons} = \text{gallons}$				
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 10	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 10	PURGING INITIATED AT: 1055	PURGING ENDED AT: 1123	TOTAL VOLUME PURGED (gallons): 1.20

[illegible]

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016

PURGING EQUIPMENT CODES: B = Bailer, BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; O = Other (Specify)

SAMPLING DATA

[illegible]

REMARKS:

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; HDPE = High Density Polyethylene; LDPE = Low Density Polyethylene; PP = Polypropylene;
S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING EQUIPMENT CODES: APP = After (Through) Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump;
 RFPF = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** $\pm 5\%$ **Dissolved Oxygen:** all readings $\leq 20\%$ saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or $\pm 10\%$ (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or $\pm 10\%$ (whichever is greater)

DEP Form FD 9000-24: GROUNDWATER SAMPLING LOG

SITE NAME: WOLF PACUS		SITE LOCATION: CLEARWATER FL	
WELL NO: MW-3R	SAMPLE ID: MW-3R	DATE: 8-14-25	

PURGING DATA

[illegible]

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: <i>MH Rook/UCR</i>				SAMPLER(S) SIGNATURE(S): <i>nk</i>			SAMPLING INITIATED AT: <i>1315</i>		SAMPLING ENDED AT: <i>1318</i>	
PUMP OR TUBING DEPTH IN WELL (feet): <i>9</i>				TUBING MATERIAL CODE: HDPE			FIELD-FILTERED: N Filtration Equipment Type:		FILTER SIZE: _____ µm	
FIELD DECONTAMINATION: PUMP N TUBING N (replaced)							DUPLICATE: N			
SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION (including wet ice)			INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)	
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH				
<i>MW-30</i>	<i>2</i>	<i>CG</i>	<i>600ml</i>	<i>HCL</i>	<i>-</i>	<i>-</i>	<i>FL Pro</i>	<i>APP</i>	<i>low</i>	
<i>MW-30</i>	<i>2</i>	<i>AG</i>	<i>600ml</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>8220B</i>	<i>APP</i>	<i>1000</i>	
<i>MW-30</i>	<i>1</i>	<i>HDPE</i>	<i>200ml</i>	<i>NA</i>	<i>✓</i>	<i>-</i>	<i>6020B</i>	<i>APP</i>	<i>1000</i>	
REMARKS:										
MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; HDPE = High Density Polyethylene; LDPE = Low Density Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)										
SAMPLING EQUIPMENT CODES: APP = After (Through) Peristaltic Pump; B = Baller; BP = Bladder Pump; ESP = Electric Submersible Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); O = Other (Specify)										

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** $\pm 5\%$ **Dissolved Oxygen:** all readings $\leq 20\%$ saturation (see Table FS 2200-2); optionally, $+0.2$ mg/L or $+10\%$ (whichever is greater) **Turbidity:** all readings < 20 NTU; optionally $+5$ NTU or $+10\%$ (whichever is greater)

DEP Form FD 9000-24: GROUNDWATER SAMPLING LOG

SITE NAME: <i>noise panels</i>		SITE LOCATION: <i>Clearwater FL</i>	
WELL NO: <i>MW-4R</i>	SAMPLE ID: <i>MW-4R</i>	DATE: <i>8-14-20</i>	

PURGING DATA

[illegible]

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION:				SAMPLER(S) SIGNATURE(S):			SAMPLING INITIATED AT:		SAMPLING ENDED AT:	
PUMP OR TUBING DEPTH IN WELL (feet):				TUBING MATERIAL CODE: HDPE		FIELD-FILTERED: N Filtration Equipment Type:		FILTER SIZE: _____ µm		
FIELD DECONTAMINATION: PUMP N TUBING N (replaced)						DUPLICATE: N				
SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION (including wet ice)			INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)	
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH				
MM-4H	2	CG	600mL	APP-HCL	—	—	FIP80	APP	1000m	
MM-4H	1	HDPE	250mL	APP-WA	—	—	100205	APP	1000m	
MM-4H	2	PP	600m	—	—	—	02705	APP	1000m	
REMARKS:										
MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; HDPE = High Density Polyethylene; LDPE = Low Density Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)										
SAMPLING EQUIPMENT CODES: APP = After (Through) Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); O = Other (Specify)										

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** $\pm 5\%$ **Dissolved Oxygen:** all readings $\leq 20\%$ saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or $\pm 10\%$ (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or $\pm 10\%$ (whichever is greater)

DEP Form FD 9000-24: GROUNDWATER SAMPLING LOG

SITE NAME: <u>MW-5 Wolfe Purcell</u>		SITE LOCATION: <u>Clearwater, FL</u>	
WELL NO: <u>MW-5</u>		SAMPLE ID: <u>MW-5</u>	
		DATE: <u>8/14/25</u>	

PURGING DATA

WELL DIAMETER (inches): <u>1</u>	TUBING DIAMETER (inches): <u>3/16</u>	WELL SCREEN INTERVAL DEPTH: <u>2</u> feet to <u>12</u> feet	STATIC DEPTH TO WATER (feet): <u>3.58</u>	PURGE PUMP TYPE OR BAILER: <u>PP</u>							
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY (only fill out if applicable) = <u>1</u> <u>12</u> feet - <u>3.58</u> feet X <u>0.04</u> gallons/foot = <u>0.34</u> gallons											
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable) = <u>0.08</u> gallons + (<u>0.0006</u> gallons/foot X <u>12</u> feet) + <u>0.00</u> gallons = <u>0.0072</u> gallons											
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): <u>8</u>	FINAL PUMP OR TUBING DEPTH IN WELL (feet): <u>8</u>	PURGING INITIATED AT: <u>1257</u>	PURGING ENDED AT: <u>1315</u>	TOTAL VOLUME PURGED (gallons): <u>1.46</u>							
TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) μ S/cm	DISSOLVED OXYGEN (circle units) mg/L	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1303	0.5	0.5	0.08	3.58	6.74	31.00	814	0.67	8.67	clear	None
1306	0.24	0.74	0.09	3.69	6.78	31.1	817	0.53	8.71	clear	None
1309	0.24	0.98	0.08	3.69	6.78	29.8	595	0.20	6.52	clear	None
1312	0.24	1.22	0.08	3.69	6.79	29.6	580	0.17	4.60	clear	None
1315	0.24	1.46	0.08	3.69	6.78	29.6	578	0.17	3.87	clear	None
WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88 TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016											
PURGING EQUIPMENT CODES: B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; O = Other (Specify)											

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: <u>Eddy Leon Terra</u>				SAMPLER(S) SIGNATURE(S): <u>[Signature]</u>				SAMPLING INITIATED AT: <u>1316</u>		SAMPLING ENDED AT: <u>1320</u>	
PUMP OR TUBING DEPTH IN WELL (feet): <u>8</u>				TUBING MATERIAL CODE: <u>HDPE</u>				FIELD-FILTERED: <u>N</u>		FILTER SIZE: <u> </u> μ m	
FIELD DECONTAMINATION: PUMP <u>N</u> TUBING <u>N (replaced)</u>				DUPLICATE: <u>N</u>							
SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION (including wet ice)							
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)		
<u>MW-5</u>	<u>1</u>	<u>HDPE</u>	<u>250mL</u>	<u>nitric</u>	<u>-</u>	<u>-</u>	<u>As, Pb, Cd, Cr, Mn APP</u>	<u>APP</u>	<u>0.08 g/min</u>		
<u>↓</u>	<u>2</u>	<u>CG</u>	<u>60mL</u>	<u>HCl</u>	<u>-</u>	<u>-</u>	<u>TR PH</u>	<u>↓</u>	<u>↓</u>		
<u>↓</u>	<u>2</u>	<u>AG</u>	<u>60mL</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>PATHS</u>	<u>↓</u>	<u>↓</u>		
REMARKS:											
MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; HDPE = High Density Polyethylene; LDPE = Low Density Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)											
SAMPLING EQUIPMENT CODES: APP = After (Through) Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); O = Other (Specify)											

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: $\pm 5\%$ Dissolved Oxygen: all readings $\leq 20\%$ saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or $\pm 10\%$ (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or $\pm 10\%$ (whichever is greater)

DEP Form FD 9000-24: GROUNDWATER SAMPLING LOG

SITE NAME: WOLFE PARCEL		SITE LOCATION: CLEAR VIEW PL	
WELL NO: MW-6	SAMPLE ID: MW-6	DATE: 8.14.25	

PURGING DATA

[illegible]

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: <i>Will Rodriguez</i>	SAMPLER(S) SIGNATURE(S): <i>[Signature]</i>						SAMPLING INITIATED AT: <i>1/6/08</i>		SAMPLING ENDED AT: <i>1/9/10</i>	
PUMP OR TUBING DEPTH IN WELL (feet): <i>8</i>	TUBING MATERIAL CODE: HDPE							FIELD-FILTERED: N Filtration Equipment Type:		FILTER SIZE: _____ µm
FIELD DECONTAMINATION: PUMP N TUBING N (replaced)							DUPLICATE: N			
SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION (including wet ice)			INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)	
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH				
<i>MW-6</i>	<i>2</i>	<i>AG</i>	<i>60mL</i>	-	-	-	<i>8270 B</i>	<i>APP</i>	<i>100mL</i>	
<i>I ↓</i>	<i>2</i>	<i>CG</i>	<i>60mL</i>	<i>HCL</i>	-	-	<i>PLPVO</i>	<i>APP</i>	<i>100mL</i>	
	<i>1</i>	<i>HDPE</i>	<i>250mL</i>	<i>NA</i>	-	-	<i>602A B</i>	<i>APP</i>	<i>100mL</i>	
REMARKS:										
MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; HDPE = High Density Polyethylene; LDPE = Low Density Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)										
SAMPLING EQUIPMENT CODES: APP = After (Through) Peristaltic Pump; RFPF = Reverse Flow Peristaltic Pump; B = Bailor; BP = Bladder Pump; ESP = Electric Submersible Pump; SM = Straw Method (Tubing Gravity Drain); O = Other (Specify)										

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** $\pm 5\%$ **Dissolved Oxygen:** all readings $\leq 20\%$ saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or $\pm 10\%$ (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally $+ 5$ NTU or $+ 10\%$ (whichever is greater)

DEP Form FD 9000-24: GROUNDWATER SAMPLING LOG

SITE NAME: <u>Wolfe parcels</u>		SITE LOCATION: <u>CLEARWATER, FL</u>	
WELL NO: <u>MW-6WR</u>	SAMPLE ID: <u>MW-6WR</u>	DATE: <u>8.14.21</u>	

PURGING DATA

WELL DIAMETER (inches): <u>1</u>	TUBING DIAMETER (inches): <u>3/16</u>	WELL SCREEN INTERVAL DEPTH: <u>2</u> feet to <u>12</u> feet	STATIC DEPTH TO WATER (feet): <u>5.48</u>	PURGE PUMP TYPE OR BAILER: <u>PP</u>
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY (only fill out if applicable) = <u>12</u> feet - <u>5.48</u> feet X <u>0.04</u> gallons/foot = <u>0.26</u> gallons				
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable) = <u>0.083</u> gallons + (<u>0.083</u> gallons/foot X <u>9.00</u> feet) + <u>0.016</u> gallons = <u>0.75</u> gallons				
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): <u>9.00</u>	FINAL PUMP OR TUBING DEPTH IN WELL (feet): <u>9.00</u>	PURGING INITIATED AT: <u>1127</u>	PURGING ENDED AT: <u>1148</u>	TOTAL VOLUME PURGED (gallons): <u>1.50</u>

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) µS/cm	DISSOLVED OXYGEN (circle units) mg/L	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1133	0.50	0.50	0.083	5.66	7.13	28.3	1010	0.11	28.9	Foggy	N/O
1136	0.25	0.75	0.083	5.66	7.19	30.0	982	0.08	21.4	CLEAR	N/O
1139	0.25	1.00	0.083	5.67	7.14	20.8	999	0.06	14.4	CLEAR	N/O
1142	0.25	1.25	0.083	5.68	7.14	30.4	1005	0.06	13.8	CLEAR	N/O
1145	0.25	1.50	0.083	5.68	7.15	30.6	1002	0.06	11.4	CLEAR	N/O

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016
PURGING EQUIPMENT CODES: B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; O = Other (Specify)

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: <u>Will Rodriguez TERRACON</u>		SAMPLER(S) SIGNATURE(S): <u>WR</u>		SAMPLING INITIATED AT: <u>1145</u>	SAMPLING ENDED AT: <u>1148</u>
PUMP OR TUBING DEPTH IN WELL (feet): <u>9.00</u>	TUBING MATERIAL CODE: <u>HDPE</u>	FIELD-FILTERED: <u>N</u>	FILTER SIZE: <u> </u> µm		
FIELD DECONTAMINATION: <u>PUMP</u> <u>N</u>	TUBING <u>N</u> (replaced)	DUPLICATE: <u>N</u>			

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION (including wet ice)			INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH			
<u>MW-6WR</u>	<u>2</u>	<u>CG</u>	<u>60mL</u>	<u>HCL</u>	<u>-</u>	<u>-</u>	<u>FLUORIDE</u>	<u>APP</u>	<u>100m</u>
<u>MW-6WR</u>	<u>2</u>	<u>AG</u>	<u>60mL</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>8270</u>	<u>APP</u>	<u>100m</u>
<u>MW-6WR</u>	<u>1</u>	<u>HDPE</u>	<u>250mL</u>	<u>NA</u>	<u>-</u>	<u>-</u>	<u>602013</u>	<u>APP</u>	<u>100m</u>

REMARKS: 25' stick up DTW: BGS for all DTW readings

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; HDPE = High Density Polyethylene; LDPE = Low Density Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING EQUIPMENT CODES: APP = After (Through) Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.
2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)
pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

DEP Form FD 9000-24: GROUNDWATER SAMPLING LOG

SITE NAME: <u>Wolfe parcels</u>		SITE LOCATION: <u>Clearwater, FL</u>	
WELL NO: <u>MW-TWR</u>	SAMPLE ID: <u>MW-TWR</u>	DATE: <u>8/14/25</u>	

PURGING DATA

WELL DIAMETER (inches): <u>1</u>	TUBING DIAMETER (inches): <u>3/16</u>	WELL SCREEN INTERVAL DEPTH: <u>1</u> foot to <u>12</u> feet	STATIC DEPTH TO WATER (feet): <u>5.48</u>	PURGE PUMP TYPE OR BAILER: <u>PP</u>							
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY (only fill out if applicable) = <u>12</u> feet - <u>5.48</u> feet X <u>0.04</u> gallons/foot = <u>0.36</u> gallons											
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable) = <u>0.08</u> gallons + (<u>0.0006</u> gallons/foot X <u>12</u> feet) + <u>0.00</u> gallons = <u>0.0072</u> gallons											
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): <u>9</u>	FINAL PUMP OR TUBING DEPTH IN WELL (feet): <u>9</u>	PURGING INITIATED AT: <u>1152</u>	PURGING ENDED AT: <u>1207</u>	TOTAL VOLUME PURGED (gallons): <u>1.22</u>							
TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) µS/cm	DISSOLVED OXYGEN (circle units) mg/L	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
<u>1158</u>	<u>0.05</u>	<u>0.05</u>	<u>0.08</u>	<u>13.10</u>	<u>7.08</u>	<u>29.0</u>	<u>3158</u>	<u>1.83</u>	<u>3.05</u>	<u>clear</u>	<u>NO</u>
<u>1201</u>	<u>0.24</u>	<u>0.29</u>	<u>0.08</u>	<u>13.52</u>	<u>6.73</u>	<u>30.28</u>	<u>2558</u>	<u>2.28</u>	<u>4.44</u>	<u>clear</u>	<u>NO</u>
<u>1204</u>	<u>0.24</u>	<u>0.53</u>	<u>0.08</u>	<u>13.84</u>	<u>6.73</u>	<u>30.3</u>	<u>2673</u>	<u>2.21</u>	<u>3.12</u>	<u>clear</u>	<u>NO</u>
<u>1207</u>	<u>0.24</u>	<u>0.77</u>	<u>0.08</u>	<u>14.51</u>	<u>6.83</u>	<u>30.3</u>	<u>2669</u>	<u>2.22</u>	<u>4.04</u>	<u>clear</u>	<u>NO</u>
WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88 TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016 PURGING EQUIPMENT CODES: B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; O = Other (Specify)											

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: <u>Eddy Leon / Terracon</u>				SAMPLER(S) SIGNATURE(S): <u>[Signature]</u>				SAMPLING INITIATED AT: <u>1210</u>		SAMPLING ENDED AT: <u>1215</u>	
PUMP OR TUBING DEPTH IN WELL (feet): <u>9</u>				TUBING MATERIAL CODE: <u>HDPE</u>				FIELD-FILTERED: <u>N</u>		FILTER SIZE: <u> </u> µm	
FIELD DECONTAMINATION: PUMP <u>N</u> TUBING <u>N (replaced)</u>				DUPLICATE: <u>N</u>							
SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION (including wet ice)				INTENDED ANALYSIS AND/OR METHOD		SAMPLING EQUIPMENT CODE	
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH					
<u>MW-TWR</u>	<u>1</u>	<u>HDPE</u>	<u>250mL</u>	<u>HEMIC</u>	<u>-</u>	<u>-</u>	<u>As, Pb, Cd, Cr, Al</u>		<u>APP</u>		
<u>↓</u>	<u>2</u>	<u>CG</u>	<u>60mL</u>	<u>HEL</u>	<u>-</u>	<u>-</u>	<u>TRPH</u>		<u>↓</u>		
<u>↓</u>	<u>2</u>	<u>AG</u>	<u>60mL</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>PATHS</u>		<u>↓</u>		
REMARKS: <u>Static DTW collected from TOC (5.48)</u> <u>DTW used to calc. well vol. purge from bgs (2.98)</u> <u>DTW during stabilization from TOC</u> <u>Stick up: 2.5'</u> <u>DTW = 5.48 - 2.5 = 2.98</u>											
MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; HDPE = High Density Polyethylene; LDPE = Low Density Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)											
SAMPLING EQUIPMENT CODES: APP = After (Through) Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); O = Other (Specify)											

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

DEP Form FD 9000-24: GROUNDWATER SAMPLING LOG

SITE NAME: Wolfe Parcels		SITE LOCATION: Clearwater, FL	
WELL NO: MW-8WR	SAMPLE ID: MW-8WR	DATE: 8/14/25	

PURGING DATA

[illegible]

SAMPLING DATA

SAMPLING DATA						SAMPLER(S) SIGNATURE(S)	SAMPLING INITIATED AT:	SAMPLING ENDED AT:	
SAMPLED BY (PRINT) / AFFILIATION: <i>Eddy Leon / Terracon</i>						<i>[Signature]</i>	<i>1355</i>	<i>1400</i>	
PUMP OR TUBING DEPTH IN WELL (feet): 9	TUBING MATERIAL CODE: HDPE	FIELD-FILTERED: N Filtration Equipment Type:			FILTER SIZE: _____ µm				
FIELD DECONTAMINATION: PUMP N TUBING N (replaced)							DUPLICATE: N		
SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION (including wet ice)			INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH			
MW-BVR ↓	1	HDPE	250ml	Nitric	-	-	As, Pb, Cd, Cr, Al APP	APP	0.08 g/min
	2	CG	60ml	HCL	-	-	TRPH		
	2	AG	60ml	-	-	-	PAHS	↓	
REMARKS: Stick up = 2.42' Static DTW collected from TOC (6.43) DTW bgs = 6.43 - 2.42 = 4.01' DTW used for calc. Well vol., purge volume & group surface water criteria from TOC.									
MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; HDPE = High Density Polyethylene; LDPE = Low Density Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)									
SAMPLING EQUIPMENT CODES: APP = After (Through) Peristaltic Pump; B = Bailor; BP = Bladder Pump; ESP = Electric Submersible Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); O = Other (Specify)									
NOTES: 1. The above do not constitute all of the information required by EPA Region I for submission of samples to the laboratory.									

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.
2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** $\pm 5\%$ **Dissolved Oxygen:** all readings $\leq 20\%$ saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or $\pm 10\%$ (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or $\pm 10\%$ (whichever is greater)

SITE NAME: <u>Witt Rodriguez Wolfe Parcells</u>		SITE LOCATION: <u>CLEARWATER</u>	
WELL NO: <u>MW-9W</u>	SAMPLE ID: <u>MW-9W</u>	DATE: <u>8.14.11</u>	

[illegible]

SAMPLED BY (PRINT) / AFFILIATION:				SAMPLER(S) SIGNATURE(S):			SAMPLING INITIATED AT:		SAMPLING ENDED AT:		
PUMP OR TUBING DEPTH IN WELL (feet):				TUBING MATERIAL CODE: HDPE			FIELD-FILTERED: N Filtration Equipment Type:		FILTER SIZE: _____ µm		
FIELD DECONTAMINATION: PUMP N				TUBING N (replaced)			DUPLICATE: N				
SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION (including wet ice)			INTENDED ANALYSIS AND/OR METHOD		SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)	
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH					
11W-9W	2	AG	60 mL	—	—	—	8270		APP	600 mL	
11W-9W	2	CG	60 mL	HCL	—	—	FL200		APP	100 mL	
11W-9W	1	HDPE	250 mL	ND	—	—	6020		APP	100 mL	
REMARKS:											
Purged for 10 min to stabilize turbidity											
STICK UP ± 2.55'											
MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; HDPE = High Density Polyethylene; LDPE = Low Density Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)											
SAMPLING EQUIPMENT CODES: APP = After (Through) Peristaltic Pump; B = Baller; BP = Bladder Pump; ESP = Electric Submersible Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); O = Other (Specify)											

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** $\pm 5\%$ **Dissolved Oxygen:** all readings $\leq 20\%$ saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or $\pm 10\%$ (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or $\pm 10\%$ (whichever is greater)

FIELD INSTRUMENT CALIBRATION RECORDS - CALIBRATION LOG - PRP

Project Site/FacID: Wuife Parcels

Calibrated by (Print)/Affiliation: Eddy Leon / Terracon

Boldly "X" this box if there is qualified data on this page.

Temperature (Quarterly)

Date of Last Temp Verification:

See log book:

DISSOLVED OXYGEN (DO) (REFERENCE: DEP SOP FT 1500)

Acceptance Criteria +/-0.3 mg DO/L

Meter/Instrument Name and Unique ID: YSI 556 MPS

CAL	ICV	CCV	Initials	Date	Time	Standard (DO %)	Temp °C	DO Saturation mg/L (100%)**	Response DO (%)	Response mg DO/L	Deviation mg DO/L	Pass or Fail
CAL	ICV	CCV	EL	8/14/25	715	100%	29.38	7.68	103.6	7.97	0.29	P F
CAL	ICV	CCV	EL	↓	1420	100%	29.03	7.76	102.4	7.82	0.06	P F
CAL	ICV	CCV				100%						P F
CAL	ICV	CCV				100%						P F
CAL	ICV	CCV				100%						P F
CAL	ICV	CCV				100%						P F

** See Table FS 2200-2 and/or Table FT 1500-1 for Dissolved Oxygen 100% Saturation (mg/L) corresponding to Temperature.

SPECIFIC CONDUCTANCE (REFERENCE: DEP SOP FT 1200)

Acceptance Criteria +/-5% the standard

Meter/Instrument Name and Unique ID: YSI 556 MPS

CAL	ICV	CCV	Initials	Date	Time	Standard (µmho/cm)	Exp. Date	Lot #	Response (µmho/cm)	Deviation (%)	Pass or Fail
CAL	ICV	CCV	EL	8/14/25	717	1413	12/2025	117/1430	1375	< 5%	P F
CAL	ICV	CCV	EL	↓	1420	1413	12/2025	↓	1300	< 5%	P F
CAL	ICV	CCV									P F
CAL	ICV	CCV									P F
CAL	ICV	CCV									P F
CAL	ICV	CCV									P F
CAL	ICV	CCV									P F
CAL	ICV	CCV									P F
CAL	ICV	CCV									P F

OXIDATION-REDUCTION POTENTIAL (ORP)

Acceptance Criteria +/-10 mV

REFERENCE: EPA Region 4, Operating Procedure, Field Measurement of Oxidation-Reduction Potential (ORP)

Meter/Instrument Name and Unique ID:

CAL	ICV	CCV	Initials	Date	Time	Standard (mV)	Exp. Date	Lot #	Response (mV)	Deviation (mV)	Pass or Fail
CAL	ICV	CCV									P F
CAL	ICV	CCV									P F
CAL	ICV	CCV									P F
CAL	ICV	CCV									P F
CAL	ICV	CCV									P F
CAL	ICV	CCV									P F

Perform ICVs and CCVs only in "READ/RUN" mode.

CAL - Calibration; ICV - Initial Calibration Verification; and, CCV - Continuing Calibration Verification.

Deviation (%) = 100 - {(Response/Standard)*100}

FIELD INSTRUMENT CALIBRATION RECORDS - CALIBRATION LOG - PRP

Project Site/FacID: Wolfe Parcels

Calibrated by (Print)/Affiliation: Eddy Heron

Boldly "X" this box if there is qualified data on this page.

TURBIDITY (REFERENCE: DEP SOP FT 1600)

Meter/Instrument Name and Unique ID: HACH 2100 G

			Std=0.1-10 NTU +/-10%		Std=11-40 NTU +/-8%		Std=41-100 NTU +/-6.5%		Std>100 NTU +/-5%			
CAL	ICV	CCV	Initials	Date	Time	Standard (NTU)	Exp. Date	Lot #	Response (NTU)	Deviation (%)	Pass or Fail	
CAL	ICV	CCV	EL	8/14/25	725	10			10.9	<10%	P	F
CAL	ICV	CCV	EL	8/14/25	726	100			103	<6.5%	P	F
CAL	ICV	CCV	EL	8/14/25	728	200			763	<5%	P	F
CAL	ICV	CCV	↓	↓	1415	10			10.2	<10%	P	F
CAL	ICV	CCV	↓	↓	1416	100			105	<6.5%	P	F
CAL	ICV	CCV	↓	↓	1417	200			782	<5%	P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F

pH (REFERENCE: DEP SOP FT 1100)

Acceptance Criteria +/-0.2 SU

Meter/Instrument Name and Unique ID: YSI 556 MPS

CAL	ICV	CCV	Initials	Date	Time	Standard (SU)	Exp. Date	Lot #	Response (SU)	Deviation (SU)	Pass or Fail	
CAL	ICV	CCV	EL	8/14/25	720	4.00	3/2027	104-G	4.04	0.03	P	F
CAL	ICV	CCV	EL	8/14/25	722	10.00	3/2026	106-G	9.81	0.19	P	F
CAL	ICV	CCV	EL	8/14/25	724	7.00	03/2027	105-G	7.19	0.19	P	F
CAL	ICV	CCV	↓	↓	1415	4.01	3/2027	104-G	4.03	0.02	P	F
CAL	ICV	CCV	↓	↓	1416	10.00	3/2026	106-G	9.82	0.18	P	F
CAL	ICV	CCV	↓	↓	1417	7.00	3/2027	105-G	7.17	0.17	P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F

Perform ICVs and CCVs only in "READ/RUN" mode.

CAL - Calibration; ICV - Initial Calibration Verification; and, CCV - Continuing Calibration Verification.

Deviation (%) = 100-((Response/Standard)*100)

FIELD INSTRUMENT CALIBRATION RECORDS - CALIBRATION LOG - PRP

Project Site/FacID: Wolfe parcels

Calibrated by (Print)/Affiliation: Will Rodriguez TERRACON

Boldly "X" this box if there is qualified data on this page.

TURBIDITY (REFERENCE: DEP SOP FT 1600)

Meter/Instrument Name and Unique ID: Geotech turbidimeter

			Std=0.1-10 NTU +/-10%		Std=11-40 NTU +/-8%		Std=41-100 NTU +/-6.5%		Std>100 NTU +/-5%			
CAL	ICV	CCV	Initials	Date	Time	Standard (NTU)	Exp. Date	Lot #	Response (NTU)	Deviation (%)	Pass or Fail	
CAL	☒	CCV	WR	8.14.25	720	20	02/27	821	18.9	6.5%	☒	F
CAL	☒	CCV	WR	8.14.25	727	100			100	6.5%	☒	F
CAL	☒	CCV	WR	8.14.25	728	800			805	5%	☒	F
CAL	☒	CCV	WR	8.14.25	1416	20			19.4	8%	☒	F
CAL	☒	CCV	WR	8.14.25	1427	100			99.3	6.5%	☒	F
CAL	☒	CCV	WR	8.14.25	1428	800	02/27	820	799	5%	☒	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F

pH (REFERENCE: DEP SOP FT 1100)

Acceptance Criteria +/-0.2 SU

Meter/Instrument Name and Unique ID: Dropetro 3510-1385

CAL	ICV	CCV	Initials	Date	Time	Standard (SU)	Exp. Date	Lot #	Response (SU)	Deviation (SU)	Pass or Fail	
CAL	☒	CCV	WR	8.14.25	720	4.01	3/27	104-L	4.38	0.38	P	☒
CAL	☒	CCV	WR	8.14.25	722	7.00	3/27	105-L	7.02	0.02	☒	F
CAL	☒	CCV	WR	8.14.25	724	10.00	3/26	106-L	9.60	0.40	☒	☒
CAL	☒	CCV	WR	8.14.25	721	4.01	3/27	104-L	4.01	0	☒	F
CAL	☒	CCV	WR	8.14.25	725	10.00	3/26	106-L	10.01	0	☒	F
CAL	☒	CCV	WR	8.14.25	1436	4.01	3/27	104-L	4.14	0.14	☒	F
CAL	☒	CCV	WR	8.14.25	1437	7.00	3/27	105-L	7.10	0.10	☒	F
CAL	☒	CCV	WR	8.14.25	1438	10.00	3/26	106-L	9.83	0.17	☒	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F
CAL	ICV	CCV									P	F

Perform ICVs and CCVs only in "READ/RUN" mode.

CAL - Calibration; ICV - Initial Calibration Verification; and, CCV - Continuing Calibration Verification.

Deviation (%) = 100-((Response/Standard)*100)

FIELD INSTRUMENT CALIBRATION RECORDS - CALIBRATION LOG - PRP

Project Site/FacID: WOLFE PARCELS

Calibrated by (Print)/Affiliation: Will Rodriguez TERRECON

Holdly "X" this box if there is qualified data on this page.

Temperature (Quarterly)

Date of Last Temp Verification:

See log book:

DISSOLVED OXYGEN (DO) (REFERENCE: DEP SOP FT 1500)

Acceptance Criteria +/-0.3 mg DO/L

Meter/Instrument Name and Unique ID:

Proquatro 3510-1385

CAL	ICV	CCV	Initials	Date	Time	Standard (DO %)	Temp °C	DO Saturation mg/L (100%)**	Response DO (%)	Response mg DO/L	Deviation mg DO/L	Pass or Fail
CAL	ICV	CCV	WR	8-14-25	718	100%	23.2	8.55	100	8.56	0.01	P F
CAL	ICV	CCV	WR	8-14-25	1430	100%	20.4	8.05	100	8.05	0	P F
CAL	ICV	CCV				100%						P F
CAL	ICV	CCV				100%						P F
CAL	ICV	CCV				100%						P F
CAL	ICV	CCV				100%						P F

** See Table FS 2200-2 and/or Table FT 1500-1 for Dissolved Oxygen 100% Saturation (mg/L) corresponding to Temperature.

SPECIFIC CONDUCTANCE (REFERENCE: DEP SOP FT 1200)

Acceptance Criteria +/-5% the standard

Meter/Instrument Name and Unique ID:

Proquatro 3510-1385

CAL	ICV	CCV	Initials	Date	Time	Standard (µmho/cm)	Exp. Date	Lot #	Response (µmho/cm)	Deviation (%)	Pass or Fail
CAL	ICV	CCV	WR	8-14-25	719	1413	12/25	117/1413G	1363	<5%	P F
CAL	ICV	CCV	WR	8-14-25	1431	1413	12/25	117/1413G	1364	<5%	P F
CAL	ICV	CCV									P F
CAL	ICV	CCV									P F
CAL	ICV	CCV									P F
CAL	ICV	CCV									P F
CAL	ICV	CCV									P F
CAL	ICV	CCV									P F
CAL	ICV	CCV									P F

OXIDATION-REDUCTION POTENTIAL (ORP)

Acceptance Criteria +/-10 mV

REFERENCE: EPA Region 4, Operating Procedure, Field Measurement of Oxidation-Reduction Potential (ORP)

Meter/Instrument Name and Unique ID:

CAL	ICV	CCV	Initials	Date	Time	Standard (mV)	Exp. Date	Lot #	Response (mV)	Deviation (mV)	Pass or Fail
CAL	ICV	CCV									P F
CAL	ICV	CCV									P F
CAL	ICV	CCV									P F
CAL	ICV	CCV									P F
CAL	ICV	CCV									P F
CAL	ICV	CCV									P F

Perform ICVs and CCVs only in "READ/RUN" mode.

CAL - Calibration; ICV - Initial Calibration Verification; and, CCV - Continuing Calibration Verification.

Deviation (%) = 100-((Response/Standard)*100)

APPENDIX B

Investigative Derived Waste Manifest

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. 15274	Manifest Document No.	2. Page 1 of	091125-645
3. Generator's Name and Mailing Address		FDEP, Haz Waste Cleanup Section 2600 Blair Stone Road, MS4520 Tallahassee, FL 323999		City of Clearwater Former Wolfe Parcels 1800 Block of Overlook Ave. Clearwater, FL	
4. Generator's Phone (850)245-2118					
5. Transporter 1 Company Name Petrotech Southeast, Inc.		6. US EPA ID Number FLR000159541		A. Transporter's Phone 407-656-8114	
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter's Phone	
9. Designated Facility Name and Site Address Petrotech Southeast, Inc. 23800 CR-561 Astatula, FL 34705		10. US EPA ID Number FLR000159541		C. Facility's Phone 407-656-8114	
11. Waste Shipping Name and Description				12. Containers	
				No.	Type
				13. Total Quantity	
				14. Unit	
				Wt/Vol	
a. Purge Water				002	DM
b.					
c.					
d.					
D. Additional Descriptions for Materials Listed Above Bar drums P.H. Level 6				E. Handling Codes for Wastes Listed Above	
15. Special Handling Instructions and Additional Information Petrotech Profile#25-0136					
16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.					
Printed/Typed Name Fabio Fortes as agent for FDEP		Signature <i>Fabio Fortes</i>		Month	Day
				09	11
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name <i>Paul C. Fortes Sr.</i>		Signature <i>Paul C. Fortes Sr.</i>		Month	Day
				9	16
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name		Signature		Month	Day
				.	.
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name <i>CL Patterson</i>		Signature <i>CL Patterson</i>		Month	Day
				9	16

ORIGINAL - RETURN TO GENERATOR

APPENDIX C

Laboratory Analytical Reports

ANALYTICAL REPORT

PREPARED FOR

Attn: Andrew Kucek
Terracon Consulting Eng & Scientists
5463 West Waters Avenue, Suite 830
Tampa, Florida 33634

Generated 8/27/2025 2:38:20 PM

JOB DESCRIPTION

Former Wolfe Parcels

JOB NUMBER

660-144269-1

Eurofins Tampa

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Southeast, LLC Project Manager.

Authorization



Generated
8/27/2025 2:38:20 PM

Authorized for release by
Matt Jones, Project Manager I
Matthew.Jones@et.eurofinsus.com
(850)284-4486

Table of Contents

Cover Page 1

Table of Contents 3

Sample Summary 4

Case Narrative 5

Definitions/Glossary 7

Detection Summary 8

Client Sample Results 20

QC Sample Results 45

QC Association Summary 58

Lab Chronicle 65

Method Summary 76

Chain of Custody 77

Receipt Checklists 88

Certification Summary 90



Sample Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
660-144269-1	SB-19 (0-0.5)	Solid	08/11/25 10:40	08/12/25 16:03	Florida
660-144269-2	SB-19 (0.5-2)	Solid	08/11/25 10:50	08/12/25 16:03	Florida
660-144269-3	SB-19 (2-4)	Solid	08/11/25 11:20	08/12/25 16:03	Florida
660-144269-4	SB-24 (0-0.5)	Solid	08/11/25 11:33	08/12/25 16:03	Florida
660-144269-5	SB-24 (0.5-2)	Solid	08/11/25 11:45	08/12/25 16:03	Florida
660-144269-6	SB-24 (2-4)	Solid	08/11/25 12:08	08/12/25 16:03	Florida
660-144269-7	SB-4R (0-0.5)	Solid	08/11/25 13:05	08/12/25 16:03	Florida
660-144269-8	SB-4R (0.5-2)	Solid	08/11/25 13:12	08/12/25 16:03	Florida
660-144269-9	SB-4R (2-4)	Solid	08/11/25 13:25	08/12/25 16:03	Florida
660-144269-10	SB-25 (0-0.5)	Solid	08/11/25 13:46	08/12/25 16:03	Florida
660-144269-11	SB-25 (0.5-2)	Solid	08/11/25 13:57	08/12/25 16:03	Florida
660-144269-12	SB-25 (2-4)	Solid	08/11/25 14:03	08/12/25 16:03	Florida
660-144269-13	SB-26 (0-0.5)	Solid	08/11/25 14:32	08/12/25 16:03	Florida
660-144269-14	SB-26 (0.5-2)	Solid	08/11/25 14:39	08/12/25 16:03	Florida
660-144269-16	SB-16R (0-0.5)	Solid	08/12/25 08:21	08/12/25 16:03	Florida
660-144269-17	SB-16R (0.5-2)	Solid	08/12/25 08:25	08/12/25 16:03	Florida
660-144269-19	SB-23 (0-0.5)	Solid	08/12/25 08:36	08/12/25 16:03	Florida
660-144269-20	SB-23 (0.5-2)	Solid	08/12/25 08:42	08/12/25 16:03	Florida
660-144269-21	SB-23 (2-4)	Solid	08/12/25 08:48	08/12/25 16:03	Florida
660-144269-22	SB-22 (0-0.5)	Solid	08/12/25 10:11	08/12/25 16:03	Florida
660-144269-23	SB-22 (0.5-2)	Solid	08/12/25 10:15	08/12/25 16:03	Florida
660-144269-25	SB-21 (0-0.5)	Solid	08/12/25 10:39	08/12/25 16:03	Florida
660-144269-26	SB-21 (0.5-2)	Solid	08/12/25 11:01	08/12/25 16:03	Florida
660-144269-28	SB-20 (0-0.5)	Solid	08/12/25 11:18	08/12/25 16:03	Florida
660-144269-29	SB-20 (0.5-2)	Solid	08/12/25 11:22	08/12/25 16:03	Florida

Case Narrative

Client: Terracon Consulting Eng & Scientists
Project: Former Wolfe Parcels

Job ID: 660-144269-1

Job ID: 660-144269-1

Eurofins Tampa

Job Narrative 660-144269-1

Receipt

The samples were received on 8/12/2025 4:03 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperatures of the 2 coolers at receipt time were 1.6° C and 1.8° C.

GC/MS Semi VOA

Method 8270E: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 670-169729 and analytical batch 670-170159 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8270E: The following samples were diluted due to color, appearance, viscosity SB-19 (0-0.5) (660-144269-1), SB-19 (0.5-2) (660-144269-2), SB-24 (0-0.5) (660-144269-4), SB-24 (0.5-2) (660-144269-5), SB-4R (0-0.5) (660-144269-7), SB-4R (0.5-2) (660-144269-8) and SB-25 (0.5-2) (660-144269-11). Elevated reporting limits (RL) are provided.

Method 8270E: Three surrogates are used for this analysis. The laboratory's SOP allows one of these surrogates to be outside acceptance criteria without performing re-extraction/re-analysis. The following samples contained an allowable number of surrogate compounds outside limits: SB-19 (0-0.5) (660-144269-1) and SB-24 (0-0.5) (660-144269-4). These results have been reported and qualified.

Method 8270E: The following samples were diluted to bring the concentration of target analytes within the calibration range: SB-24 (0-0.5) (660-144269-4) and SB-21 (0-0.5) (660-144269-25). Elevated reporting limits (RLs) are provided.

Method 8270E: Three surrogates are used for this analysis. The laboratory's SOP allows one of these surrogates to be outside acceptance criteria without performing re-extraction/re-analysis. The following sample contained an allowable number of surrogate compounds outside limits: SB-24 (0-0.5) (660-144269-4). These results have been reported and qualified.

Method 8270E: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 670-171217 and analytical batch 670-171370 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8270E: The matrix spike / matrix spike duplicate (MS/MSD) precision for preparation batch 670-171217 and analytical batch 670-171370 was outside control limits. Sample matrix interference is suspected.

Method 8270E: The following sample(s) was diluted due to color, appearance, viscosity. SB-24 (2-4) (660-144269-6), SB-25 (2-4) (660-144269-12), (660-144269-A-12-A MS) and (660-144269-A-12-B MSD). Elevated reporting limits (RL) are provided.

Method 8270E: The following sample was diluted to bring the concentration of target analytes within the calibration range: SB-25 (2-4) (660-144269-12). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC Semi VOA

Method FL-PRO: The following sample was diluted due to color, appearance, viscosity.: SB-21 (0-0.5) (660-144269-25). Elevated reporting limits (RL) are provided.

Method FL-PRO: Surrogate recovery for the following sample was outside the upper control limit: SB-21 (0.5-2) (660-144269-26). This sample did not contain any target analytes above the SCTL; therefore, re-extraction and/or re-analysis was not performed.

Method FL-PRO: The following samples were diluted due to color, appearance, viscosity.: SB-19 (0-0.5) (660-144269-1), SB-19 (0.5-2) (660-144269-2), SB-24 (0-0.5) (660-144269-4), SB-24 (0.5-2) (660-144269-5) and SB-4R (0-0.5) (660-144269-7). Elevated reporting limits (RL) are provided.

Method FL-PRO: The following samples were diluted due to color, appearance, viscosity.: SB-4R (0.5-2) (660-144269-8), SB-25 (0.5-2) (660-144269-11), SB-26 (0.5-2) (660-144269-14), SB-16R (0-0.5) (660-144269-16), SB-23 (0-0.5) (660-144269-19), SB-22 (0-0.5) (660-144269-22) and SB-20 (0-0.5) (660-144269-28). Elevated reporting limits (RL) are provided.

Method FL-PRO: The following samples were diluted due to color, appearance, viscosity.: SB-24 (2-4) (660-144269-6) and SB-25 (2-4) (660-144269-12). Elevated reporting limits (RL) are provided.

Eurofins Tampa

Case Narrative

Client: Terracon Consulting Eng & Scientists
Project: Former Wolfe Parcels

Job ID: 660-144269-1

Job ID: 660-144269-1 (Continued)

Eurofins Tampa

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Metals

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

General Chemistry

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Eurofins Tampa

Definitions/Glossary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
J	Estimated value; value may not be accurate.
U	Indicates that the compound was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
J	Estimated value; value may not be accurate.
U	Indicates that the compound was analyzed for but not detected.

Metals

Qualifier	Qualifier Description
I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
J	Estimated value; value may not be accurate.
U	Indicates that the compound was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Detection Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-19 (0-0.5)

Lab Sample ID: 660-144269-1

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil	Fac	D	Method	Prep Type
Acenaphthylene	0.022	I	0.041	0.016	mg/Kg	10	✱		8270E	Total/NA
Anthracene	0.044		0.041	0.014	mg/Kg	10	✱		8270E	Total/NA
Benzo[a]anthracene	0.36		0.12	0.077	mg/Kg	10	✱		8270E	Total/NA
Benzo[a]pyrene	0.38		0.041	0.016	mg/Kg	10	✱		8270E	Total/NA
Benzo[b]fluoranthene	0.56		0.12	0.049	mg/Kg	10	✱		8270E	Total/NA
Benzo[g,h,i]perylene	0.23		0.041	0.028	mg/Kg	10	✱		8270E	Total/NA
Benzo[k]fluoranthene	0.19		0.041	0.021	mg/Kg	10	✱		8270E	Total/NA
Chrysene	0.35		0.12	0.096	mg/Kg	10	✱		8270E	Total/NA
Dibenz(a,h)anthracene	0.067		0.041	0.028	mg/Kg	10	✱		8270E	Total/NA
Fluoranthene	0.57		0.041	0.021	mg/Kg	10	✱		8270E	Total/NA
Fluorene	0.011	I	0.041	0.0086	mg/Kg	10	✱		8270E	Total/NA
Indeno[1,2,3-cd]pyrene	0.18		0.041	0.028	mg/Kg	10	✱		8270E	Total/NA
Phenanthrene	0.12		0.041	0.0099	mg/Kg	10	✱		8270E	Total/NA
Pyrene	0.49		0.12	0.051	mg/Kg	10	✱		8270E	Total/NA
Total Petroleum Hydrocarbons (C8-C40)	190	I	270	67	mg/Kg	5	✱		FL-PRO	Total/NA
Aluminum	3800		24	15	mg/Kg	5	✱		6020B	Total/NA
Arsenic	2.3		1.2	0.21	mg/Kg	5	✱		6020B	Total/NA
Chromium	10		1.2	0.57	mg/Kg	5	✱		6020B	Total/NA
Lead	16		1.2	0.096	mg/Kg	5	✱		6020B	Total/NA

Client Sample ID: SB-19 (0.5-2)

Lab Sample ID: 660-144269-2

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil	Fac	D	Method	Prep Type
Acenaphthene	0.020	I	0.021	0.0040	mg/Kg	5	✱		8270E	Total/NA
Acenaphthylene	0.022		0.021	0.0079	mg/Kg	5	✱		8270E	Total/NA
Anthracene	0.058		0.021	0.0071	mg/Kg	5	✱		8270E	Total/NA
Benzo[a]anthracene	0.29		0.062	0.039	mg/Kg	5	✱		8270E	Total/NA
Benzo[a]pyrene	0.27		0.021	0.0078	mg/Kg	5	✱		8270E	Total/NA
Benzo[b]fluoranthene	0.40		0.062	0.024	mg/Kg	5	✱		8270E	Total/NA
Benzo[g,h,i]perylene	0.15		0.021	0.014	mg/Kg	5	✱		8270E	Total/NA
Benzo[k]fluoranthene	0.13		0.021	0.010	mg/Kg	5	✱		8270E	Total/NA
Chrysene	0.26		0.062	0.048	mg/Kg	5	✱		8270E	Total/NA
Dibenz(a,h)anthracene	0.044		0.021	0.014	mg/Kg	5	✱		8270E	Total/NA
Fluoranthene	0.53		0.021	0.010	mg/Kg	5	✱		8270E	Total/NA
Fluorene	0.017	I	0.021	0.0043	mg/Kg	5	✱		8270E	Total/NA
Indeno[1,2,3-cd]pyrene	0.12		0.021	0.014	mg/Kg	5	✱		8270E	Total/NA
Naphthalene	0.0065	I	0.021	0.0055	mg/Kg	5	✱		8270E	Total/NA
Phenanthrene	0.24		0.021	0.0050	mg/Kg	5	✱		8270E	Total/NA
Pyrene	0.46		0.062	0.025	mg/Kg	5	✱		8270E	Total/NA
Total Petroleum Hydrocarbons (C8-C40)	340		270	66	mg/Kg	5	✱		FL-PRO	Total/NA
Aluminum	1700		26	16	mg/Kg	5	✱		6020B	Total/NA
Arsenic	0.84	I	1.3	0.23	mg/Kg	5	✱		6020B	Total/NA
Chromium	5.6		1.3	0.61	mg/Kg	5	✱		6020B	Total/NA
Lead	16		1.3	0.10	mg/Kg	5	✱		6020B	Total/NA

Client Sample ID: SB-19 (2-4)

Lab Sample ID: 660-144269-3

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil	Fac	D	Method	Prep Type
Anthracene	0.0027	I	0.0044	0.0015	mg/Kg	1	✱		8270E	Total/NA
Benzo[a]pyrene	0.0053		0.0044	0.0017	mg/Kg	1	✱		8270E	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Tampa

Detection Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-19 (2-4) (Continued)

Lab Sample ID: 660-144269-3

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzo[b]fluoranthene	0.0085	I	0.013	0.0052	mg/Kg	1	✱	8270E	Total/NA
Benzo[g,h,i]perylene	0.0039	I	0.0044	0.0030	mg/Kg	1	✱	8270E	Total/NA
Benzo[k]fluoranthene	0.0023	I	0.0044	0.0022	mg/Kg	1	✱	8270E	Total/NA
Fluoranthene	0.0099		0.0044	0.0022	mg/Kg	1	✱	8270E	Total/NA
Indeno[1,2,3-cd]pyrene	0.0030	I	0.0044	0.0030	mg/Kg	1	✱	8270E	Total/NA
Phenanthrene	0.0050		0.0044	0.0011	mg/Kg	1	✱	8270E	Total/NA
Pyrene	0.0090	I	0.013	0.0054	mg/Kg	1	✱	8270E	Total/NA

Client Sample ID: SB-24 (0-0.5)

Lab Sample ID: 660-144269-4

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
1-Methylnaphthalene	0.047		0.018	0.0041	mg/Kg	5	✱	8270E	Total/NA
2-Methylnaphthalene	0.036		0.018	0.0057	mg/Kg	5	✱	8270E	Total/NA
Acenaphthene	0.25		0.018	0.0035	mg/Kg	5	✱	8270E	Total/NA
Acenaphthylene	0.085		0.018	0.0068	mg/Kg	5	✱	8270E	Total/NA
Anthracene	1.8		0.018	0.0061	mg/Kg	5	✱	8270E	Total/NA
Benzo[a]pyrene	3.5		0.018	0.0067	mg/Kg	5	✱	8270E	Total/NA
Benzo[g,h,i]perylene	1.6		0.018	0.012	mg/Kg	5	✱	8270E	Total/NA
Benzo[k]fluoranthene	1.9		0.018	0.0089	mg/Kg	5	✱	8270E	Total/NA
Dibenz(a,h)anthracene	0.55		0.018	0.012	mg/Kg	5	✱	8270E	Total/NA
Fluorene	0.30		0.018	0.0037	mg/Kg	5	✱	8270E	Total/NA
Indeno[1,2,3-cd]pyrene	1.5		0.018	0.012	mg/Kg	5	✱	8270E	Total/NA
Naphthalene	0.024		0.018	0.0047	mg/Kg	5	✱	8270E	Total/NA
Benzo[a]anthracene - DL	4.2		1.1	0.67	mg/Kg	100	✱	8270E	Total/NA
Benzo[b]fluoranthene - DL	4.6		1.1	0.42	mg/Kg	100	✱	8270E	Total/NA
Chrysene - DL	4.3		1.1	0.83	mg/Kg	100	✱	8270E	Total/NA
Fluoranthene - DL	11		0.36	0.18	mg/Kg	100	✱	8270E	Total/NA
Phenanthrene - DL	8.3		0.36	0.086	mg/Kg	100	✱	8270E	Total/NA
Pyrene - DL	8.2		1.1	0.44	mg/Kg	100	✱	8270E	Total/NA
Total Petroleum Hydrocarbons (C8-C40)	200	I	230	57	mg/Kg	5	✱	FL-PRO	Total/NA
Aluminum	1900		22	14	mg/Kg	5	✱	6020B	Total/NA
Arsenic	0.20	I	1.1	0.20	mg/Kg	5	✱	6020B	Total/NA
Chromium	5.6		1.1	0.53	mg/Kg	5	✱	6020B	Total/NA
Lead	13		1.1	0.090	mg/Kg	5	✱	6020B	Total/NA

Client Sample ID: SB-24 (0.5-2)

Lab Sample ID: 660-144269-5

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
1-Methylnaphthalene	0.066	J	0.036	0.0084	mg/Kg	10	✱	8270E	Total/NA
2-Methylnaphthalene	0.086	J	0.036	0.012	mg/Kg	10	✱	8270E	Total/NA
Acenaphthene	0.16	J	0.036	0.0071	mg/Kg	10	✱	8270E	Total/NA
Acenaphthylene	0.23	J	0.036	0.014	mg/Kg	10	✱	8270E	Total/NA
Anthracene	0.48	J	0.036	0.013	mg/Kg	10	✱	8270E	Total/NA
Benzo[a]anthracene	1.3	J	0.11	0.068	mg/Kg	10	✱	8270E	Total/NA
Benzo[a]pyrene	1.3	J	0.036	0.014	mg/Kg	10	✱	8270E	Total/NA
Benzo[b]fluoranthene	2.0	J	0.11	0.043	mg/Kg	10	✱	8270E	Total/NA
Benzo[g,h,i]perylene	0.71	J	0.036	0.024	mg/Kg	10	✱	8270E	Total/NA
Benzo[k]fluoranthene	0.62	J	0.036	0.018	mg/Kg	10	✱	8270E	Total/NA
Chrysene	1.2	J	0.11	0.084	mg/Kg	10	✱	8270E	Total/NA
Dibenz(a,h)anthracene	0.21	J	0.036	0.025	mg/Kg	10	✱	8270E	Total/NA
Fluoranthene	2.4	J	0.036	0.018	mg/Kg	10	✱	8270E	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Tampa

Detection Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-24 (0.5-2) (Continued)

Lab Sample ID: 660-144269-5

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Fluorene	0.17	J	0.036	0.0075	mg/Kg	10	✱	8270E	Total/NA
Indeno[1,2,3-cd]pyrene	0.59	J	0.036	0.025	mg/Kg	10	✱	8270E	Total/NA
Naphthalene	0.053	J	0.036	0.0096	mg/Kg	10	✱	8270E	Total/NA
Phenanthrene	1.3	J	0.036	0.0087	mg/Kg	10	✱	8270E	Total/NA
Pyrene	2.3	J	0.11	0.044	mg/Kg	10	✱	8270E	Total/NA
Total Petroleum Hydrocarbons (C8-C40)	1200		470	120	mg/Kg	10	✱	FL-PRO	Total/NA
Aluminum	1300		21	13	mg/Kg	5	✱	6020B	Total/NA
Arsenic	1.8		1.1	0.18	mg/Kg	5	✱	6020B	Total/NA
Cadmium	0.95	I	1.1	0.57	mg/Kg	5	✱	6020B	Total/NA
Chromium	7.0		1.1	0.50	mg/Kg	5	✱	6020B	Total/NA
Lead	93		1.1	0.084	mg/Kg	5	✱	6020B	Total/NA

Client Sample ID: SB-24 (2-4)

Lab Sample ID: 660-144269-6

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
1-Methylnaphthalene	0.0095	I	0.021	0.0049	mg/Kg	5	✱	8270E	Total/NA
2-Methylnaphthalene	0.0092	I	0.021	0.0067	mg/Kg	5	✱	8270E	Total/NA
Acenaphthene	0.21		0.021	0.0041	mg/Kg	5	✱	8270E	Total/NA
Acenaphthylene	0.038		0.021	0.0081	mg/Kg	5	✱	8270E	Total/NA
Anthracene	0.49		0.021	0.0073	mg/Kg	5	✱	8270E	Total/NA
Benzo[a]anthracene	0.23		0.063	0.040	mg/Kg	5	✱	8270E	Total/NA
Benzo[a]pyrene	0.15		0.021	0.0080	mg/Kg	5	✱	8270E	Total/NA
Benzo[b]fluoranthene	0.23		0.063	0.025	mg/Kg	5	✱	8270E	Total/NA
Benzo[g,h,i]perylene	0.091		0.021	0.014	mg/Kg	5	✱	8270E	Total/NA
Benzo[k]fluoranthene	0.056		0.021	0.011	mg/Kg	5	✱	8270E	Total/NA
Chrysene	0.20		0.063	0.049	mg/Kg	5	✱	8270E	Total/NA
Dibenz(a,h)anthracene	0.026		0.021	0.014	mg/Kg	5	✱	8270E	Total/NA
Fluoranthene	1.4		0.021	0.011	mg/Kg	5	✱	8270E	Total/NA
Fluorene	0.23		0.021	0.0044	mg/Kg	5	✱	8270E	Total/NA
Indeno[1,2,3-cd]pyrene	0.070		0.021	0.015	mg/Kg	5	✱	8270E	Total/NA
Phenanthrene	1.3		0.021	0.0051	mg/Kg	5	✱	8270E	Total/NA
Pyrene	0.91		0.063	0.026	mg/Kg	5	✱	8270E	Total/NA
Total Petroleum Hydrocarbons (C8-C40)	280		270	67	mg/Kg	5	✱	FL-PRO	Total/NA

Client Sample ID: SB-4R (0-0.5)

Lab Sample ID: 660-144269-7

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acenaphthene	0.010	I	0.035	0.0069	mg/Kg	10	✱	8270E	Total/NA
Acenaphthylene	0.037		0.035	0.014	mg/Kg	10	✱	8270E	Total/NA
Anthracene	0.035		0.035	0.012	mg/Kg	10	✱	8270E	Total/NA
Benzo[a]anthracene	0.15		0.11	0.066	mg/Kg	10	✱	8270E	Total/NA
Benzo[a]pyrene	0.13		0.035	0.013	mg/Kg	10	✱	8270E	Total/NA
Benzo[b]fluoranthene	0.20		0.11	0.042	mg/Kg	10	✱	8270E	Total/NA
Benzo[g,h,i]perylene	0.075		0.035	0.024	mg/Kg	10	✱	8270E	Total/NA
Benzo[k]fluoranthene	0.067		0.035	0.018	mg/Kg	10	✱	8270E	Total/NA
Chrysene	0.13		0.11	0.082	mg/Kg	10	✱	8270E	Total/NA
Dibenz(a,h)anthracene	0.024	I	0.035	0.024	mg/Kg	10	✱	8270E	Total/NA
Fluoranthene	0.24		0.035	0.018	mg/Kg	10	✱	8270E	Total/NA
Fluorene	0.014	I	0.035	0.0073	mg/Kg	10	✱	8270E	Total/NA
Indeno[1,2,3-cd]pyrene	0.045		0.035	0.024	mg/Kg	10	✱	8270E	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Tampa

Detection Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-4R (0-0.5) (Continued)

Lab Sample ID: 660-144269-7

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Phenanthrene	0.083		0.035	0.0085	mg/Kg	10	✱	8270E	Total/NA
Pyrene	0.23		0.11	0.043	mg/Kg	10	✱	8270E	Total/NA
Total Petroleum Hydrocarbons (C8-C40)	500		230	56	mg/Kg	5	✱	FL-PRO	Total/NA
Aluminum	1200		21	13	mg/Kg	5	✱	6020B	Total/NA
Arsenic	1.3		1.0	0.18	mg/Kg	5	✱	6020B	Total/NA
Cadmium	0.72	I	1.0	0.56	mg/Kg	5	✱	6020B	Total/NA
Chromium	4.9		1.0	0.49	mg/Kg	5	✱	6020B	Total/NA
Lead	71		1.0	0.082	mg/Kg	5	✱	6020B	Total/NA

Client Sample ID: SB-4R (0.5-2)

Lab Sample ID: 660-144269-8

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acenaphthene	0.021	I	0.047	0.0091	mg/Kg	10	✱	8270E	Total/NA
Acenaphthylene	0.059		0.047	0.018	mg/Kg	10	✱	8270E	Total/NA
Anthracene	0.075		0.047	0.016	mg/Kg	10	✱	8270E	Total/NA
Benzo[a]anthracene	0.33		0.14	0.087	mg/Kg	10	✱	8270E	Total/NA
Benzo[a]pyrene	0.28		0.047	0.018	mg/Kg	10	✱	8270E	Total/NA
Benzo[b]fluoranthene	0.45		0.14	0.055	mg/Kg	10	✱	8270E	Total/NA
Benzo[g,h,i]perylene	0.17		0.047	0.032	mg/Kg	10	✱	8270E	Total/NA
Benzo[k]fluoranthene	0.15		0.047	0.023	mg/Kg	10	✱	8270E	Total/NA
Chrysene	0.30		0.14	0.11	mg/Kg	10	✱	8270E	Total/NA
Dibenz(a,h)anthracene	0.050		0.047	0.032	mg/Kg	10	✱	8270E	Total/NA
Fluoranthene	0.65		0.047	0.023	mg/Kg	10	✱	8270E	Total/NA
Fluorene	0.023	I	0.047	0.0097	mg/Kg	10	✱	8270E	Total/NA
Indeno[1,2,3-cd]pyrene	0.13		0.047	0.032	mg/Kg	10	✱	8270E	Total/NA
Phenanthrene	0.27		0.047	0.011	mg/Kg	10	✱	8270E	Total/NA
Pyrene	0.55		0.14	0.057	mg/Kg	10	✱	8270E	Total/NA
Total Petroleum Hydrocarbons (C8-C40)	190	I	300	75	mg/Kg	5	✱	FL-PRO	Total/NA
Aluminum	1500		29	19	mg/Kg	5	✱	6020B	Total/NA
Arsenic	5.2		1.5	0.26	mg/Kg	5	✱	6020B	Total/NA
Cadmium	4.1		1.5	0.80	mg/Kg	5	✱	6020B	Total/NA
Chromium	7.5		1.5	0.70	mg/Kg	5	✱	6020B	Total/NA
Lead	340		1.5	0.12	mg/Kg	5	✱	6020B	Total/NA

Client Sample ID: SB-4R (2-4)

Lab Sample ID: 660-144269-9

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acenaphthene	0.0056		0.0042	0.00083	mg/Kg	1	✱	8270E	Total/NA
Acenaphthylene	0.0084		0.0042	0.0016	mg/Kg	1	✱	8270E	Total/NA
Anthracene	0.021		0.0042	0.0015	mg/Kg	1	✱	8270E	Total/NA
Benzo[a]anthracene	0.070		0.013	0.0080	mg/Kg	1	✱	8270E	Total/NA
Benzo[a]pyrene	0.059		0.0042	0.0016	mg/Kg	1	✱	8270E	Total/NA
Benzo[b]fluoranthene	0.084		0.013	0.0050	mg/Kg	1	✱	8270E	Total/NA
Benzo[g,h,i]perylene	0.038		0.0042	0.0029	mg/Kg	1	✱	8270E	Total/NA
Benzo[k]fluoranthene	0.033		0.0042	0.0021	mg/Kg	1	✱	8270E	Total/NA
Chrysene	0.065		0.013	0.0099	mg/Kg	1	✱	8270E	Total/NA
Dibenz(a,h)anthracene	0.010		0.0042	0.0029	mg/Kg	1	✱	8270E	Total/NA
Fluoranthene	0.13		0.0042	0.0021	mg/Kg	1	✱	8270E	Total/NA
Fluorene	0.0038	I	0.0042	0.00088	mg/Kg	1	✱	8270E	Total/NA
Indeno[1,2,3-cd]pyrene	0.030		0.0042	0.0029	mg/Kg	1	✱	8270E	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Tampa

Detection Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-4R (2-4) (Continued)

Lab Sample ID: 660-144269-9

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil	Fac	D	Method	Prep Type
Phenanthrene	0.058		0.0042	0.0010	mg/Kg	1		✱	8270E	Total/NA
Pyrene	0.12		0.013	0.0052	mg/Kg	1		✱	8270E	Total/NA
Arsenic	0.73	I	1.2	0.22	mg/Kg	5		✱	6020B	Total/NA

Client Sample ID: SB-25 (0-0.5)

Lab Sample ID: 660-144269-10

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil	Fac	D	Method	Prep Type
1-Methylnaphthalene	0.0023	I	0.0036	0.00082	mg/Kg	1		✱	8270E	Total/NA
2-Methylnaphthalene	0.0033	I	0.0036	0.0011	mg/Kg	1		✱	8270E	Total/NA
Acenaphthene	0.0055		0.0036	0.00070	mg/Kg	1		✱	8270E	Total/NA
Acenaphthylene	0.018		0.0036	0.0014	mg/Kg	1		✱	8270E	Total/NA
Anthracene	0.018		0.0036	0.0012	mg/Kg	1		✱	8270E	Total/NA
Benzo[a]anthracene	0.11		0.011	0.0067	mg/Kg	1		✱	8270E	Total/NA
Benzo[a]pyrene	0.10		0.0036	0.0013	mg/Kg	1		✱	8270E	Total/NA
Benzo[b]fluoranthene	0.15		0.011	0.0042	mg/Kg	1		✱	8270E	Total/NA
Benzo[g,h,i]perylene	0.061		0.0036	0.0024	mg/Kg	1		✱	8270E	Total/NA
Benzo[k]fluoranthene	0.055		0.0036	0.0018	mg/Kg	1		✱	8270E	Total/NA
Chrysene	0.096		0.011	0.0083	mg/Kg	1		✱	8270E	Total/NA
Dibenz(a,h)anthracene	0.017		0.0036	0.0024	mg/Kg	1		✱	8270E	Total/NA
Fluoranthene	0.16		0.0036	0.0018	mg/Kg	1		✱	8270E	Total/NA
Fluorene	0.0072		0.0036	0.00074	mg/Kg	1		✱	8270E	Total/NA
Indeno[1,2,3-cd]pyrene	0.050		0.0036	0.0024	mg/Kg	1		✱	8270E	Total/NA
Naphthalene	0.0028	I	0.0036	0.00094	mg/Kg	1		✱	8270E	Total/NA
Phenanthrene	0.060		0.0036	0.00086	mg/Kg	1		✱	8270E	Total/NA
Pyrene	0.15		0.011	0.0044	mg/Kg	1		✱	8270E	Total/NA
Total Petroleum Hydrocarbons (C8-C40)	30	I	47	12	mg/Kg	1		✱	FL-PRO	Total/NA
Aluminum	670		21	13	mg/Kg	5		✱	6020B	Total/NA
Arsenic	0.20	I	1.1	0.18	mg/Kg	5		✱	6020B	Total/NA
Chromium	2.6		1.1	0.50	mg/Kg	5		✱	6020B	Total/NA
Lead	8.1		1.1	0.084	mg/Kg	5		✱	6020B	Total/NA

Client Sample ID: SB-25 (0.5-2)

Lab Sample ID: 660-144269-11

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil	Fac	D	Method	Prep Type
1-Methylnaphthalene	0.17		0.060	0.014	mg/Kg	10		✱	8270E	Total/NA
2-Methylnaphthalene	0.20		0.060	0.019	mg/Kg	10		✱	8270E	Total/NA
Acenaphthene	0.37		0.060	0.012	mg/Kg	10		✱	8270E	Total/NA
Acenaphthylene	0.40		0.060	0.023	mg/Kg	10		✱	8270E	Total/NA
Anthracene	0.66		0.060	0.021	mg/Kg	10		✱	8270E	Total/NA
Benzo[a]anthracene	1.9		0.18	0.11	mg/Kg	10		✱	8270E	Total/NA
Benzo[a]pyrene	1.7		0.060	0.023	mg/Kg	10		✱	8270E	Total/NA
Benzo[b]fluoranthene	2.6		0.18	0.071	mg/Kg	10		✱	8270E	Total/NA
Benzo[g,h,i]perylene	0.96		0.060	0.041	mg/Kg	10		✱	8270E	Total/NA
Benzo[k]fluoranthene	0.83		0.060	0.030	mg/Kg	10		✱	8270E	Total/NA
Chrysene	1.6		0.18	0.14	mg/Kg	10		✱	8270E	Total/NA
Dibenz(a,h)anthracene	0.28		0.060	0.041	mg/Kg	10		✱	8270E	Total/NA
Fluoranthene	3.2		0.060	0.030	mg/Kg	10		✱	8270E	Total/NA
Fluorene	0.51		0.060	0.012	mg/Kg	10		✱	8270E	Total/NA
Indeno[1,2,3-cd]pyrene	0.76		0.060	0.041	mg/Kg	10		✱	8270E	Total/NA
Naphthalene	0.14		0.060	0.016	mg/Kg	10		✱	8270E	Total/NA
Phenanthrene	1.9		0.060	0.014	mg/Kg	10		✱	8270E	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Tampa

Detection Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-25 (0.5-2) (Continued)

Lab Sample ID: 660-144269-11

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil	Fac	D	Method	Prep Type
Pyrene	2.9		0.18	0.073	mg/Kg	10		✱	8270E	Total/NA
Total Petroleum Hydrocarbons (C8-C40)	2200		790	200	mg/Kg	10		✱	FL-PRO	Total/NA
Aluminum	1600		36	23	mg/Kg	5		✱	6020B	Total/NA
Arsenic	3.7		1.8	0.32	mg/Kg	5		✱	6020B	Total/NA
Cadmium	2.5		1.8	0.99	mg/Kg	5		✱	6020B	Total/NA
Chromium	12		1.8	0.87	mg/Kg	5		✱	6020B	Total/NA
Lead	190		1.8	0.15	mg/Kg	5		✱	6020B	Total/NA

Client Sample ID: SB-25 (2-4)

Lab Sample ID: 660-144269-12

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil	Fac	D	Method	Prep Type
1-Methylnaphthalene	0.069		0.018	0.0041	mg/Kg	5		✱	8270E	Total/NA
2-Methylnaphthalene	0.050		0.018	0.0056	mg/Kg	5		✱	8270E	Total/NA
Acenaphthene	0.29	J	0.018	0.0034	mg/Kg	5		✱	8270E	Total/NA
Acenaphthylene	0.16		0.018	0.0068	mg/Kg	5		✱	8270E	Total/NA
Anthracene	1.0	J	0.018	0.0061	mg/Kg	5		✱	8270E	Total/NA
Benzo[a]anthracene	1.9	J	0.053	0.033	mg/Kg	5		✱	8270E	Total/NA
Benzo[a]pyrene	1.6	J	0.018	0.0067	mg/Kg	5		✱	8270E	Total/NA
Benzo[b]fluoranthene	2.2	J	0.053	0.021	mg/Kg	5		✱	8270E	Total/NA
Benzo[g,h,i]perylene	0.93	J	0.018	0.012	mg/Kg	5		✱	8270E	Total/NA
Benzo[k]fluoranthene	0.79	J	0.018	0.0088	mg/Kg	5		✱	8270E	Total/NA
Chrysene	1.6	J	0.053	0.041	mg/Kg	5		✱	8270E	Total/NA
Dibenz(a,h)anthracene	0.28	J	0.018	0.012	mg/Kg	5		✱	8270E	Total/NA
Fluorene	0.37	J	0.018	0.0037	mg/Kg	5		✱	8270E	Total/NA
Indeno[1,2,3-cd]pyrene	0.79	J	0.018	0.012	mg/Kg	5		✱	8270E	Total/NA
Naphthalene	0.068		0.018	0.0047	mg/Kg	5		✱	8270E	Total/NA
Phenanthrene	3.1	J	0.018	0.0042	mg/Kg	5		✱	8270E	Total/NA
Pyrene	3.5	J	0.053	0.022	mg/Kg	5		✱	8270E	Total/NA
Fluoranthene - DL	4.3		0.071	0.035	mg/Kg	20		✱	8270E	Total/NA
Total Petroleum Hydrocarbons (C8-C40)	340		220	56	mg/Kg	5		✱	FL-PRO	Total/NA
Arsenic	1.1		1.1	0.19	mg/Kg	5		✱	6020B	Total/NA

Client Sample ID: SB-26 (0-0.5)

Lab Sample ID: 660-144269-13

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil	Fac	D	Method	Prep Type
1-Methylnaphthalene	0.0012	I	0.0036	0.00082	mg/Kg	1		✱	8270E	Total/NA
2-Methylnaphthalene	0.0026	I	0.0036	0.0011	mg/Kg	1		✱	8270E	Total/NA
Acenaphthene	0.0019	I	0.0036	0.00069	mg/Kg	1		✱	8270E	Total/NA
Acenaphthylene	0.0072		0.0036	0.0014	mg/Kg	1		✱	8270E	Total/NA
Anthracene	0.0099		0.0036	0.0012	mg/Kg	1		✱	8270E	Total/NA
Benzo[a]anthracene	0.068		0.011	0.0067	mg/Kg	1		✱	8270E	Total/NA
Benzo[a]pyrene	0.070		0.0036	0.0013	mg/Kg	1		✱	8270E	Total/NA
Benzo[b]fluoranthene	0.11		0.011	0.0042	mg/Kg	1		✱	8270E	Total/NA
Benzo[g,h,i]perylene	0.044		0.0036	0.0024	mg/Kg	1		✱	8270E	Total/NA
Benzo[k]fluoranthene	0.036		0.0036	0.0018	mg/Kg	1		✱	8270E	Total/NA
Chrysene	0.065		0.011	0.0083	mg/Kg	1		✱	8270E	Total/NA
Dibenz(a,h)anthracene	0.012		0.0036	0.0024	mg/Kg	1		✱	8270E	Total/NA
Fluoranthene	0.12		0.0036	0.0018	mg/Kg	1		✱	8270E	Total/NA
Indeno[1,2,3-cd]pyrene	0.034		0.0036	0.0024	mg/Kg	1		✱	8270E	Total/NA
Naphthalene	0.0018	I	0.0036	0.00094	mg/Kg	1		✱	8270E	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Tampa

Detection Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-26 (0-0.5) (Continued)

Lab Sample ID: 660-144269-13

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Phenanthrene	0.032		0.0036	0.00085	mg/Kg	1	✱	8270E	Total/NA
Pyrene	0.11		0.011	0.0043	mg/Kg	1	✱	8270E	Total/NA
Total Petroleum Hydrocarbons (C8-C40)	110		45	11	mg/Kg	1	✱	FL-PRO	Total/NA
Aluminum	540		20	13	mg/Kg	5	✱	6020B	Total/NA
Arsenic	0.55	I	1.0	0.18	mg/Kg	5	✱	6020B	Total/NA
Chromium	1.9		1.0	0.48	mg/Kg	5	✱	6020B	Total/NA
Lead	37		1.0	0.081	mg/Kg	5	✱	6020B	Total/NA

Client Sample ID: SB-26 (0.5-2)

Lab Sample ID: 660-144269-14

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acenaphthene	0.0014	I	0.0034	0.00067	mg/Kg	1	✱	8270E	Total/NA
Acenaphthylene	0.0045		0.0034	0.0013	mg/Kg	1	✱	8270E	Total/NA
Anthracene	0.0078		0.0034	0.0012	mg/Kg	1	✱	8270E	Total/NA
Benzo[a]anthracene	0.044		0.010	0.0064	mg/Kg	1	✱	8270E	Total/NA
Benzo[a]pyrene	0.046		0.0034	0.0013	mg/Kg	1	✱	8270E	Total/NA
Benzo[b]fluoranthene	0.074		0.010	0.0041	mg/Kg	1	✱	8270E	Total/NA
Benzo[g,h,i]perylene	0.028		0.0034	0.0023	mg/Kg	1	✱	8270E	Total/NA
Benzo[k]fluoranthene	0.025		0.0034	0.0017	mg/Kg	1	✱	8270E	Total/NA
Chrysene	0.045		0.010	0.0080	mg/Kg	1	✱	8270E	Total/NA
Dibenz(a,h)anthracene	0.0076		0.0034	0.0023	mg/Kg	1	✱	8270E	Total/NA
Fluoranthene	0.084		0.0034	0.0017	mg/Kg	1	✱	8270E	Total/NA
Fluorene	0.0012	I	0.0034	0.00071	mg/Kg	1	✱	8270E	Total/NA
Indeno[1,2,3-cd]pyrene	0.022		0.0034	0.0024	mg/Kg	1	✱	8270E	Total/NA
Naphthalene	0.00097	I	0.0034	0.00091	mg/Kg	1	✱	8270E	Total/NA
Phenanthrene	0.025		0.0034	0.00083	mg/Kg	1	✱	8270E	Total/NA
Pyrene	0.077		0.010	0.0042	mg/Kg	1	✱	8270E	Total/NA
Total Petroleum Hydrocarbons (C8-C40)	230		220	54	mg/Kg	5	✱	FL-PRO	Total/NA
Aluminum	500		22	14	mg/Kg	5	✱	6020B	Total/NA
Arsenic	0.39	I	1.1	0.19	mg/Kg	5	✱	6020B	Total/NA
Chromium	1.6		1.1	0.51	mg/Kg	5	✱	6020B	Total/NA
Lead	23		1.1	0.086	mg/Kg	5	✱	6020B	Total/NA

Client Sample ID: SB-16R (0-0.5)

Lab Sample ID: 660-144269-16

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
1-Methylnaphthalene	0.0041		0.0038	0.00087	mg/Kg	1	✱	8270E	Total/NA
2-Methylnaphthalene	0.0047		0.0038	0.0012	mg/Kg	1	✱	8270E	Total/NA
Acenaphthene	0.011		0.0038	0.00074	mg/Kg	1	✱	8270E	Total/NA
Acenaphthylene	0.027		0.0038	0.0014	mg/Kg	1	✱	8270E	Total/NA
Anthracene	0.064		0.0038	0.0013	mg/Kg	1	✱	8270E	Total/NA
Benzo[a]anthracene	0.47		0.011	0.0071	mg/Kg	1	✱	8270E	Total/NA
Benzo[a]pyrene	0.49		0.0038	0.0014	mg/Kg	1	✱	8270E	Total/NA
Benzo[b]fluoranthene	0.75		0.011	0.0044	mg/Kg	1	✱	8270E	Total/NA
Benzo[g,h,i]perylene	0.33		0.0038	0.0025	mg/Kg	1	✱	8270E	Total/NA
Benzo[k]fluoranthene	0.24		0.0038	0.0019	mg/Kg	1	✱	8270E	Total/NA
Chrysene	0.51		0.011	0.0088	mg/Kg	1	✱	8270E	Total/NA
Dibenz(a,h)anthracene	0.091		0.0038	0.0026	mg/Kg	1	✱	8270E	Total/NA
Fluoranthene	0.86		0.0038	0.0019	mg/Kg	1	✱	8270E	Total/NA
Fluorene	0.011		0.0038	0.00078	mg/Kg	1	✱	8270E	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Tampa

Detection Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-16R (0-0.5) (Continued)

Lab Sample ID: 660-144269-16

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Indeno[1,2,3-cd]pyrene	0.26		0.0038	0.0026	mg/Kg	1	✱	8270E	Total/NA
Naphthalene	0.0031	I	0.0038	0.0010	mg/Kg	1	✱	8270E	Total/NA
Phenanthrene	0.23		0.0038	0.00090	mg/Kg	1	✱	8270E	Total/NA
Pyrene	0.77		0.011	0.0046	mg/Kg	1	✱	8270E	Total/NA
Total Petroleum Hydrocarbons (C8-C40)	240		230	58	mg/Kg	5	✱	FL-PRO	Total/NA
Aluminum	1400		21	13	mg/Kg	5	✱	6020B	Total/NA
Arsenic	1.7		1.0	0.18	mg/Kg	5	✱	6020B	Total/NA
Cadmium	0.58	I	1.0	0.56	mg/Kg	5	✱	6020B	Total/NA
Chromium	4.3		1.0	0.49	mg/Kg	5	✱	6020B	Total/NA
Lead	95		1.0	0.083	mg/Kg	5	✱	6020B	Total/NA

Client Sample ID: SB-16R (0.5-2)

Lab Sample ID: 660-144269-17

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acenaphthene	0.0045		0.0036	0.00071	mg/Kg	1	✱	8270E	Total/NA
Acenaphthylene	0.0048		0.0036	0.0014	mg/Kg	1	✱	8270E	Total/NA
Anthracene	0.020		0.0036	0.0013	mg/Kg	1	✱	8270E	Total/NA
Benzo[a]anthracene	0.075		0.011	0.0068	mg/Kg	1	✱	8270E	Total/NA
Benzo[a]pyrene	0.066		0.0036	0.0014	mg/Kg	1	✱	8270E	Total/NA
Benzo[b]fluoranthene	0.10		0.011	0.0043	mg/Kg	1	✱	8270E	Total/NA
Benzo[g,h,i]perylene	0.046		0.0036	0.0025	mg/Kg	1	✱	8270E	Total/NA
Benzo[k]fluoranthene	0.031		0.0036	0.0018	mg/Kg	1	✱	8270E	Total/NA
Chrysene	0.073		0.011	0.0085	mg/Kg	1	✱	8270E	Total/NA
Dibenz(a,h)anthracene	0.011		0.0036	0.0025	mg/Kg	1	✱	8270E	Total/NA
Fluoranthene	0.17		0.0036	0.0018	mg/Kg	1	✱	8270E	Total/NA
Fluorene	0.0036		0.0036	0.00076	mg/Kg	1	✱	8270E	Total/NA
Indeno[1,2,3-cd]pyrene	0.033		0.0036	0.0025	mg/Kg	1	✱	8270E	Total/NA
Phenanthrene	0.068		0.0036	0.00088	mg/Kg	1	✱	8270E	Total/NA
Pyrene	0.15		0.011	0.0045	mg/Kg	1	✱	8270E	Total/NA
Total Petroleum Hydrocarbons (C8-C40)	54		45	11	mg/Kg	1	✱	FL-PRO	Total/NA
Aluminum	1200		21	13	mg/Kg	5	✱	6020B	Total/NA
Arsenic	0.81	I	1.0	0.18	mg/Kg	5	✱	6020B	Total/NA
Chromium	1.6		1.0	0.50	mg/Kg	5	✱	6020B	Total/NA
Lead	11		1.0	0.084	mg/Kg	5	✱	6020B	Total/NA

Client Sample ID: SB-23 (0-0.5)

Lab Sample ID: 660-144269-19

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
1-Methylnaphthalene	0.0050		0.0036	0.00082	mg/Kg	1	✱	8270E	Total/NA
2-Methylnaphthalene	0.0046		0.0036	0.0011	mg/Kg	1	✱	8270E	Total/NA
Acenaphthene	0.0028	I	0.0036	0.00069	mg/Kg	1	✱	8270E	Total/NA
Acenaphthylene	0.019		0.0036	0.0014	mg/Kg	1	✱	8270E	Total/NA
Anthracene	0.015		0.0036	0.0012	mg/Kg	1	✱	8270E	Total/NA
Benzo[a]anthracene	0.11		0.011	0.0067	mg/Kg	1	✱	8270E	Total/NA
Benzo[a]pyrene	0.11		0.0036	0.0013	mg/Kg	1	✱	8270E	Total/NA
Benzo[b]fluoranthene	0.16		0.011	0.0042	mg/Kg	1	✱	8270E	Total/NA
Benzo[g,h,i]perylene	0.082		0.0036	0.0024	mg/Kg	1	✱	8270E	Total/NA
Benzo[k]fluoranthene	0.053		0.0036	0.0018	mg/Kg	1	✱	8270E	Total/NA
Chrysene	0.10		0.011	0.0083	mg/Kg	1	✱	8270E	Total/NA
Dibenz(a,h)anthracene	0.020		0.0036	0.0024	mg/Kg	1	✱	8270E	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Tampa

Detection Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-23 (0-0.5) (Continued)

Lab Sample ID: 660-144269-19

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Fluoranthene	0.17		0.0036	0.0018	mg/Kg	1	✱	8270E	Total/NA
Fluorene	0.0067		0.0036	0.00074	mg/Kg	1	✱	8270E	Total/NA
Indeno[1,2,3-cd]pyrene	0.061		0.0036	0.0024	mg/Kg	1	✱	8270E	Total/NA
Naphthalene	0.0018	I	0.0036	0.00094	mg/Kg	1	✱	8270E	Total/NA
Phenanthrene	0.053		0.0036	0.00085	mg/Kg	1	✱	8270E	Total/NA
Pyrene	0.18		0.011	0.0043	mg/Kg	1	✱	8270E	Total/NA
Total Petroleum Hydrocarbons (C8-C40)	190	I	210	53	mg/Kg	5	✱	FL-PRO	Total/NA
Aluminum	980		21	13	mg/Kg	5	✱	6020B	Total/NA
Arsenic	4.7		1.0	0.18	mg/Kg	5	✱	6020B	Total/NA
Cadmium	2.2		1.0	0.56	mg/Kg	5	✱	6020B	Total/NA
Chromium	2.0		1.0	0.49	mg/Kg	5	✱	6020B	Total/NA
Lead	64		1.0	0.082	mg/Kg	5	✱	6020B	Total/NA

Client Sample ID: SB-23 (0.5-2)

Lab Sample ID: 660-144269-20

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acenaphthylene	0.0019	I	0.0036	0.0014	mg/Kg	1	✱	8270E	Total/NA
Anthracene	0.0014	I	0.0036	0.0012	mg/Kg	1	✱	8270E	Total/NA
Benzo[a]anthracene	0.0094	I	0.011	0.0067	mg/Kg	1	✱	8270E	Total/NA
Benzo[a]pyrene	0.0092		0.0036	0.0013	mg/Kg	1	✱	8270E	Total/NA
Benzo[b]fluoranthene	0.014		0.011	0.0042	mg/Kg	1	✱	8270E	Total/NA
Benzo[g,h,i]perylene	0.0076		0.0036	0.0024	mg/Kg	1	✱	8270E	Total/NA
Benzo[k]fluoranthene	0.0047		0.0036	0.0018	mg/Kg	1	✱	8270E	Total/NA
Chrysene	0.0094	I	0.011	0.0083	mg/Kg	1	✱	8270E	Total/NA
Fluoranthene	0.016		0.0036	0.0018	mg/Kg	1	✱	8270E	Total/NA
Indeno[1,2,3-cd]pyrene	0.0055		0.0036	0.0024	mg/Kg	1	✱	8270E	Total/NA
Phenanthrene	0.0038		0.0036	0.00085	mg/Kg	1	✱	8270E	Total/NA
Pyrene	0.017		0.011	0.0043	mg/Kg	1	✱	8270E	Total/NA
Total Petroleum Hydrocarbons (C8-C40)	40	I	44	11	mg/Kg	1	✱	FL-PRO	Total/NA
Aluminum	990		21	13	mg/Kg	5	✱	6020B	Total/NA
Arsenic	3.0		1.0	0.18	mg/Kg	5	✱	6020B	Total/NA
Chromium	1.1		1.0	0.50	mg/Kg	5	✱	6020B	Total/NA
Lead	4.6		1.0	0.084	mg/Kg	5	✱	6020B	Total/NA

Client Sample ID: SB-23 (2-4)

Lab Sample ID: 660-144269-21

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.73	I	1.2	0.21	mg/Kg	5	✱	6020B	Total/NA

Client Sample ID: SB-22 (0-0.5)

Lab Sample ID: 660-144269-22

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
1-Methylnaphthalene	0.0022	I	0.0036	0.00084	mg/Kg	1	✱	8270E	Total/NA
2-Methylnaphthalene	0.0043		0.0036	0.0012	mg/Kg	1	✱	8270E	Total/NA
Acenaphthene	0.0056		0.0036	0.00071	mg/Kg	1	✱	8270E	Total/NA
Acenaphthylene	0.011		0.0036	0.0014	mg/Kg	1	✱	8270E	Total/NA
Anthracene	0.028		0.0036	0.0013	mg/Kg	1	✱	8270E	Total/NA
Benzo[a]anthracene	0.27		0.011	0.0068	mg/Kg	1	✱	8270E	Total/NA
Benzo[a]pyrene	0.31		0.0036	0.0014	mg/Kg	1	✱	8270E	Total/NA
Benzo[b]fluoranthene	0.48		0.011	0.0043	mg/Kg	1	✱	8270E	Total/NA
Benzo[g,h,i]perylene	0.23		0.0036	0.0024	mg/Kg	1	✱	8270E	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Tampa

Detection Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-22 (0-0.5) (Continued)

Lab Sample ID: 660-144269-22

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzo[k]fluoranthene	0.15		0.0036	0.0018	mg/Kg	1	✱	8270E	Total/NA
Chrysene	0.30		0.011	0.0084	mg/Kg	1	✱	8270E	Total/NA
Dibenz(a,h)anthracene	0.056		0.0036	0.0025	mg/Kg	1	✱	8270E	Total/NA
Fluoranthene	0.55		0.0036	0.0018	mg/Kg	1	✱	8270E	Total/NA
Fluorene	0.0055		0.0036	0.00075	mg/Kg	1	✱	8270E	Total/NA
Indeno[1,2,3-cd]pyrene	0.18		0.0036	0.0025	mg/Kg	1	✱	8270E	Total/NA
Naphthalene	0.0025	I	0.0036	0.00096	mg/Kg	1	✱	8270E	Total/NA
Phenanthrene	0.16		0.0036	0.00087	mg/Kg	1	✱	8270E	Total/NA
Pyrene	0.50		0.011	0.0044	mg/Kg	1	✱	8270E	Total/NA
Total Petroleum Hydrocarbons (C8-C40)	96		91	23	mg/Kg	2	✱	FL-PRO	Total/NA
Aluminum	1300		22	14	mg/Kg	5	✱	6020B	Total/NA
Arsenic	0.49	I	1.1	0.19	mg/Kg	5	✱	6020B	Total/NA
Chromium	3.2		1.1	0.51	mg/Kg	5	✱	6020B	Total/NA
Lead	14		1.1	0.087	mg/Kg	5	✱	6020B	Total/NA

Client Sample ID: SB-22 (0.5-2)

Lab Sample ID: 660-144269-23

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Petroleum Hydrocarbons (C8-C40)	11	I	45	11	mg/Kg	1	✱	FL-PRO	Total/NA
Aluminum	55		22	14	mg/Kg	5	✱	6020B	Total/NA
Lead	1.9		1.1	0.088	mg/Kg	5	✱	6020B	Total/NA

Client Sample ID: SB-21 (0-0.5)

Lab Sample ID: 660-144269-25

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
1-Methylnaphthalene	0.11		0.019	0.0043	mg/Kg	5	✱	8270E	Total/NA
2-Methylnaphthalene	0.099		0.019	0.0059	mg/Kg	5	✱	8270E	Total/NA
Acenaphthene	0.80		0.019	0.0036	mg/Kg	5	✱	8270E	Total/NA
Acenaphthylene	0.11		0.019	0.0071	mg/Kg	5	✱	8270E	Total/NA
Anthracene	3.1		0.019	0.0064	mg/Kg	5	✱	8270E	Total/NA
Benzo[g,h,i]perylene	5.1		0.019	0.013	mg/Kg	5	✱	8270E	Total/NA
Benzo[k]fluoranthene	3.9		0.019	0.0093	mg/Kg	5	✱	8270E	Total/NA
Dibenz(a,h)anthracene	1.5		0.019	0.013	mg/Kg	5	✱	8270E	Total/NA
Fluorene	0.51		0.019	0.0038	mg/Kg	5	✱	8270E	Total/NA
Indeno[1,2,3-cd]pyrene	4.2		0.019	0.013	mg/Kg	5	✱	8270E	Total/NA
Naphthalene	0.085		0.019	0.0049	mg/Kg	5	✱	8270E	Total/NA
Benzo[a]anthracene - DL	6.5		1.1	0.70	mg/Kg	100	✱	8270E	Total/NA
Benzo[a]pyrene - DL	5.6		0.37	0.14	mg/Kg	100	✱	8270E	Total/NA
Benzo[b]fluoranthene - DL	9.5		1.1	0.44	mg/Kg	100	✱	8270E	Total/NA
Chrysene - DL	6.4		1.1	0.87	mg/Kg	100	✱	8270E	Total/NA
Fluoranthene - DL	15		0.37	0.19	mg/Kg	100	✱	8270E	Total/NA
Phenanthrene - DL	8.9		0.37	0.089	mg/Kg	100	✱	8270E	Total/NA
Pyrene - DL	12		1.1	0.45	mg/Kg	100	✱	8270E	Total/NA
Total Petroleum Hydrocarbons (C8-C40)	490		460	120	mg/Kg	10	✱	FL-PRO	Total/NA
Aluminum	1900		23	14	mg/Kg	5	✱	6020B	Total/NA
Arsenic	4.1		1.1	0.20	mg/Kg	5	✱	6020B	Total/NA
Cadmium	0.86	I	1.1	0.62	mg/Kg	5	✱	6020B	Total/NA
Chromium	5.8		1.1	0.54	mg/Kg	5	✱	6020B	Total/NA
Lead	85		1.1	0.091	mg/Kg	5	✱	6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Tampa

Detection Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-21 (0.5-2)

Lab Sample ID: 660-144269-26

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Anthracene	0.0016	I	0.0038	0.0013	mg/Kg	1	✱	8270E	Total/NA
Benzo[a]anthracene	0.0092	I	0.011	0.0071	mg/Kg	1	✱	8270E	Total/NA
Benzo[a]pyrene	0.0082		0.0038	0.0014	mg/Kg	1	✱	8270E	Total/NA
Benzo[b]fluoranthene	0.013		0.011	0.0045	mg/Kg	1	✱	8270E	Total/NA
Benzo[g,h,i]perylene	0.0056		0.0038	0.0026	mg/Kg	1	✱	8270E	Total/NA
Benzo[k]fluoranthene	0.0044		0.0038	0.0019	mg/Kg	1	✱	8270E	Total/NA
Chrysene	0.0090	I	0.011	0.0088	mg/Kg	1	✱	8270E	Total/NA
Fluoranthene	0.015		0.0038	0.0019	mg/Kg	1	✱	8270E	Total/NA
Indeno[1,2,3-cd]pyrene	0.0045		0.0038	0.0026	mg/Kg	1	✱	8270E	Total/NA
Phenanthrene	0.0057		0.0038	0.00091	mg/Kg	1	✱	8270E	Total/NA
Pyrene	0.014		0.011	0.0046	mg/Kg	1	✱	8270E	Total/NA
Total Petroleum Hydrocarbons (C8-C40)	15	I	46	12	mg/Kg	1	✱	FL-PRO	Total/NA
Aluminum	57		23	14	mg/Kg	5	✱	6020B	Total/NA
Arsenic	0.25	I	1.1	0.20	mg/Kg	5	✱	6020B	Total/NA
Lead	1.6		1.1	0.091	mg/Kg	5	✱	6020B	Total/NA

Client Sample ID: SB-20 (0-0.5)

Lab Sample ID: 660-144269-28

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
1-Methylnaphthalene	0.0033	I	0.0035	0.00081	mg/Kg	1	✱	8270E	Total/NA
2-Methylnaphthalene	0.0031	I	0.0035	0.0011	mg/Kg	1	✱	8270E	Total/NA
Acenaphthene	0.014		0.0035	0.00068	mg/Kg	1	✱	8270E	Total/NA
Acenaphthylene	0.0097		0.0035	0.0013	mg/Kg	1	✱	8270E	Total/NA
Anthracene	0.056		0.0035	0.0012	mg/Kg	1	✱	8270E	Total/NA
Benzo[a]anthracene	0.29		0.010	0.0065	mg/Kg	1	✱	8270E	Total/NA
Benzo[a]pyrene	0.28		0.0035	0.0013	mg/Kg	1	✱	8270E	Total/NA
Benzo[b]fluoranthene	0.44		0.010	0.0041	mg/Kg	1	✱	8270E	Total/NA
Benzo[g,h,i]perylene	0.17		0.0035	0.0024	mg/Kg	1	✱	8270E	Total/NA
Benzo[k]fluoranthene	0.16		0.0035	0.0017	mg/Kg	1	✱	8270E	Total/NA
Chrysene	0.28		0.010	0.0081	mg/Kg	1	✱	8270E	Total/NA
Dibenz(a,h)anthracene	0.048		0.0035	0.0024	mg/Kg	1	✱	8270E	Total/NA
Fluoranthene	0.57		0.0035	0.0017	mg/Kg	1	✱	8270E	Total/NA
Fluorene	0.011		0.0035	0.00072	mg/Kg	1	✱	8270E	Total/NA
Indeno[1,2,3-cd]pyrene	0.14		0.0035	0.0024	mg/Kg	1	✱	8270E	Total/NA
Naphthalene	0.0021	I	0.0035	0.00092	mg/Kg	1	✱	8270E	Total/NA
Phenanthrene	0.23		0.0035	0.00084	mg/Kg	1	✱	8270E	Total/NA
Pyrene	0.47		0.010	0.0043	mg/Kg	1	✱	8270E	Total/NA
Total Petroleum Hydrocarbons (C8-C40)	89	I	91	23	mg/Kg	2	✱	FL-PRO	Total/NA
Aluminum	760		21	13	mg/Kg	5	✱	6020B	Total/NA
Arsenic	1.3		1.0	0.18	mg/Kg	5	✱	6020B	Total/NA
Chromium	5.0		1.0	0.49	mg/Kg	5	✱	6020B	Total/NA
Lead	73		1.0	0.083	mg/Kg	5	✱	6020B	Total/NA

Client Sample ID: SB-20 (0.5-2)

Lab Sample ID: 660-144269-29

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzo[a]pyrene	0.0050		0.0043	0.0016	mg/Kg	1	✱	8270E	Total/NA
Benzo[b]fluoranthene	0.0071	I	0.013	0.0050	mg/Kg	1	✱	8270E	Total/NA
Benzo[g,h,i]perylene	0.0032	I	0.0043	0.0029	mg/Kg	1	✱	8270E	Total/NA
Benzo[k]fluoranthene	0.0026	I	0.0043	0.0021	mg/Kg	1	✱	8270E	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Tampa

Detection Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-20 (0.5-2) (Continued)

Lab Sample ID: 660-144269-29

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Fluoranthene	0.0078		0.0043	0.0021	mg/Kg	1	✱	8270E	Total/NA
Phenanthrene	0.0013	I	0.0043	0.0010	mg/Kg	1	✱	8270E	Total/NA
Pyrene	0.0074	I	0.013	0.0052	mg/Kg	1	✱	8270E	Total/NA
Total Petroleum Hydrocarbons (C8-C40)	39	I	54	13	mg/Kg	1	✱	FL-PRO	Total/NA
Aluminum	77		24	15	mg/Kg	5	✱	6020B	Total/NA
Lead	0.42	I	1.2	0.098	mg/Kg	5	✱	6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-19 (0-0.5)

Lab Sample ID: 660-144269-1

Date Collected: 08/11/25 10:40

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 78.8

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.0096	U	0.041	0.0096	mg/Kg	✱	08/13/25 14:54	08/15/25 10:53	10
2-Methylnaphthalene	0.013	U	0.041	0.013	mg/Kg	✱	08/13/25 14:54	08/15/25 10:53	10
Acenaphthene	0.0081	U	0.041	0.0081	mg/Kg	✱	08/13/25 14:54	08/15/25 10:53	10
Acenaphthylene	0.022	I	0.041	0.016	mg/Kg	✱	08/13/25 14:54	08/15/25 10:53	10
Anthracene	0.044		0.041	0.014	mg/Kg	✱	08/13/25 14:54	08/15/25 10:53	10
Benzo[a]anthracene	0.36		0.12	0.077	mg/Kg	✱	08/13/25 14:54	08/15/25 10:53	10
Benzo[a]pyrene	0.38		0.041	0.016	mg/Kg	✱	08/13/25 14:54	08/15/25 10:53	10
Benzo[b]fluoranthene	0.56		0.12	0.049	mg/Kg	✱	08/13/25 14:54	08/15/25 10:53	10
Benzo[g,h,i]perylene	0.23		0.041	0.028	mg/Kg	✱	08/13/25 14:54	08/15/25 10:53	10
Benzo[k]fluoranthene	0.19		0.041	0.021	mg/Kg	✱	08/13/25 14:54	08/15/25 10:53	10
Chrysene	0.35		0.12	0.096	mg/Kg	✱	08/13/25 14:54	08/15/25 10:53	10
Dibenz(a,h)anthracene	0.067		0.041	0.028	mg/Kg	✱	08/13/25 14:54	08/15/25 10:53	10
Fluoranthene	0.57		0.041	0.021	mg/Kg	✱	08/13/25 14:54	08/15/25 10:53	10
Fluorene	0.011	I	0.041	0.0086	mg/Kg	✱	08/13/25 14:54	08/15/25 10:53	10
Indeno[1,2,3-cd]pyrene	0.18		0.041	0.028	mg/Kg	✱	08/13/25 14:54	08/15/25 10:53	10
Naphthalene	0.011	U	0.041	0.011	mg/Kg	✱	08/13/25 14:54	08/15/25 10:53	10
Phenanthrene	0.12		0.041	0.0099	mg/Kg	✱	08/13/25 14:54	08/15/25 10:53	10
Pyrene	0.49		0.12	0.051	mg/Kg	✱	08/13/25 14:54	08/15/25 10:53	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	55		43 - 130	08/13/25 14:54	08/15/25 10:53	10
Nitrobenzene-d5 (Surr)	105		37 - 133	08/13/25 14:54	08/15/25 10:53	10
p-Terphenyl-d14 (Surr)	44	J	47 - 130	08/13/25 14:54	08/15/25 10:53	10

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	190	I	270	67	mg/Kg	✱	08/13/25 14:24	08/14/25 13:19	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	98		66 - 136	08/13/25 14:24	08/14/25 13:19	5
C35 (Surr)	106		36 - 132	08/13/25 14:24	08/14/25 13:19	5

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	3800		24	15	mg/Kg	✱	08/18/25 09:32	08/18/25 16:52	5
Arsenic	2.3		1.2	0.21	mg/Kg	✱	08/18/25 09:32	08/18/25 16:52	5
Cadmium	0.65	U	1.2	0.65	mg/Kg	✱	08/18/25 09:32	08/18/25 16:52	5
Chromium	10		1.2	0.57	mg/Kg	✱	08/18/25 09:32	08/18/25 16:52	5
Lead	16		1.2	0.096	mg/Kg	✱	08/18/25 09:32	08/18/25 16:52	5

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-19 (0.5-2)

Lab Sample ID: 660-144269-2

Date Collected: 08/11/25 10:50

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 79.3

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.0048	U	0.021	0.0048	mg/Kg	✱	08/13/25 14:54	08/15/25 11:11	5
2-Methylnaphthalene	0.0066	U	0.021	0.0066	mg/Kg	✱	08/13/25 14:54	08/15/25 11:11	5
Acenaphthene	0.020	I	0.021	0.0040	mg/Kg	✱	08/13/25 14:54	08/15/25 11:11	5
Acenaphthylene	0.022		0.021	0.0079	mg/Kg	✱	08/13/25 14:54	08/15/25 11:11	5
Anthracene	0.058		0.021	0.0071	mg/Kg	✱	08/13/25 14:54	08/15/25 11:11	5
Benzo[a]anthracene	0.29		0.062	0.039	mg/Kg	✱	08/13/25 14:54	08/15/25 11:11	5
Benzo[a]pyrene	0.27		0.021	0.0078	mg/Kg	✱	08/13/25 14:54	08/15/25 11:11	5
Benzo[b]fluoranthene	0.40		0.062	0.024	mg/Kg	✱	08/13/25 14:54	08/15/25 11:11	5
Benzo[g,h,i]perylene	0.15		0.021	0.014	mg/Kg	✱	08/13/25 14:54	08/15/25 11:11	5
Benzo[k]fluoranthene	0.13		0.021	0.010	mg/Kg	✱	08/13/25 14:54	08/15/25 11:11	5
Chrysene	0.26		0.062	0.048	mg/Kg	✱	08/13/25 14:54	08/15/25 11:11	5
Dibenz(a,h)anthracene	0.044		0.021	0.014	mg/Kg	✱	08/13/25 14:54	08/15/25 11:11	5
Fluoranthene	0.53		0.021	0.010	mg/Kg	✱	08/13/25 14:54	08/15/25 11:11	5
Fluorene	0.017	I	0.021	0.0043	mg/Kg	✱	08/13/25 14:54	08/15/25 11:11	5
Indeno[1,2,3-cd]pyrene	0.12		0.021	0.014	mg/Kg	✱	08/13/25 14:54	08/15/25 11:11	5
Naphthalene	0.0065	I	0.021	0.0055	mg/Kg	✱	08/13/25 14:54	08/15/25 11:11	5
Phenanthrene	0.24		0.021	0.0050	mg/Kg	✱	08/13/25 14:54	08/15/25 11:11	5
Pyrene	0.46		0.062	0.025	mg/Kg	✱	08/13/25 14:54	08/15/25 11:11	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	67		43 - 130	08/13/25 14:54	08/15/25 11:11	5
Nitrobenzene-d5 (Surr)	116		37 - 133	08/13/25 14:54	08/15/25 11:11	5
p-Terphenyl-d14 (Surr)	65		47 - 130	08/13/25 14:54	08/15/25 11:11	5

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	340		270	66	mg/Kg	✱	08/13/25 14:24	08/14/25 14:21	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	109		66 - 136	08/13/25 14:24	08/14/25 14:21	5
C35 (Surr)	123		36 - 132	08/13/25 14:24	08/14/25 14:21	5

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	1700		26	16	mg/Kg	✱	08/18/25 09:32	08/18/25 16:54	5
Arsenic	0.84	I	1.3	0.23	mg/Kg	✱	08/18/25 09:32	08/18/25 16:54	5
Cadmium	0.70	U	1.3	0.70	mg/Kg	✱	08/18/25 09:32	08/18/25 16:54	5
Chromium	5.6		1.3	0.61	mg/Kg	✱	08/18/25 09:32	08/18/25 16:54	5
Lead	16		1.3	0.10	mg/Kg	✱	08/18/25 09:32	08/18/25 16:54	5

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-19 (2-4)

Lab Sample ID: 660-144269-3

Date Collected: 08/11/25 11:20

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 75.0

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.0010	U	0.0044	0.0010	mg/Kg	✱	08/20/25 14:07	08/21/25 11:10	1
2-Methylnaphthalene	0.0014	U	0.0044	0.0014	mg/Kg	✱	08/20/25 14:07	08/21/25 11:10	1
Acenaphthene	0.00086	U	0.0044	0.00086	mg/Kg	✱	08/20/25 14:07	08/21/25 11:10	1
Acenaphthylene	0.0017	U	0.0044	0.0017	mg/Kg	✱	08/20/25 14:07	08/21/25 11:10	1
Anthracene	0.0027	I	0.0044	0.0015	mg/Kg	✱	08/20/25 14:07	08/21/25 11:10	1
Benzo[a]anthracene	0.0083	U	0.013	0.0083	mg/Kg	✱	08/20/25 14:07	08/21/25 11:10	1
Benzo[a]pyrene	0.0053		0.0044	0.0017	mg/Kg	✱	08/20/25 14:07	08/21/25 11:10	1
Benzo[b]fluoranthene	0.0085	I	0.013	0.0052	mg/Kg	✱	08/20/25 14:07	08/21/25 11:10	1
Benzo[g,h,i]perylene	0.0039	I	0.0044	0.0030	mg/Kg	✱	08/20/25 14:07	08/21/25 11:10	1
Benzo[k]fluoranthene	0.0023	I	0.0044	0.0022	mg/Kg	✱	08/20/25 14:07	08/21/25 11:10	1
Chrysene	0.010	U	0.013	0.010	mg/Kg	✱	08/20/25 14:07	08/21/25 11:10	1
Dibenz(a,h)anthracene	0.0030	U	0.0044	0.0030	mg/Kg	✱	08/20/25 14:07	08/21/25 11:10	1
Fluoranthene	0.0099		0.0044	0.0022	mg/Kg	✱	08/20/25 14:07	08/21/25 11:10	1
Fluorene	0.00092	U	0.0044	0.00092	mg/Kg	✱	08/20/25 14:07	08/21/25 11:10	1
Indeno[1,2,3-cd]pyrene	0.0030	I	0.0044	0.0030	mg/Kg	✱	08/20/25 14:07	08/21/25 11:10	1
Naphthalene	0.0012	U	0.0044	0.0012	mg/Kg	✱	08/20/25 14:07	08/21/25 11:10	1
Phenanthrene	0.0050		0.0044	0.0011	mg/Kg	✱	08/20/25 14:07	08/21/25 11:10	1
Pyrene	0.0090	I	0.013	0.0054	mg/Kg	✱	08/20/25 14:07	08/21/25 11:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	53		43 - 130				08/20/25 14:07	08/21/25 11:10	1
Nitrobenzene-d5 (Surr)	72		37 - 133				08/20/25 14:07	08/21/25 11:10	1
p-Terphenyl-d14 (Surr)	58		47 - 130				08/20/25 14:07	08/21/25 11:10	1

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-24 (0-0.5)

Lab Sample ID: 660-144269-4

Date Collected: 08/11/25 11:33

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 91.4

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.047		0.018	0.0041	mg/Kg	✱	08/13/25 14:54	08/15/25 11:29	5
2-Methylnaphthalene	0.036		0.018	0.0057	mg/Kg	✱	08/13/25 14:54	08/15/25 11:29	5
Acenaphthene	0.25		0.018	0.0035	mg/Kg	✱	08/13/25 14:54	08/15/25 11:29	5
Acenaphthylene	0.085		0.018	0.0068	mg/Kg	✱	08/13/25 14:54	08/15/25 11:29	5
Anthracene	1.8		0.018	0.0061	mg/Kg	✱	08/13/25 14:54	08/15/25 11:29	5
Benzo[a]pyrene	3.5		0.018	0.0067	mg/Kg	✱	08/13/25 14:54	08/15/25 11:29	5
Benzo[g,h,i]perylene	1.6		0.018	0.012	mg/Kg	✱	08/13/25 14:54	08/15/25 11:29	5
Benzo[k]fluoranthene	1.9		0.018	0.0089	mg/Kg	✱	08/13/25 14:54	08/15/25 11:29	5
Dibenz(a,h)anthracene	0.55		0.018	0.012	mg/Kg	✱	08/13/25 14:54	08/15/25 11:29	5
Fluorene	0.30		0.018	0.0037	mg/Kg	✱	08/13/25 14:54	08/15/25 11:29	5
Indeno[1,2,3-cd]pyrene	1.5		0.018	0.012	mg/Kg	✱	08/13/25 14:54	08/15/25 11:29	5
Naphthalene	0.024		0.018	0.0047	mg/Kg	✱	08/13/25 14:54	08/15/25 11:29	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	51		43 - 130	08/13/25 14:54	08/15/25 11:29	5
Nitrobenzene-d5 (Surr)	102		37 - 133	08/13/25 14:54	08/15/25 11:29	5
p-Terphenyl-d14 (Surr)	40 J		47 - 130	08/13/25 14:54	08/15/25 11:29	5

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - DL

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[a]anthracene	4.2		1.1	0.67	mg/Kg	✱	08/13/25 14:54	08/18/25 14:02	100
Benzo[b]fluoranthene	4.6		1.1	0.42	mg/Kg	✱	08/13/25 14:54	08/18/25 14:02	100
Chrysene	4.3		1.1	0.83	mg/Kg	✱	08/13/25 14:54	08/18/25 14:02	100
Fluoranthene	11		0.36	0.18	mg/Kg	✱	08/13/25 14:54	08/18/25 14:02	100
Phenanthrene	8.3		0.36	0.086	mg/Kg	✱	08/13/25 14:54	08/18/25 14:02	100
Pyrene	8.2		1.1	0.44	mg/Kg	✱	08/13/25 14:54	08/18/25 14:02	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	49		43 - 130	08/13/25 14:54	08/18/25 14:02	100
Nitrobenzene-d5 (Surr)	83		37 - 133	08/13/25 14:54	08/18/25 14:02	100
p-Terphenyl-d14 (Surr)	35 J		47 - 130	08/13/25 14:54	08/18/25 14:02	100

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	200	I	230	57	mg/Kg	✱	08/13/25 14:24	08/14/25 14:37	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	107		66 - 136	08/13/25 14:24	08/14/25 14:37	5
C35 (Surr)	118		36 - 132	08/13/25 14:24	08/14/25 14:37	5

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	1900		22	14	mg/Kg	✱	08/18/25 09:32	08/18/25 16:56	5
Arsenic	0.20	I	1.1	0.20	mg/Kg	✱	08/18/25 09:32	08/18/25 16:56	5
Cadmium	0.61	U	1.1	0.61	mg/Kg	✱	08/18/25 09:32	08/18/25 16:56	5
Chromium	5.6		1.1	0.53	mg/Kg	✱	08/18/25 09:32	08/18/25 16:56	5
Lead	13		1.1	0.090	mg/Kg	✱	08/18/25 09:32	08/18/25 16:56	5

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-24 (0.5-2)

Lab Sample ID: 660-144269-5

Date Collected: 08/11/25 11:45

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 90.3

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.066	J	0.036	0.0084	mg/Kg	✱	08/13/25 14:54	08/15/25 10:35	10
2-Methylnaphthalene	0.086	J	0.036	0.012	mg/Kg	✱	08/13/25 14:54	08/15/25 10:35	10
Acenaphthene	0.16	J	0.036	0.0071	mg/Kg	✱	08/13/25 14:54	08/15/25 10:35	10
Acenaphthylene	0.23	J	0.036	0.014	mg/Kg	✱	08/13/25 14:54	08/15/25 10:35	10
Anthracene	0.48	J	0.036	0.013	mg/Kg	✱	08/13/25 14:54	08/15/25 10:35	10
Benzo[a]anthracene	1.3	J	0.11	0.068	mg/Kg	✱	08/13/25 14:54	08/15/25 10:35	10
Benzo[a]pyrene	1.3	J	0.036	0.014	mg/Kg	✱	08/13/25 14:54	08/15/25 10:35	10
Benzo[b]fluoranthene	2.0	J	0.11	0.043	mg/Kg	✱	08/13/25 14:54	08/15/25 10:35	10
Benzo[g,h,i]perylene	0.71	J	0.036	0.024	mg/Kg	✱	08/13/25 14:54	08/15/25 10:35	10
Benzo[k]fluoranthene	0.62	J	0.036	0.018	mg/Kg	✱	08/13/25 14:54	08/15/25 10:35	10
Chrysene	1.2	J	0.11	0.084	mg/Kg	✱	08/13/25 14:54	08/15/25 10:35	10
Dibenz(a,h)anthracene	0.21	J	0.036	0.025	mg/Kg	✱	08/13/25 14:54	08/15/25 10:35	10
Fluoranthene	2.4	J	0.036	0.018	mg/Kg	✱	08/13/25 14:54	08/15/25 10:35	10
Fluorene	0.17	J	0.036	0.0075	mg/Kg	✱	08/13/25 14:54	08/15/25 10:35	10
Indeno[1,2,3-cd]pyrene	0.59	J	0.036	0.025	mg/Kg	✱	08/13/25 14:54	08/15/25 10:35	10
Naphthalene	0.053	J	0.036	0.0096	mg/Kg	✱	08/13/25 14:54	08/15/25 10:35	10
Phenanthrene	1.3	J	0.036	0.0087	mg/Kg	✱	08/13/25 14:54	08/15/25 10:35	10
Pyrene	2.3	J	0.11	0.044	mg/Kg	✱	08/13/25 14:54	08/15/25 10:35	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	89		43 - 130	08/13/25 14:54	08/15/25 10:35	10
Nitrobenzene-d5 (Surr)	100		37 - 133	08/13/25 14:54	08/15/25 10:35	10
p-Terphenyl-d14 (Surr)	95		47 - 130	08/13/25 14:54	08/15/25 10:35	10

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	1200		470	120	mg/Kg	✱	08/13/25 14:24	08/14/25 14:59	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	69		66 - 136	08/13/25 14:24	08/14/25 14:59	10
C35 (Surr)	87		36 - 132	08/13/25 14:24	08/14/25 14:59	10

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	1300		21	13	mg/Kg	✱	08/18/25 09:32	08/18/25 16:59	5
Arsenic	1.8		1.1	0.18	mg/Kg	✱	08/18/25 09:32	08/18/25 16:59	5
Cadmium	0.95	I	1.1	0.57	mg/Kg	✱	08/18/25 09:32	08/18/25 16:59	5
Chromium	7.0		1.1	0.50	mg/Kg	✱	08/18/25 09:32	08/18/25 16:59	5
Lead	93		1.1	0.084	mg/Kg	✱	08/18/25 09:32	08/18/25 16:59	5

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-24 (2-4)

Lab Sample ID: 660-144269-6

Date Collected: 08/11/25 12:08

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 78.7

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.0095	I	0.021	0.0049	mg/Kg	✱	08/20/25 14:07	08/21/25 11:28	5
2-Methylnaphthalene	0.0092	I	0.021	0.0067	mg/Kg	✱	08/20/25 14:07	08/21/25 11:28	5
Acenaphthene	0.21		0.021	0.0041	mg/Kg	✱	08/20/25 14:07	08/21/25 11:28	5
Acenaphthylene	0.038		0.021	0.0081	mg/Kg	✱	08/20/25 14:07	08/21/25 11:28	5
Anthracene	0.49		0.021	0.0073	mg/Kg	✱	08/20/25 14:07	08/21/25 11:28	5
Benzo[a]anthracene	0.23		0.063	0.040	mg/Kg	✱	08/20/25 14:07	08/21/25 11:28	5
Benzo[a]pyrene	0.15		0.021	0.0080	mg/Kg	✱	08/20/25 14:07	08/21/25 11:28	5
Benzo[b]fluoranthene	0.23		0.063	0.025	mg/Kg	✱	08/20/25 14:07	08/21/25 11:28	5
Benzo[g,h,i]perylene	0.091		0.021	0.014	mg/Kg	✱	08/20/25 14:07	08/21/25 11:28	5
Benzo[k]fluoranthene	0.056		0.021	0.011	mg/Kg	✱	08/20/25 14:07	08/21/25 11:28	5
Chrysene	0.20		0.063	0.049	mg/Kg	✱	08/20/25 14:07	08/21/25 11:28	5
Dibenz(a,h)anthracene	0.026		0.021	0.014	mg/Kg	✱	08/20/25 14:07	08/21/25 11:28	5
Fluoranthene	1.4		0.021	0.011	mg/Kg	✱	08/20/25 14:07	08/21/25 11:28	5
Fluorene	0.23		0.021	0.0044	mg/Kg	✱	08/20/25 14:07	08/21/25 11:28	5
Indeno[1,2,3-cd]pyrene	0.070		0.021	0.015	mg/Kg	✱	08/20/25 14:07	08/21/25 11:28	5
Naphthalene	0.0056	U	0.021	0.0056	mg/Kg	✱	08/20/25 14:07	08/21/25 11:28	5
Phenanthrene	1.3		0.021	0.0051	mg/Kg	✱	08/20/25 14:07	08/21/25 11:28	5
Pyrene	0.91		0.063	0.026	mg/Kg	✱	08/20/25 14:07	08/21/25 11:28	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	60		43 - 130	08/20/25 14:07	08/21/25 11:28	5
Nitrobenzene-d5 (Surr)	95		37 - 133	08/20/25 14:07	08/21/25 11:28	5
p-Terphenyl-d14 (Surr)	54		47 - 130	08/20/25 14:07	08/21/25 11:28	5

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	280		270	67	mg/Kg	✱	08/21/25 06:49	08/21/25 14:52	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	100		66 - 136	08/21/25 06:49	08/21/25 14:52	5
C35 (Surr)	102		36 - 132	08/21/25 06:49	08/21/25 14:52	5

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-4R (0-0.5)

Lab Sample ID: 660-144269-7

Date Collected: 08/11/25 13:05

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 92.9

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.0082	U	0.035	0.0082	mg/Kg	✱	08/13/25 14:54	08/15/25 11:46	10
2-Methylnaphthalene	0.011	U	0.035	0.011	mg/Kg	✱	08/13/25 14:54	08/15/25 11:46	10
Acenaphthene	0.010	I	0.035	0.0069	mg/Kg	✱	08/13/25 14:54	08/15/25 11:46	10
Acenaphthylene	0.037		0.035	0.014	mg/Kg	✱	08/13/25 14:54	08/15/25 11:46	10
Anthracene	0.035		0.035	0.012	mg/Kg	✱	08/13/25 14:54	08/15/25 11:46	10
Benzo[a]anthracene	0.15		0.11	0.066	mg/Kg	✱	08/13/25 14:54	08/15/25 11:46	10
Benzo[a]pyrene	0.13		0.035	0.013	mg/Kg	✱	08/13/25 14:54	08/15/25 11:46	10
Benzo[b]fluoranthene	0.20		0.11	0.042	mg/Kg	✱	08/13/25 14:54	08/15/25 11:46	10
Benzo[g,h,i]perylene	0.075		0.035	0.024	mg/Kg	✱	08/13/25 14:54	08/15/25 11:46	10
Benzo[k]fluoranthene	0.067		0.035	0.018	mg/Kg	✱	08/13/25 14:54	08/15/25 11:46	10
Chrysene	0.13		0.11	0.082	mg/Kg	✱	08/13/25 14:54	08/15/25 11:46	10
Dibenz(a,h)anthracene	0.024	I	0.035	0.024	mg/Kg	✱	08/13/25 14:54	08/15/25 11:46	10
Fluoranthene	0.24		0.035	0.018	mg/Kg	✱	08/13/25 14:54	08/15/25 11:46	10
Fluorene	0.014	I	0.035	0.0073	mg/Kg	✱	08/13/25 14:54	08/15/25 11:46	10
Indeno[1,2,3-cd]pyrene	0.045		0.035	0.024	mg/Kg	✱	08/13/25 14:54	08/15/25 11:46	10
Naphthalene	0.0093	U	0.035	0.0093	mg/Kg	✱	08/13/25 14:54	08/15/25 11:46	10
Phenanthrene	0.083		0.035	0.0085	mg/Kg	✱	08/13/25 14:54	08/15/25 11:46	10
Pyrene	0.23		0.11	0.043	mg/Kg	✱	08/13/25 14:54	08/15/25 11:46	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	63		43 - 130	08/13/25 14:54	08/15/25 11:46	10
Nitrobenzene-d5 (Surr)	100		37 - 133	08/13/25 14:54	08/15/25 11:46	10
p-Terphenyl-d14 (Surr)	52		47 - 130	08/13/25 14:54	08/15/25 11:46	10

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	500		230	56	mg/Kg	✱	08/13/25 14:24	08/14/25 15:15	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	104		66 - 136	08/13/25 14:24	08/14/25 15:15	5
C35 (Surr)	113		36 - 132	08/13/25 14:24	08/14/25 15:15	5

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	1200		21	13	mg/Kg	✱	08/18/25 09:32	08/18/25 17:01	5
Arsenic	1.3		1.0	0.18	mg/Kg	✱	08/18/25 09:32	08/18/25 17:01	5
Cadmium	0.72	I	1.0	0.56	mg/Kg	✱	08/18/25 09:32	08/18/25 17:01	5
Chromium	4.9		1.0	0.49	mg/Kg	✱	08/18/25 09:32	08/18/25 17:01	5
Lead	71		1.0	0.082	mg/Kg	✱	08/18/25 09:32	08/18/25 17:01	5

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-4R (0.5-2)

Lab Sample ID: 660-144269-8

Date Collected: 08/11/25 13:12

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 69.6

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.011	U	0.047	0.011	mg/Kg	✱	08/13/25 14:54	08/15/25 12:04	10
2-Methylnaphthalene	0.015	U	0.047	0.015	mg/Kg	✱	08/13/25 14:54	08/15/25 12:04	10
Acenaphthene	0.021	I	0.047	0.0091	mg/Kg	✱	08/13/25 14:54	08/15/25 12:04	10
Acenaphthylene	0.059		0.047	0.018	mg/Kg	✱	08/13/25 14:54	08/15/25 12:04	10
Anthracene	0.075		0.047	0.016	mg/Kg	✱	08/13/25 14:54	08/15/25 12:04	10
Benzo[a]anthracene	0.33		0.14	0.087	mg/Kg	✱	08/13/25 14:54	08/15/25 12:04	10
Benzo[a]pyrene	0.28		0.047	0.018	mg/Kg	✱	08/13/25 14:54	08/15/25 12:04	10
Benzo[b]fluoranthene	0.45		0.14	0.055	mg/Kg	✱	08/13/25 14:54	08/15/25 12:04	10
Benzo[g,h,i]perylene	0.17		0.047	0.032	mg/Kg	✱	08/13/25 14:54	08/15/25 12:04	10
Benzo[k]fluoranthene	0.15		0.047	0.023	mg/Kg	✱	08/13/25 14:54	08/15/25 12:04	10
Chrysene	0.30		0.14	0.11	mg/Kg	✱	08/13/25 14:54	08/15/25 12:04	10
Dibenz(a,h)anthracene	0.050		0.047	0.032	mg/Kg	✱	08/13/25 14:54	08/15/25 12:04	10
Fluoranthene	0.65		0.047	0.023	mg/Kg	✱	08/13/25 14:54	08/15/25 12:04	10
Fluorene	0.023	I	0.047	0.0097	mg/Kg	✱	08/13/25 14:54	08/15/25 12:04	10
Indeno[1,2,3-cd]pyrene	0.13		0.047	0.032	mg/Kg	✱	08/13/25 14:54	08/15/25 12:04	10
Naphthalene	0.012	U	0.047	0.012	mg/Kg	✱	08/13/25 14:54	08/15/25 12:04	10
Phenanthrene	0.27		0.047	0.011	mg/Kg	✱	08/13/25 14:54	08/15/25 12:04	10
Pyrene	0.55		0.14	0.057	mg/Kg	✱	08/13/25 14:54	08/15/25 12:04	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	73		43 - 130	08/13/25 14:54	08/15/25 12:04	10
Nitrobenzene-d5 (Surr)	103		37 - 133	08/13/25 14:54	08/15/25 12:04	10
p-Terphenyl-d14 (Surr)	72		47 - 130	08/13/25 14:54	08/15/25 12:04	10

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	190	I	300	75	mg/Kg	✱	08/13/25 14:24	08/14/25 11:18	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	94		66 - 136	08/13/25 14:24	08/14/25 11:18	5
C35 (Surr)	91		36 - 132	08/13/25 14:24	08/14/25 11:18	5

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	1500		29	19	mg/Kg	✱	08/18/25 09:32	08/18/25 17:06	5
Arsenic	5.2		1.5	0.26	mg/Kg	✱	08/18/25 09:32	08/18/25 17:06	5
Cadmium	4.1		1.5	0.80	mg/Kg	✱	08/18/25 09:32	08/18/25 17:06	5
Chromium	7.5		1.5	0.70	mg/Kg	✱	08/18/25 09:32	08/18/25 17:06	5
Lead	340		1.5	0.12	mg/Kg	✱	08/18/25 09:32	08/18/25 17:06	5

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-4R (2-4)

Lab Sample ID: 660-144269-9

Date Collected: 08/11/25 13:25

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 77.7

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.00098	U	0.0042	0.00098	mg/Kg	✱	08/20/25 14:07	08/21/25 11:45	1
2-Methylnaphthalene	0.0014	U	0.0042	0.0014	mg/Kg	✱	08/20/25 14:07	08/21/25 11:45	1
Acenaphthene	0.0056		0.0042	0.00083	mg/Kg	✱	08/20/25 14:07	08/21/25 11:45	1
Acenaphthylene	0.0084		0.0042	0.0016	mg/Kg	✱	08/20/25 14:07	08/21/25 11:45	1
Anthracene	0.021		0.0042	0.0015	mg/Kg	✱	08/20/25 14:07	08/21/25 11:45	1
Benzo[a]anthracene	0.070		0.013	0.0080	mg/Kg	✱	08/20/25 14:07	08/21/25 11:45	1
Benzo[a]pyrene	0.059		0.0042	0.0016	mg/Kg	✱	08/20/25 14:07	08/21/25 11:45	1
Benzo[b]fluoranthene	0.084		0.013	0.0050	mg/Kg	✱	08/20/25 14:07	08/21/25 11:45	1
Benzo[g,h,i]perylene	0.038		0.0042	0.0029	mg/Kg	✱	08/20/25 14:07	08/21/25 11:45	1
Benzo[k]fluoranthene	0.033		0.0042	0.0021	mg/Kg	✱	08/20/25 14:07	08/21/25 11:45	1
Chrysene	0.065		0.013	0.0099	mg/Kg	✱	08/20/25 14:07	08/21/25 11:45	1
Dibenz(a,h)anthracene	0.010		0.0042	0.0029	mg/Kg	✱	08/20/25 14:07	08/21/25 11:45	1
Fluoranthene	0.13		0.0042	0.0021	mg/Kg	✱	08/20/25 14:07	08/21/25 11:45	1
Fluorene	0.0038	I	0.0042	0.00088	mg/Kg	✱	08/20/25 14:07	08/21/25 11:45	1
Indeno[1,2,3-cd]pyrene	0.030		0.0042	0.0029	mg/Kg	✱	08/20/25 14:07	08/21/25 11:45	1
Naphthalene	0.0011	U	0.0042	0.0011	mg/Kg	✱	08/20/25 14:07	08/21/25 11:45	1
Phenanthrene	0.058		0.0042	0.0010	mg/Kg	✱	08/20/25 14:07	08/21/25 11:45	1
Pyrene	0.12		0.013	0.0052	mg/Kg	✱	08/20/25 14:07	08/21/25 11:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	52		43 - 130				08/20/25 14:07	08/21/25 11:45	1
Nitrobenzene-d5 (Surr)	80		37 - 133				08/20/25 14:07	08/21/25 11:45	1
p-Terphenyl-d14 (Surr)	53		47 - 130				08/20/25 14:07	08/21/25 11:45	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.73	I	1.2	0.22	mg/Kg	✱	08/21/25 08:40	08/21/25 17:43	5

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-25 (0-0.5)

Lab Sample ID: 660-144269-10

Date Collected: 08/11/25 13:46

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 89.9

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.0023	I	0.0036	0.00082	mg/Kg	✱	08/13/25 14:54	08/15/25 12:22	1
2-Methylnaphthalene	0.0033	I	0.0036	0.0011	mg/Kg	✱	08/13/25 14:54	08/15/25 12:22	1
Acenaphthene	0.0055		0.0036	0.00070	mg/Kg	✱	08/13/25 14:54	08/15/25 12:22	1
Acenaphthylene	0.018		0.0036	0.0014	mg/Kg	✱	08/13/25 14:54	08/15/25 12:22	1
Anthracene	0.018		0.0036	0.0012	mg/Kg	✱	08/13/25 14:54	08/15/25 12:22	1
Benzo[a]anthracene	0.11		0.011	0.0067	mg/Kg	✱	08/13/25 14:54	08/15/25 12:22	1
Benzo[a]pyrene	0.10		0.0036	0.0013	mg/Kg	✱	08/13/25 14:54	08/15/25 12:22	1
Benzo[b]fluoranthene	0.15		0.011	0.0042	mg/Kg	✱	08/13/25 14:54	08/15/25 12:22	1
Benzo[g,h,i]perylene	0.061		0.0036	0.0024	mg/Kg	✱	08/13/25 14:54	08/15/25 12:22	1
Benzo[k]fluoranthene	0.055		0.0036	0.0018	mg/Kg	✱	08/13/25 14:54	08/15/25 12:22	1
Chrysene	0.096		0.011	0.0083	mg/Kg	✱	08/13/25 14:54	08/15/25 12:22	1
Dibenz(a,h)anthracene	0.017		0.0036	0.0024	mg/Kg	✱	08/13/25 14:54	08/15/25 12:22	1
Fluoranthene	0.16		0.0036	0.0018	mg/Kg	✱	08/13/25 14:54	08/15/25 12:22	1
Fluorene	0.0072		0.0036	0.00074	mg/Kg	✱	08/13/25 14:54	08/15/25 12:22	1
Indeno[1,2,3-cd]pyrene	0.050		0.0036	0.0024	mg/Kg	✱	08/13/25 14:54	08/15/25 12:22	1
Naphthalene	0.0028	I	0.0036	0.00094	mg/Kg	✱	08/13/25 14:54	08/15/25 12:22	1
Phenanthrene	0.060		0.0036	0.00086	mg/Kg	✱	08/13/25 14:54	08/15/25 12:22	1
Pyrene	0.15		0.011	0.0044	mg/Kg	✱	08/13/25 14:54	08/15/25 12:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	86		43 - 130	08/13/25 14:54	08/15/25 12:22	1
Nitrobenzene-d5 (Surr)	103		37 - 133	08/13/25 14:54	08/15/25 12:22	1
p-Terphenyl-d14 (Surr)	83		47 - 130	08/13/25 14:54	08/15/25 12:22	1

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	30	I	47	12	mg/Kg	✱	08/13/25 14:24	08/14/25 11:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	68		66 - 136	08/13/25 14:24	08/14/25 11:34	1
C35 (Surr)	66		36 - 132	08/13/25 14:24	08/14/25 11:34	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	670		21	13	mg/Kg	✱	08/18/25 09:32	08/18/25 17:08	5
Arsenic	0.20	I	1.1	0.18	mg/Kg	✱	08/18/25 09:32	08/18/25 17:08	5
Cadmium	0.57	U	1.1	0.57	mg/Kg	✱	08/18/25 09:32	08/18/25 17:08	5
Chromium	2.6		1.1	0.50	mg/Kg	✱	08/18/25 09:32	08/18/25 17:08	5
Lead	8.1		1.1	0.084	mg/Kg	✱	08/18/25 09:32	08/18/25 17:08	5

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-25 (0.5-2)

Lab Sample ID: 660-144269-11

Date Collected: 08/11/25 13:57

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 54.3

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.17		0.060	0.014	mg/Kg	✱	08/13/25 14:54	08/15/25 12:40	10
2-Methylnaphthalene	0.20		0.060	0.019	mg/Kg	✱	08/13/25 14:54	08/15/25 12:40	10
Acenaphthene	0.37		0.060	0.012	mg/Kg	✱	08/13/25 14:54	08/15/25 12:40	10
Acenaphthylene	0.40		0.060	0.023	mg/Kg	✱	08/13/25 14:54	08/15/25 12:40	10
Anthracene	0.66		0.060	0.021	mg/Kg	✱	08/13/25 14:54	08/15/25 12:40	10
Benzo[a]anthracene	1.9		0.18	0.11	mg/Kg	✱	08/13/25 14:54	08/15/25 12:40	10
Benzo[a]pyrene	1.7		0.060	0.023	mg/Kg	✱	08/13/25 14:54	08/15/25 12:40	10
Benzo[b]fluoranthene	2.6		0.18	0.071	mg/Kg	✱	08/13/25 14:54	08/15/25 12:40	10
Benzo[g,h,i]perylene	0.96		0.060	0.041	mg/Kg	✱	08/13/25 14:54	08/15/25 12:40	10
Benzo[k]fluoranthene	0.83		0.060	0.030	mg/Kg	✱	08/13/25 14:54	08/15/25 12:40	10
Chrysene	1.6		0.18	0.14	mg/Kg	✱	08/13/25 14:54	08/15/25 12:40	10
Dibenz(a,h)anthracene	0.28		0.060	0.041	mg/Kg	✱	08/13/25 14:54	08/15/25 12:40	10
Fluoranthene	3.2		0.060	0.030	mg/Kg	✱	08/13/25 14:54	08/15/25 12:40	10
Fluorene	0.51		0.060	0.012	mg/Kg	✱	08/13/25 14:54	08/15/25 12:40	10
Indeno[1,2,3-cd]pyrene	0.76		0.060	0.041	mg/Kg	✱	08/13/25 14:54	08/15/25 12:40	10
Naphthalene	0.14		0.060	0.016	mg/Kg	✱	08/13/25 14:54	08/15/25 12:40	10
Phenanthrene	1.9		0.060	0.014	mg/Kg	✱	08/13/25 14:54	08/15/25 12:40	10
Pyrene	2.9		0.18	0.073	mg/Kg	✱	08/13/25 14:54	08/15/25 12:40	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	79		43 - 130	08/13/25 14:54	08/15/25 12:40	10
Nitrobenzene-d5 (Surr)	104		37 - 133	08/13/25 14:54	08/15/25 12:40	10
p-Terphenyl-d14 (Surr)	77		47 - 130	08/13/25 14:54	08/15/25 12:40	10

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	2200		790	200	mg/Kg	✱	08/13/25 14:24	08/14/25 11:57	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	76		66 - 136	08/13/25 14:24	08/14/25 11:57	10
C35 (Surr)	84		36 - 132	08/13/25 14:24	08/14/25 11:57	10

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	1600		36	23	mg/Kg	✱	08/18/25 09:32	08/18/25 17:11	5
Arsenic	3.7		1.8	0.32	mg/Kg	✱	08/18/25 09:32	08/18/25 17:11	5
Cadmium	2.5		1.8	0.99	mg/Kg	✱	08/18/25 09:32	08/18/25 17:11	5
Chromium	12		1.8	0.87	mg/Kg	✱	08/18/25 09:32	08/18/25 17:11	5
Lead	190		1.8	0.15	mg/Kg	✱	08/18/25 09:32	08/18/25 17:11	5

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-25 (2-4)

Lab Sample ID: 660-144269-12

Date Collected: 08/11/25 14:03

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 95.0

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.069		0.018	0.0041	mg/Kg	✱	08/20/25 14:07	08/21/25 10:52	5
2-Methylnaphthalene	0.050		0.018	0.0056	mg/Kg	✱	08/20/25 14:07	08/21/25 10:52	5
Acenaphthene	0.29	J	0.018	0.0034	mg/Kg	✱	08/20/25 14:07	08/21/25 10:52	5
Acenaphthylene	0.16		0.018	0.0068	mg/Kg	✱	08/20/25 14:07	08/21/25 10:52	5
Anthracene	1.0	J	0.018	0.0061	mg/Kg	✱	08/20/25 14:07	08/21/25 10:52	5
Benzo[a]anthracene	1.9	J	0.053	0.033	mg/Kg	✱	08/20/25 14:07	08/21/25 10:52	5
Benzo[a]pyrene	1.6	J	0.018	0.0067	mg/Kg	✱	08/20/25 14:07	08/21/25 10:52	5
Benzo[b]fluoranthene	2.2	J	0.053	0.021	mg/Kg	✱	08/20/25 14:07	08/21/25 10:52	5
Benzo[g,h,i]perylene	0.93	J	0.018	0.012	mg/Kg	✱	08/20/25 14:07	08/21/25 10:52	5
Benzo[k]fluoranthene	0.79	J	0.018	0.0088	mg/Kg	✱	08/20/25 14:07	08/21/25 10:52	5
Chrysene	1.6	J	0.053	0.041	mg/Kg	✱	08/20/25 14:07	08/21/25 10:52	5
Dibenz(a,h)anthracene	0.28	J	0.018	0.012	mg/Kg	✱	08/20/25 14:07	08/21/25 10:52	5
Fluorene	0.37	J	0.018	0.0037	mg/Kg	✱	08/20/25 14:07	08/21/25 10:52	5
Indeno[1,2,3-cd]pyrene	0.79	J	0.018	0.012	mg/Kg	✱	08/20/25 14:07	08/21/25 10:52	5
Naphthalene	0.068		0.018	0.0047	mg/Kg	✱	08/20/25 14:07	08/21/25 10:52	5
Phenanthrene	3.1	J	0.018	0.0042	mg/Kg	✱	08/20/25 14:07	08/21/25 10:52	5
Pyrene	3.5	J	0.053	0.022	mg/Kg	✱	08/20/25 14:07	08/21/25 10:52	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	110		43 - 130	08/20/25 14:07	08/21/25 10:52	5
Nitrobenzene-d5 (Surr)	104		37 - 133	08/20/25 14:07	08/21/25 10:52	5
p-Terphenyl-d14 (Surr)	108		47 - 130	08/20/25 14:07	08/21/25 10:52	5

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - DL

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoranthene	4.3		0.071	0.035	mg/Kg	✱	08/20/25 14:07	08/22/25 18:01	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	92		43 - 130	08/20/25 14:07	08/22/25 18:01	20
Nitrobenzene-d5 (Surr)	101		37 - 133	08/20/25 14:07	08/22/25 18:01	20
p-Terphenyl-d14 (Surr)	95		47 - 130	08/20/25 14:07	08/22/25 18:01	20

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	340		220	56	mg/Kg	✱	08/21/25 06:49	08/21/25 15:41	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	69		66 - 136	08/21/25 06:49	08/21/25 15:41	5
C35 (Surr)	76		36 - 132	08/21/25 06:49	08/21/25 15:41	5

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	1.1		1.1	0.19	mg/Kg	✱	08/21/25 08:40	08/21/25 18:24	5

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-26 (0-0.5)

Lab Sample ID: 660-144269-13

Date Collected: 08/11/25 14:32

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 93.3

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.0012	I	0.0036	0.00082	mg/Kg	✱	08/13/25 14:54	08/15/25 12:58	1
2-Methylnaphthalene	0.0026	I	0.0036	0.0011	mg/Kg	✱	08/13/25 14:54	08/15/25 12:58	1
Acenaphthene	0.0019	I	0.0036	0.00069	mg/Kg	✱	08/13/25 14:54	08/15/25 12:58	1
Acenaphthylene	0.0072		0.0036	0.0014	mg/Kg	✱	08/13/25 14:54	08/15/25 12:58	1
Anthracene	0.0099		0.0036	0.0012	mg/Kg	✱	08/13/25 14:54	08/15/25 12:58	1
Benzo[a]anthracene	0.068		0.011	0.0067	mg/Kg	✱	08/13/25 14:54	08/15/25 12:58	1
Benzo[a]pyrene	0.070		0.0036	0.0013	mg/Kg	✱	08/13/25 14:54	08/15/25 12:58	1
Benzo[b]fluoranthene	0.11		0.011	0.0042	mg/Kg	✱	08/13/25 14:54	08/15/25 12:58	1
Benzo[g,h,i]perylene	0.044		0.0036	0.0024	mg/Kg	✱	08/13/25 14:54	08/15/25 12:58	1
Benzo[k]fluoranthene	0.036		0.0036	0.0018	mg/Kg	✱	08/13/25 14:54	08/15/25 12:58	1
Chrysene	0.065		0.011	0.0083	mg/Kg	✱	08/13/25 14:54	08/15/25 12:58	1
Dibenz(a,h)anthracene	0.012		0.0036	0.0024	mg/Kg	✱	08/13/25 14:54	08/15/25 12:58	1
Fluoranthene	0.12		0.0036	0.0018	mg/Kg	✱	08/13/25 14:54	08/15/25 12:58	1
Fluorene	0.00074	U	0.0036	0.00074	mg/Kg	✱	08/13/25 14:54	08/15/25 12:58	1
Indeno[1,2,3-cd]pyrene	0.034		0.0036	0.0024	mg/Kg	✱	08/13/25 14:54	08/15/25 12:58	1
Naphthalene	0.0018	I	0.0036	0.00094	mg/Kg	✱	08/13/25 14:54	08/15/25 12:58	1
Phenanthrene	0.032		0.0036	0.00085	mg/Kg	✱	08/13/25 14:54	08/15/25 12:58	1
Pyrene	0.11		0.011	0.0043	mg/Kg	✱	08/13/25 14:54	08/15/25 12:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	96		43 - 130				08/13/25 14:54	08/15/25 12:58	1
Nitrobenzene-d5 (Surr)	112		37 - 133				08/13/25 14:54	08/15/25 12:58	1
p-Terphenyl-d14 (Surr)	103		47 - 130				08/13/25 14:54	08/15/25 12:58	1

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	110		45	11	mg/Kg	✱	08/13/25 14:24	08/14/25 12:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	88		66 - 136				08/13/25 14:24	08/14/25 12:13	1
C35 (Surr)	106		36 - 132				08/13/25 14:24	08/14/25 12:13	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	540		20	13	mg/Kg	✱	08/18/25 09:32	08/18/25 17:13	5
Arsenic	0.55	I	1.0	0.18	mg/Kg	✱	08/18/25 09:32	08/18/25 17:13	5
Cadmium	0.55	U	1.0	0.55	mg/Kg	✱	08/18/25 09:32	08/18/25 17:13	5
Chromium	1.9		1.0	0.48	mg/Kg	✱	08/18/25 09:32	08/18/25 17:13	5
Lead	37		1.0	0.081	mg/Kg	✱	08/18/25 09:32	08/18/25 17:13	5

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-26 (0.5-2)

Lab Sample ID: 660-144269-14

Date Collected: 08/11/25 14:39

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 96.6

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.00080	U	0.0034	0.00080	mg/Kg	✱	08/13/25 14:54	08/15/25 13:16	1
2-Methylnaphthalene	0.0011	U	0.0034	0.0011	mg/Kg	✱	08/13/25 14:54	08/15/25 13:16	1
Acenaphthene	0.0014	I	0.0034	0.00067	mg/Kg	✱	08/13/25 14:54	08/15/25 13:16	1
Acenaphthylene	0.0045		0.0034	0.0013	mg/Kg	✱	08/13/25 14:54	08/15/25 13:16	1
Anthracene	0.0078		0.0034	0.0012	mg/Kg	✱	08/13/25 14:54	08/15/25 13:16	1
Benzo[a]anthracene	0.044		0.010	0.0064	mg/Kg	✱	08/13/25 14:54	08/15/25 13:16	1
Benzo[a]pyrene	0.046		0.0034	0.0013	mg/Kg	✱	08/13/25 14:54	08/15/25 13:16	1
Benzo[b]fluoranthene	0.074		0.010	0.0041	mg/Kg	✱	08/13/25 14:54	08/15/25 13:16	1
Benzo[g,h,i]perylene	0.028		0.0034	0.0023	mg/Kg	✱	08/13/25 14:54	08/15/25 13:16	1
Benzo[k]fluoranthene	0.025		0.0034	0.0017	mg/Kg	✱	08/13/25 14:54	08/15/25 13:16	1
Chrysene	0.045		0.010	0.0080	mg/Kg	✱	08/13/25 14:54	08/15/25 13:16	1
Dibenz(a,h)anthracene	0.0076		0.0034	0.0023	mg/Kg	✱	08/13/25 14:54	08/15/25 13:16	1
Fluoranthene	0.084		0.0034	0.0017	mg/Kg	✱	08/13/25 14:54	08/15/25 13:16	1
Fluorene	0.0012	I	0.0034	0.00071	mg/Kg	✱	08/13/25 14:54	08/15/25 13:16	1
Indeno[1,2,3-cd]pyrene	0.022		0.0034	0.0024	mg/Kg	✱	08/13/25 14:54	08/15/25 13:16	1
Naphthalene	0.00097	I	0.0034	0.00091	mg/Kg	✱	08/13/25 14:54	08/15/25 13:16	1
Phenanthrene	0.025		0.0034	0.00083	mg/Kg	✱	08/13/25 14:54	08/15/25 13:16	1
Pyrene	0.077		0.010	0.0042	mg/Kg	✱	08/13/25 14:54	08/15/25 13:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	98		43 - 130	08/13/25 14:54	08/15/25 13:16	1
Nitrobenzene-d5 (Surr)	112		37 - 133	08/13/25 14:54	08/15/25 13:16	1
p-Terphenyl-d14 (Surr)	103		47 - 130	08/13/25 14:54	08/15/25 13:16	1

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	230		220	54	mg/Kg	✱	08/13/25 14:24	08/14/25 12:30	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	92		66 - 136	08/13/25 14:24	08/14/25 12:30	5
C35 (Surr)	110		36 - 132	08/13/25 14:24	08/14/25 12:30	5

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	500		22	14	mg/Kg	✱	08/18/25 09:32	08/18/25 17:24	5
Arsenic	0.39	I	1.1	0.19	mg/Kg	✱	08/18/25 09:32	08/18/25 17:24	5
Cadmium	0.59	U	1.1	0.59	mg/Kg	✱	08/18/25 09:32	08/18/25 17:24	5
Chromium	1.6		1.1	0.51	mg/Kg	✱	08/18/25 09:32	08/18/25 17:24	5
Lead	23		1.1	0.086	mg/Kg	✱	08/18/25 09:32	08/18/25 17:24	5

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-16R (0-0.5)

Lab Sample ID: 660-144269-16

Date Collected: 08/12/25 08:21

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 91.9

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.0041		0.0038	0.00087	mg/Kg	✱	08/13/25 19:58	08/14/25 18:01	1
2-Methylnaphthalene	0.0047		0.0038	0.0012	mg/Kg	✱	08/13/25 19:58	08/14/25 18:01	1
Acenaphthene	0.011		0.0038	0.00074	mg/Kg	✱	08/13/25 19:58	08/14/25 18:01	1
Acenaphthylene	0.027		0.0038	0.0014	mg/Kg	✱	08/13/25 19:58	08/14/25 18:01	1
Anthracene	0.064		0.0038	0.0013	mg/Kg	✱	08/13/25 19:58	08/14/25 18:01	1
Benzo[a]anthracene	0.47		0.011	0.0071	mg/Kg	✱	08/13/25 19:58	08/14/25 18:01	1
Benzo[a]pyrene	0.49		0.0038	0.0014	mg/Kg	✱	08/13/25 19:58	08/14/25 18:01	1
Benzo[b]fluoranthene	0.75		0.011	0.0044	mg/Kg	✱	08/13/25 19:58	08/14/25 18:01	1
Benzo[g,h,i]perylene	0.33		0.0038	0.0025	mg/Kg	✱	08/13/25 19:58	08/14/25 18:01	1
Benzo[k]fluoranthene	0.24		0.0038	0.0019	mg/Kg	✱	08/13/25 19:58	08/14/25 18:01	1
Chrysene	0.51		0.011	0.0088	mg/Kg	✱	08/13/25 19:58	08/14/25 18:01	1
Dibenz(a,h)anthracene	0.091		0.0038	0.0026	mg/Kg	✱	08/13/25 19:58	08/14/25 18:01	1
Fluoranthene	0.86		0.0038	0.0019	mg/Kg	✱	08/13/25 19:58	08/14/25 18:01	1
Fluorene	0.011		0.0038	0.00078	mg/Kg	✱	08/13/25 19:58	08/14/25 18:01	1
Indeno[1,2,3-cd]pyrene	0.26		0.0038	0.0026	mg/Kg	✱	08/13/25 19:58	08/14/25 18:01	1
Naphthalene	0.0031	I	0.0038	0.0010	mg/Kg	✱	08/13/25 19:58	08/14/25 18:01	1
Phenanthrene	0.23		0.0038	0.00090	mg/Kg	✱	08/13/25 19:58	08/14/25 18:01	1
Pyrene	0.77		0.011	0.0046	mg/Kg	✱	08/13/25 19:58	08/14/25 18:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	99		43 - 130	08/13/25 19:58	08/14/25 18:01	1
Nitrobenzene-d5 (Surr)	113		37 - 133	08/13/25 19:58	08/14/25 18:01	1
p-Terphenyl-d14 (Surr)	114		47 - 130	08/13/25 19:58	08/14/25 18:01	1

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	240		230	58	mg/Kg	✱	08/13/25 14:24	08/14/25 12:46	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	87		66 - 136	08/13/25 14:24	08/14/25 12:46	5
C35 (Surr)	90		36 - 132	08/13/25 14:24	08/14/25 12:46	5

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	1400		21	13	mg/Kg	✱	08/18/25 09:32	08/18/25 17:26	5
Arsenic	1.7		1.0	0.18	mg/Kg	✱	08/18/25 09:32	08/18/25 17:26	5
Cadmium	0.58	I	1.0	0.56	mg/Kg	✱	08/18/25 09:32	08/18/25 17:26	5
Chromium	4.3		1.0	0.49	mg/Kg	✱	08/18/25 09:32	08/18/25 17:26	5
Lead	95		1.0	0.083	mg/Kg	✱	08/18/25 09:32	08/18/25 17:26	5

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-16R (0.5-2)

Lab Sample ID: 660-144269-17

Date Collected: 08/12/25 08:25

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 93.6

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.00084	U	0.0036	0.00084	mg/Kg	✱	08/13/25 19:58	08/14/25 17:43	1
2-Methylnaphthalene	0.0012	U	0.0036	0.0012	mg/Kg	✱	08/13/25 19:58	08/14/25 17:43	1
Acenaphthene	0.0045		0.0036	0.00071	mg/Kg	✱	08/13/25 19:58	08/14/25 17:43	1
Acenaphthylene	0.0048		0.0036	0.0014	mg/Kg	✱	08/13/25 19:58	08/14/25 17:43	1
Anthracene	0.020		0.0036	0.0013	mg/Kg	✱	08/13/25 19:58	08/14/25 17:43	1
Benzo[a]anthracene	0.075		0.011	0.0068	mg/Kg	✱	08/13/25 19:58	08/14/25 17:43	1
Benzo[a]pyrene	0.066		0.0036	0.0014	mg/Kg	✱	08/13/25 19:58	08/14/25 17:43	1
Benzo[b]fluoranthene	0.10		0.011	0.0043	mg/Kg	✱	08/13/25 19:58	08/14/25 17:43	1
Benzo[g,h,i]perylene	0.046		0.0036	0.0025	mg/Kg	✱	08/13/25 19:58	08/14/25 17:43	1
Benzo[k]fluoranthene	0.031		0.0036	0.0018	mg/Kg	✱	08/13/25 19:58	08/14/25 17:43	1
Chrysene	0.073		0.011	0.0085	mg/Kg	✱	08/13/25 19:58	08/14/25 17:43	1
Dibenz(a,h)anthracene	0.011		0.0036	0.0025	mg/Kg	✱	08/13/25 19:58	08/14/25 17:43	1
Fluoranthene	0.17		0.0036	0.0018	mg/Kg	✱	08/13/25 19:58	08/14/25 17:43	1
Fluorene	0.0036		0.0036	0.00076	mg/Kg	✱	08/13/25 19:58	08/14/25 17:43	1
Indeno[1,2,3-cd]pyrene	0.033		0.0036	0.0025	mg/Kg	✱	08/13/25 19:58	08/14/25 17:43	1
Naphthalene	0.00096	U	0.0036	0.00096	mg/Kg	✱	08/13/25 19:58	08/14/25 17:43	1
Phenanthrene	0.068		0.0036	0.00088	mg/Kg	✱	08/13/25 19:58	08/14/25 17:43	1
Pyrene	0.15		0.011	0.0045	mg/Kg	✱	08/13/25 19:58	08/14/25 17:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	92		43 - 130	08/13/25 19:58	08/14/25 17:43	1
Nitrobenzene-d5 (Surr)	107		37 - 133	08/13/25 19:58	08/14/25 17:43	1
p-Terphenyl-d14 (Surr)	103		47 - 130	08/13/25 19:58	08/14/25 17:43	1

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	54		45	11	mg/Kg	✱	08/13/25 14:24	08/14/25 13:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	95		66 - 136	08/13/25 14:24	08/14/25 13:02	1
C35 (Surr)	91		36 - 132	08/13/25 14:24	08/14/25 13:02	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	1200		21	13	mg/Kg	✱	08/18/25 09:32	08/18/25 17:29	5
Arsenic	0.81	I	1.0	0.18	mg/Kg	✱	08/18/25 09:32	08/18/25 17:29	5
Cadmium	0.57	U	1.0	0.57	mg/Kg	✱	08/18/25 09:32	08/18/25 17:29	5
Chromium	1.6		1.0	0.50	mg/Kg	✱	08/18/25 09:32	08/18/25 17:29	5
Lead	11		1.0	0.084	mg/Kg	✱	08/18/25 09:32	08/18/25 17:29	5

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-23 (0-0.5)

Lab Sample ID: 660-144269-19

Date Collected: 08/12/25 08:36

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 97.6

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.0050		0.0036	0.00082	mg/Kg	✱	08/13/25 19:58	08/14/25 17:25	1
2-Methylnaphthalene	0.0046		0.0036	0.0011	mg/Kg	✱	08/13/25 19:58	08/14/25 17:25	1
Acenaphthene	0.0028	I	0.0036	0.00069	mg/Kg	✱	08/13/25 19:58	08/14/25 17:25	1
Acenaphthylene	0.019		0.0036	0.0014	mg/Kg	✱	08/13/25 19:58	08/14/25 17:25	1
Anthracene	0.015		0.0036	0.0012	mg/Kg	✱	08/13/25 19:58	08/14/25 17:25	1
Benzo[a]anthracene	0.11		0.011	0.0067	mg/Kg	✱	08/13/25 19:58	08/14/25 17:25	1
Benzo[a]pyrene	0.11		0.0036	0.0013	mg/Kg	✱	08/13/25 19:58	08/14/25 17:25	1
Benzo[b]fluoranthene	0.16		0.011	0.0042	mg/Kg	✱	08/13/25 19:58	08/14/25 17:25	1
Benzo[g,h,i]perylene	0.082		0.0036	0.0024	mg/Kg	✱	08/13/25 19:58	08/14/25 17:25	1
Benzo[k]fluoranthene	0.053		0.0036	0.0018	mg/Kg	✱	08/13/25 19:58	08/14/25 17:25	1
Chrysene	0.10		0.011	0.0083	mg/Kg	✱	08/13/25 19:58	08/14/25 17:25	1
Dibenz(a,h)anthracene	0.020		0.0036	0.0024	mg/Kg	✱	08/13/25 19:58	08/14/25 17:25	1
Fluoranthene	0.17		0.0036	0.0018	mg/Kg	✱	08/13/25 19:58	08/14/25 17:25	1
Fluorene	0.0067		0.0036	0.00074	mg/Kg	✱	08/13/25 19:58	08/14/25 17:25	1
Indeno[1,2,3-cd]pyrene	0.061		0.0036	0.0024	mg/Kg	✱	08/13/25 19:58	08/14/25 17:25	1
Naphthalene	0.0018	I	0.0036	0.00094	mg/Kg	✱	08/13/25 19:58	08/14/25 17:25	1
Phenanthrene	0.053		0.0036	0.00085	mg/Kg	✱	08/13/25 19:58	08/14/25 17:25	1
Pyrene	0.18		0.011	0.0043	mg/Kg	✱	08/13/25 19:58	08/14/25 17:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	103		43 - 130	08/13/25 19:58	08/14/25 17:25	1
Nitrobenzene-d5 (Surr)	123		37 - 133	08/13/25 19:58	08/14/25 17:25	1
p-Terphenyl-d14 (Surr)	116		47 - 130	08/13/25 19:58	08/14/25 17:25	1

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	190	I	210	53	mg/Kg	✱	08/13/25 14:24	08/14/25 13:19	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	88		66 - 136	08/13/25 14:24	08/14/25 13:19	5
C35 (Surr)	88		36 - 132	08/13/25 14:24	08/14/25 13:19	5

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	980		21	13	mg/Kg	✱	08/18/25 09:32	08/18/25 17:33	5
Arsenic	4.7		1.0	0.18	mg/Kg	✱	08/18/25 09:32	08/18/25 17:33	5
Cadmium	2.2		1.0	0.56	mg/Kg	✱	08/18/25 09:32	08/18/25 17:33	5
Chromium	2.0		1.0	0.49	mg/Kg	✱	08/18/25 09:32	08/18/25 17:33	5
Lead	64		1.0	0.082	mg/Kg	✱	08/18/25 09:32	08/18/25 17:33	5

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-23 (0.5-2)

Lab Sample ID: 660-144269-20

Date Collected: 08/12/25 08:42

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 95.3

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.00082	U	0.0036	0.00082	mg/Kg	✱	08/13/25 19:58	08/14/25 17:08	1
2-Methylnaphthalene	0.0011	U	0.0036	0.0011	mg/Kg	✱	08/13/25 19:58	08/14/25 17:08	1
Acenaphthene	0.00069	U	0.0036	0.00069	mg/Kg	✱	08/13/25 19:58	08/14/25 17:08	1
Acenaphthylene	0.0019	I	0.0036	0.0014	mg/Kg	✱	08/13/25 19:58	08/14/25 17:08	1
Anthracene	0.0014	I	0.0036	0.0012	mg/Kg	✱	08/13/25 19:58	08/14/25 17:08	1
Benzo[a]anthracene	0.0094	I	0.011	0.0067	mg/Kg	✱	08/13/25 19:58	08/14/25 17:08	1
Benzo[a]pyrene	0.0092		0.0036	0.0013	mg/Kg	✱	08/13/25 19:58	08/14/25 17:08	1
Benzo[b]fluoranthene	0.014		0.011	0.0042	mg/Kg	✱	08/13/25 19:58	08/14/25 17:08	1
Benzo[g,h,i]perylene	0.0076		0.0036	0.0024	mg/Kg	✱	08/13/25 19:58	08/14/25 17:08	1
Benzo[k]fluoranthene	0.0047		0.0036	0.0018	mg/Kg	✱	08/13/25 19:58	08/14/25 17:08	1
Chrysene	0.0094	I	0.011	0.0083	mg/Kg	✱	08/13/25 19:58	08/14/25 17:08	1
Dibenz(a,h)anthracene	0.0024	U	0.0036	0.0024	mg/Kg	✱	08/13/25 19:58	08/14/25 17:08	1
Fluoranthene	0.016		0.0036	0.0018	mg/Kg	✱	08/13/25 19:58	08/14/25 17:08	1
Fluorene	0.00074	U	0.0036	0.00074	mg/Kg	✱	08/13/25 19:58	08/14/25 17:08	1
Indeno[1,2,3-cd]pyrene	0.0055		0.0036	0.0024	mg/Kg	✱	08/13/25 19:58	08/14/25 17:08	1
Naphthalene	0.00094	U	0.0036	0.00094	mg/Kg	✱	08/13/25 19:58	08/14/25 17:08	1
Phenanthrene	0.0038		0.0036	0.00085	mg/Kg	✱	08/13/25 19:58	08/14/25 17:08	1
Pyrene	0.017		0.011	0.0043	mg/Kg	✱	08/13/25 19:58	08/14/25 17:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	96		43 - 130	08/13/25 19:58	08/14/25 17:08	1
Nitrobenzene-d5 (Surr)	109		37 - 133	08/13/25 19:58	08/14/25 17:08	1
p-Terphenyl-d14 (Surr)	111		47 - 130	08/13/25 19:58	08/14/25 17:08	1

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	40	I	44	11	mg/Kg	✱	08/13/25 14:24	08/14/25 14:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	114		66 - 136	08/13/25 14:24	08/14/25 14:21	1
C35 (Surr)	109		36 - 132	08/13/25 14:24	08/14/25 14:21	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	990		21	13	mg/Kg	✱	08/18/25 09:32	08/18/25 17:36	5
Arsenic	3.0		1.0	0.18	mg/Kg	✱	08/18/25 09:32	08/18/25 17:36	5
Cadmium	0.57	U	1.0	0.57	mg/Kg	✱	08/18/25 09:32	08/18/25 17:36	5
Chromium	1.1		1.0	0.50	mg/Kg	✱	08/18/25 09:32	08/18/25 17:36	5
Lead	4.6		1.0	0.084	mg/Kg	✱	08/18/25 09:32	08/18/25 17:36	5

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-23 (2-4)
Date Collected: 08/12/25 08:48
Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-21
Matrix: Solid
Percent Solids: 86.9

Method: SW846 6020B - Metals (ICP/MS)										
Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Arsenic	0.73	I	1.2	0.21	mg/Kg	☼	08/21/25 08:40	08/21/25 18:26	5	

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-22 (0-0.5)

Lab Sample ID: 660-144269-22

Date Collected: 08/12/25 10:11

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 93.8

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.0022	I	0.0036	0.00084	mg/Kg	✱	08/13/25 19:58	08/14/25 16:50	1
2-Methylnaphthalene	0.0043		0.0036	0.0012	mg/Kg	✱	08/13/25 19:58	08/14/25 16:50	1
Acenaphthene	0.0056		0.0036	0.00071	mg/Kg	✱	08/13/25 19:58	08/14/25 16:50	1
Acenaphthylene	0.011		0.0036	0.0014	mg/Kg	✱	08/13/25 19:58	08/14/25 16:50	1
Anthracene	0.028		0.0036	0.0013	mg/Kg	✱	08/13/25 19:58	08/14/25 16:50	1
Benzo[a]anthracene	0.27		0.011	0.0068	mg/Kg	✱	08/13/25 19:58	08/14/25 16:50	1
Benzo[a]pyrene	0.31		0.0036	0.0014	mg/Kg	✱	08/13/25 19:58	08/14/25 16:50	1
Benzo[b]fluoranthene	0.48		0.011	0.0043	mg/Kg	✱	08/13/25 19:58	08/14/25 16:50	1
Benzo[g,h,i]perylene	0.23		0.0036	0.0024	mg/Kg	✱	08/13/25 19:58	08/14/25 16:50	1
Benzo[k]fluoranthene	0.15		0.0036	0.0018	mg/Kg	✱	08/13/25 19:58	08/14/25 16:50	1
Chrysene	0.30		0.011	0.0084	mg/Kg	✱	08/13/25 19:58	08/14/25 16:50	1
Dibenz(a,h)anthracene	0.056		0.0036	0.0025	mg/Kg	✱	08/13/25 19:58	08/14/25 16:50	1
Fluoranthene	0.55		0.0036	0.0018	mg/Kg	✱	08/13/25 19:58	08/14/25 16:50	1
Fluorene	0.0055		0.0036	0.00075	mg/Kg	✱	08/13/25 19:58	08/14/25 16:50	1
Indeno[1,2,3-cd]pyrene	0.18		0.0036	0.0025	mg/Kg	✱	08/13/25 19:58	08/14/25 16:50	1
Naphthalene	0.0025	I	0.0036	0.00096	mg/Kg	✱	08/13/25 19:58	08/14/25 16:50	1
Phenanthrene	0.16		0.0036	0.00087	mg/Kg	✱	08/13/25 19:58	08/14/25 16:50	1
Pyrene	0.50		0.011	0.0044	mg/Kg	✱	08/13/25 19:58	08/14/25 16:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	98		43 - 130	08/13/25 19:58	08/14/25 16:50	1
Nitrobenzene-d5 (Surr)	110		37 - 133	08/13/25 19:58	08/14/25 16:50	1
p-Terphenyl-d14 (Surr)	112		47 - 130	08/13/25 19:58	08/14/25 16:50	1

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	96		91	23	mg/Kg	✱	08/13/25 14:24	08/14/25 14:37	2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	77		66 - 136	08/13/25 14:24	08/14/25 14:37	2
C35 (Surr)	75		36 - 132	08/13/25 14:24	08/14/25 14:37	2

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	1300		22	14	mg/Kg	✱	08/18/25 09:32	08/18/25 17:38	5
Arsenic	0.49	I	1.1	0.19	mg/Kg	✱	08/18/25 09:32	08/18/25 17:38	5
Cadmium	0.59	U	1.1	0.59	mg/Kg	✱	08/18/25 09:32	08/18/25 17:38	5
Chromium	3.2		1.1	0.51	mg/Kg	✱	08/18/25 09:32	08/18/25 17:38	5
Lead	14		1.1	0.087	mg/Kg	✱	08/18/25 09:32	08/18/25 17:38	5

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-22 (0.5-2)

Lab Sample ID: 660-144269-23

Date Collected: 08/12/25 10:15

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 93.6

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.00084	U	0.0037	0.00084	mg/Kg	✱	08/13/25 19:58	08/14/25 16:32	1
2-Methylnaphthalene	0.0012	U	0.0037	0.0012	mg/Kg	✱	08/13/25 19:58	08/14/25 16:32	1
Acenaphthene	0.00071	U	0.0037	0.00071	mg/Kg	✱	08/13/25 19:58	08/14/25 16:32	1
Acenaphthylene	0.0014	U	0.0037	0.0014	mg/Kg	✱	08/13/25 19:58	08/14/25 16:32	1
Anthracene	0.0013	U	0.0037	0.0013	mg/Kg	✱	08/13/25 19:58	08/14/25 16:32	1
Benzo[a]anthracene	0.0068	U	0.011	0.0068	mg/Kg	✱	08/13/25 19:58	08/14/25 16:32	1
Benzo[a]pyrene	0.0014	U	0.0037	0.0014	mg/Kg	✱	08/13/25 19:58	08/14/25 16:32	1
Benzo[b]fluoranthene	0.0043	U	0.011	0.0043	mg/Kg	✱	08/13/25 19:58	08/14/25 16:32	1
Benzo[g,h,i]perylene	0.0025	U	0.0037	0.0025	mg/Kg	✱	08/13/25 19:58	08/14/25 16:32	1
Benzo[k]fluoranthene	0.0018	U	0.0037	0.0018	mg/Kg	✱	08/13/25 19:58	08/14/25 16:32	1
Chrysene	0.0085	U	0.011	0.0085	mg/Kg	✱	08/13/25 19:58	08/14/25 16:32	1
Dibenz[a,h]anthracene	0.0025	U	0.0037	0.0025	mg/Kg	✱	08/13/25 19:58	08/14/25 16:32	1
Fluoranthene	0.0018	U	0.0037	0.0018	mg/Kg	✱	08/13/25 19:58	08/14/25 16:32	1
Fluorene	0.00076	U	0.0037	0.00076	mg/Kg	✱	08/13/25 19:58	08/14/25 16:32	1
Indeno[1,2,3-cd]pyrene	0.0025	U	0.0037	0.0025	mg/Kg	✱	08/13/25 19:58	08/14/25 16:32	1
Naphthalene	0.00097	U	0.0037	0.00097	mg/Kg	✱	08/13/25 19:58	08/14/25 16:32	1
Phenanthrene	0.00088	U	0.0037	0.00088	mg/Kg	✱	08/13/25 19:58	08/14/25 16:32	1
Pyrene	0.0045	U	0.011	0.0045	mg/Kg	✱	08/13/25 19:58	08/14/25 16:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	113		43 - 130	08/13/25 19:58	08/14/25 16:32	1
Nitrobenzene-d5 (Surr)	128		37 - 133	08/13/25 19:58	08/14/25 16:32	1
p-Terphenyl-d14 (Surr)	127		47 - 130	08/13/25 19:58	08/14/25 16:32	1

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	11	I	45	11	mg/Kg	✱	08/14/25 06:42	08/14/25 16:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	95		66 - 136	08/14/25 06:42	08/14/25 16:18	1
C35 (Surr)	106		36 - 132	08/14/25 06:42	08/14/25 16:18	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	55		22	14	mg/Kg	✱	08/18/25 09:32	08/18/25 17:43	5
Arsenic	0.19	U	1.1	0.19	mg/Kg	✱	08/18/25 09:32	08/18/25 17:43	5
Cadmium	0.60	U	1.1	0.60	mg/Kg	✱	08/18/25 09:32	08/18/25 17:43	5
Chromium	0.52	U	1.1	0.52	mg/Kg	✱	08/18/25 09:32	08/18/25 17:43	5
Lead	1.9		1.1	0.088	mg/Kg	✱	08/18/25 09:32	08/18/25 17:43	5

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-21 (0-0.5)

Lab Sample ID: 660-144269-25

Date Collected: 08/12/25 10:39

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 91.3

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.11		0.019	0.0043	mg/Kg	✱	08/13/25 19:58	08/14/25 16:14	5
2-Methylnaphthalene	0.099		0.019	0.0059	mg/Kg	✱	08/13/25 19:58	08/14/25 16:14	5
Acenaphthene	0.80		0.019	0.0036	mg/Kg	✱	08/13/25 19:58	08/14/25 16:14	5
Acenaphthylene	0.11		0.019	0.0071	mg/Kg	✱	08/13/25 19:58	08/14/25 16:14	5
Anthracene	3.1		0.019	0.0064	mg/Kg	✱	08/13/25 19:58	08/14/25 16:14	5
Benzo[g,h,i]perylene	5.1		0.019	0.013	mg/Kg	✱	08/13/25 19:58	08/14/25 16:14	5
Benzo[k]fluoranthene	3.9		0.019	0.0093	mg/Kg	✱	08/13/25 19:58	08/14/25 16:14	5
Dibenz(a,h)anthracene	1.5		0.019	0.013	mg/Kg	✱	08/13/25 19:58	08/14/25 16:14	5
Fluorene	0.51		0.019	0.0038	mg/Kg	✱	08/13/25 19:58	08/14/25 16:14	5
Indeno[1,2,3-cd]pyrene	4.2		0.019	0.013	mg/Kg	✱	08/13/25 19:58	08/14/25 16:14	5
Naphthalene	0.085		0.019	0.0049	mg/Kg	✱	08/13/25 19:58	08/14/25 16:14	5
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	96		43 - 130				08/13/25 19:58	08/14/25 16:14	5
Nitrobenzene-d5 (Surr)	112		37 - 133				08/13/25 19:58	08/14/25 16:14	5
p-Terphenyl-d14 (Surr)	111		47 - 130				08/13/25 19:58	08/14/25 16:14	5

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - DL

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[a]anthracene	6.5		1.1	0.70	mg/Kg	✱	08/13/25 19:58	08/18/25 13:44	100
Benzo[a]pyrene	5.6		0.37	0.14	mg/Kg	✱	08/13/25 19:58	08/18/25 13:44	100
Benzo[b]fluoranthene	9.5		1.1	0.44	mg/Kg	✱	08/13/25 19:58	08/18/25 13:44	100
Chrysene	6.4		1.1	0.87	mg/Kg	✱	08/13/25 19:58	08/18/25 13:44	100
Fluoranthene	15		0.37	0.19	mg/Kg	✱	08/13/25 19:58	08/18/25 13:44	100
Phenanthrene	8.9		0.37	0.089	mg/Kg	✱	08/13/25 19:58	08/18/25 13:44	100
Pyrene	12		1.1	0.45	mg/Kg	✱	08/13/25 19:58	08/18/25 13:44	100
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	79		43 - 130				08/13/25 19:58	08/18/25 13:44	100
Nitrobenzene-d5 (Surr)	68		37 - 133				08/13/25 19:58	08/18/25 13:44	100
p-Terphenyl-d14 (Surr)	82		47 - 130				08/13/25 19:58	08/18/25 13:44	100

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	490		460	120	mg/Kg	✱	08/14/25 06:42	08/14/25 16:36	10
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	100		66 - 136				08/14/25 06:42	08/14/25 16:36	10
C35 (Surr)	121		36 - 132				08/14/25 06:42	08/14/25 16:36	10

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	1900		23	14	mg/Kg	✱	08/18/25 09:32	08/18/25 17:45	5
Arsenic	4.1		1.1	0.20	mg/Kg	✱	08/18/25 09:32	08/18/25 17:45	5
Cadmium	0.86	I	1.1	0.62	mg/Kg	✱	08/18/25 09:32	08/18/25 17:45	5
Chromium	5.8		1.1	0.54	mg/Kg	✱	08/18/25 09:32	08/18/25 17:45	5
Lead	85		1.1	0.091	mg/Kg	✱	08/18/25 09:32	08/18/25 17:45	5

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-21 (0.5-2)

Lab Sample ID: 660-144269-26

Date Collected: 08/12/25 11:01

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 91.4

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.00088	U	0.0038	0.00088	mg/Kg	✱	08/13/25 19:58	08/14/25 15:56	1
2-Methylnaphthalene	0.0012	U	0.0038	0.0012	mg/Kg	✱	08/13/25 19:58	08/14/25 15:56	1
Acenaphthene	0.00074	U	0.0038	0.00074	mg/Kg	✱	08/13/25 19:58	08/14/25 15:56	1
Acenaphthylene	0.0015	U	0.0038	0.0015	mg/Kg	✱	08/13/25 19:58	08/14/25 15:56	1
Anthracene	0.0016	I	0.0038	0.0013	mg/Kg	✱	08/13/25 19:58	08/14/25 15:56	1
Benzo[a]anthracene	0.0092	I	0.011	0.0071	mg/Kg	✱	08/13/25 19:58	08/14/25 15:56	1
Benzo[a]pyrene	0.0082		0.0038	0.0014	mg/Kg	✱	08/13/25 19:58	08/14/25 15:56	1
Benzo[b]fluoranthene	0.013		0.011	0.0045	mg/Kg	✱	08/13/25 19:58	08/14/25 15:56	1
Benzo[g,h,i]perylene	0.0056		0.0038	0.0026	mg/Kg	✱	08/13/25 19:58	08/14/25 15:56	1
Benzo[k]fluoranthene	0.0044		0.0038	0.0019	mg/Kg	✱	08/13/25 19:58	08/14/25 15:56	1
Chrysene	0.0090	I	0.011	0.0088	mg/Kg	✱	08/13/25 19:58	08/14/25 15:56	1
Dibenz(a,h)anthracene	0.0026	U	0.0038	0.0026	mg/Kg	✱	08/13/25 19:58	08/14/25 15:56	1
Fluoranthene	0.015		0.0038	0.0019	mg/Kg	✱	08/13/25 19:58	08/14/25 15:56	1
Fluorene	0.00078	U	0.0038	0.00078	mg/Kg	✱	08/13/25 19:58	08/14/25 15:56	1
Indeno[1,2,3-cd]pyrene	0.0045		0.0038	0.0026	mg/Kg	✱	08/13/25 19:58	08/14/25 15:56	1
Naphthalene	0.0010	U	0.0038	0.0010	mg/Kg	✱	08/13/25 19:58	08/14/25 15:56	1
Phenanthrene	0.0057		0.0038	0.00091	mg/Kg	✱	08/13/25 19:58	08/14/25 15:56	1
Pyrene	0.014		0.011	0.0046	mg/Kg	✱	08/13/25 19:58	08/14/25 15:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	92		43 - 130	08/13/25 19:58	08/14/25 15:56	1
Nitrobenzene-d5 (Surr)	106		37 - 133	08/13/25 19:58	08/14/25 15:56	1
p-Terphenyl-d14 (Surr)	97		47 - 130	08/13/25 19:58	08/14/25 15:56	1

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	15	I	46	12	mg/Kg	✱	08/14/25 06:42	08/14/25 16:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	117		66 - 136	08/14/25 06:42	08/14/25 16:55	1
C35 (Surr)	134	J	36 - 132	08/14/25 06:42	08/14/25 16:55	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	57		23	14	mg/Kg	✱	08/18/25 09:32	08/18/25 17:48	5
Arsenic	0.25	I	1.1	0.20	mg/Kg	✱	08/18/25 09:32	08/18/25 17:48	5
Cadmium	0.62	U	1.1	0.62	mg/Kg	✱	08/18/25 09:32	08/18/25 17:48	5
Chromium	0.54	U	1.1	0.54	mg/Kg	✱	08/18/25 09:32	08/18/25 17:48	5
Lead	1.6		1.1	0.091	mg/Kg	✱	08/18/25 09:32	08/18/25 17:48	5

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-20 (0-0.5)

Lab Sample ID: 660-144269-28

Date Collected: 08/12/25 11:18

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 93.9

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.0033	I	0.0035	0.00081	mg/Kg	✱	08/13/25 14:54	08/15/25 13:34	1
2-Methylnaphthalene	0.0031	I	0.0035	0.0011	mg/Kg	✱	08/13/25 14:54	08/15/25 13:34	1
Acenaphthene	0.014		0.0035	0.00068	mg/Kg	✱	08/13/25 14:54	08/15/25 13:34	1
Acenaphthylene	0.0097		0.0035	0.0013	mg/Kg	✱	08/13/25 14:54	08/15/25 13:34	1
Anthracene	0.056		0.0035	0.0012	mg/Kg	✱	08/13/25 14:54	08/15/25 13:34	1
Benzo[a]anthracene	0.29		0.010	0.0065	mg/Kg	✱	08/13/25 14:54	08/15/25 13:34	1
Benzo[a]pyrene	0.28		0.0035	0.0013	mg/Kg	✱	08/13/25 14:54	08/15/25 13:34	1
Benzo[b]fluoranthene	0.44		0.010	0.0041	mg/Kg	✱	08/13/25 14:54	08/15/25 13:34	1
Benzo[g,h,i]perylene	0.17		0.0035	0.0024	mg/Kg	✱	08/13/25 14:54	08/15/25 13:34	1
Benzo[k]fluoranthene	0.16		0.0035	0.0017	mg/Kg	✱	08/13/25 14:54	08/15/25 13:34	1
Chrysene	0.28		0.010	0.0081	mg/Kg	✱	08/13/25 14:54	08/15/25 13:34	1
Dibenz(a,h)anthracene	0.048		0.0035	0.0024	mg/Kg	✱	08/13/25 14:54	08/15/25 13:34	1
Fluoranthene	0.57		0.0035	0.0017	mg/Kg	✱	08/13/25 14:54	08/15/25 13:34	1
Fluorene	0.011		0.0035	0.00072	mg/Kg	✱	08/13/25 14:54	08/15/25 13:34	1
Indeno[1,2,3-cd]pyrene	0.14		0.0035	0.0024	mg/Kg	✱	08/13/25 14:54	08/15/25 13:34	1
Naphthalene	0.0021	I	0.0035	0.00092	mg/Kg	✱	08/13/25 14:54	08/15/25 13:34	1
Phenanthrene	0.23		0.0035	0.00084	mg/Kg	✱	08/13/25 14:54	08/15/25 13:34	1
Pyrene	0.47		0.010	0.0043	mg/Kg	✱	08/13/25 14:54	08/15/25 13:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	97		43 - 130	08/13/25 14:54	08/15/25 13:34	1
Nitrobenzene-d5 (Surr)	111		37 - 133	08/13/25 14:54	08/15/25 13:34	1
p-Terphenyl-d14 (Surr)	107		47 - 130	08/13/25 14:54	08/15/25 13:34	1

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	89	I	91	23	mg/Kg	✱	08/13/25 14:24	08/14/25 14:59	2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	100		66 - 136	08/13/25 14:24	08/14/25 14:59	2
C35 (Surr)	95		36 - 132	08/13/25 14:24	08/14/25 14:59	2

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	760		21	13	mg/Kg	✱	08/18/25 09:32	08/18/25 17:50	5
Arsenic	1.3		1.0	0.18	mg/Kg	✱	08/18/25 09:32	08/18/25 17:50	5
Cadmium	0.57	U	1.0	0.57	mg/Kg	✱	08/18/25 09:32	08/18/25 17:50	5
Chromium	5.0		1.0	0.49	mg/Kg	✱	08/18/25 09:32	08/18/25 17:50	5
Lead	73		1.0	0.083	mg/Kg	✱	08/18/25 09:32	08/18/25 17:50	5

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-20 (0.5-2)

Lab Sample ID: 660-144269-29

Date Collected: 08/12/25 11:22

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 79.2

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.00099	U	0.0043	0.00099	mg/Kg	✱	08/13/25 19:58	08/14/25 15:38	1
2-Methylnaphthalene	0.0014	U	0.0043	0.0014	mg/Kg	✱	08/13/25 19:58	08/14/25 15:38	1
Acenaphthene	0.00083	U	0.0043	0.00083	mg/Kg	✱	08/13/25 19:58	08/14/25 15:38	1
Acenaphthylene	0.0016	U	0.0043	0.0016	mg/Kg	✱	08/13/25 19:58	08/14/25 15:38	1
Anthracene	0.0015	U	0.0043	0.0015	mg/Kg	✱	08/13/25 19:58	08/14/25 15:38	1
Benzo[a]anthracene	0.0080	U	0.013	0.0080	mg/Kg	✱	08/13/25 19:58	08/14/25 15:38	1
Benzo[a]pyrene	0.0050		0.0043	0.0016	mg/Kg	✱	08/13/25 19:58	08/14/25 15:38	1
Benzo[b]fluoranthene	0.0071	I	0.013	0.0050	mg/Kg	✱	08/13/25 19:58	08/14/25 15:38	1
Benzo[g,h,i]perylene	0.0032	I	0.0043	0.0029	mg/Kg	✱	08/13/25 19:58	08/14/25 15:38	1
Benzo[k]fluoranthene	0.0026	I	0.0043	0.0021	mg/Kg	✱	08/13/25 19:58	08/14/25 15:38	1
Chrysene	0.0099	U	0.013	0.0099	mg/Kg	✱	08/13/25 19:58	08/14/25 15:38	1
Dibenz(a,h)anthracene	0.0029	U	0.0043	0.0029	mg/Kg	✱	08/13/25 19:58	08/14/25 15:38	1
Fluoranthene	0.0078		0.0043	0.0021	mg/Kg	✱	08/13/25 19:58	08/14/25 15:38	1
Fluorene	0.00088	U	0.0043	0.00088	mg/Kg	✱	08/13/25 19:58	08/14/25 15:38	1
Indeno[1,2,3-cd]pyrene	0.0029	U	0.0043	0.0029	mg/Kg	✱	08/13/25 19:58	08/14/25 15:38	1
Naphthalene	0.0011	U	0.0043	0.0011	mg/Kg	✱	08/13/25 19:58	08/14/25 15:38	1
Phenanthrene	0.0013	I	0.0043	0.0010	mg/Kg	✱	08/13/25 19:58	08/14/25 15:38	1
Pyrene	0.0074	I	0.013	0.0052	mg/Kg	✱	08/13/25 19:58	08/14/25 15:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	92		43 - 130	08/13/25 19:58	08/14/25 15:38	1
Nitrobenzene-d5 (Surr)	104		37 - 133	08/13/25 19:58	08/14/25 15:38	1
p-Terphenyl-d14 (Surr)	100		47 - 130	08/13/25 19:58	08/14/25 15:38	1

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	39	I	54	13	mg/Kg	✱	08/13/25 14:24	08/14/25 15:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	103		66 - 136	08/13/25 14:24	08/14/25 15:15	1
C35 (Surr)	101		36 - 132	08/13/25 14:24	08/14/25 15:15	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	77		24	15	mg/Kg	✱	08/18/25 10:35	08/18/25 19:44	5
Arsenic	0.21	U	1.2	0.21	mg/Kg	✱	08/18/25 10:35	08/18/25 19:44	5
Cadmium	0.67	U	1.2	0.67	mg/Kg	✱	08/18/25 10:35	08/18/25 19:44	5
Chromium	0.58	U	1.2	0.58	mg/Kg	✱	08/18/25 10:35	08/18/25 19:44	5
Lead	0.42	I	1.2	0.098	mg/Kg	✱	08/18/25 10:35	08/18/25 19:44	5

Eurofins Tampa

QC Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Lab Sample ID: MB 670-169729/1-A

Matrix: Solid

Analysis Batch: 170159

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 169729

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.00077	U	0.0033	0.00077	mg/Kg		08/13/25 14:54	08/15/25 09:41	1
2-Methylnaphthalene	0.0011	U	0.0033	0.0011	mg/Kg		08/13/25 14:54	08/15/25 09:41	1
Acenaphthene	0.00065	U	0.0033	0.00065	mg/Kg		08/13/25 14:54	08/15/25 09:41	1
Acenaphthylene	0.0013	U	0.0033	0.0013	mg/Kg		08/13/25 14:54	08/15/25 09:41	1
Anthracene	0.0012	U	0.0033	0.0012	mg/Kg		08/13/25 14:54	08/15/25 09:41	1
Benzo[a]anthracene	0.0062	U	0.010	0.0062	mg/Kg		08/13/25 14:54	08/15/25 09:41	1
Benzo[a]pyrene	0.0013	U	0.0033	0.0013	mg/Kg		08/13/25 14:54	08/15/25 09:41	1
Benzo[b]fluoranthene	0.0039	U	0.010	0.0039	mg/Kg		08/13/25 14:54	08/15/25 09:41	1
Benzo[g,h,i]perylene	0.0023	U	0.0033	0.0023	mg/Kg		08/13/25 14:54	08/15/25 09:41	1
Benzo[k]fluoranthene	0.0017	U	0.0033	0.0017	mg/Kg		08/13/25 14:54	08/15/25 09:41	1
Chrysene	0.0078	U	0.010	0.0078	mg/Kg		08/13/25 14:54	08/15/25 09:41	1
Dibenz(a,h)anthracene	0.0023	U	0.0033	0.0023	mg/Kg		08/13/25 14:54	08/15/25 09:41	1
Fluoranthene	0.0017	U	0.0033	0.0017	mg/Kg		08/13/25 14:54	08/15/25 09:41	1
Fluorene	0.00069	U	0.0033	0.00069	mg/Kg		08/13/25 14:54	08/15/25 09:41	1
Indeno[1,2,3-cd]pyrene	0.0023	U	0.0033	0.0023	mg/Kg		08/13/25 14:54	08/15/25 09:41	1
Naphthalene	0.00088	U	0.0033	0.00088	mg/Kg		08/13/25 14:54	08/15/25 09:41	1
Phenanthrene	0.00080	U	0.0033	0.00080	mg/Kg		08/13/25 14:54	08/15/25 09:41	1
Pyrene	0.0041	U	0.010	0.0041	mg/Kg		08/13/25 14:54	08/15/25 09:41	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	96		43 - 130	08/13/25 14:54	08/15/25 09:41	1
Nitrobenzene-d5 (Surr)	109		37 - 133	08/13/25 14:54	08/15/25 09:41	1
p-Terphenyl-d14 (Surr)	100		47 - 130	08/13/25 14:54	08/15/25 09:41	1

Lab Sample ID: LCS 670-169729/2-A

Matrix: Solid

Analysis Batch: 170159

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 169729

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1-Methylnaphthalene	0.100	0.127		mg/Kg		127	45 - 146
2-Methylnaphthalene	0.100	0.126		mg/Kg		126	41 - 175
Acenaphthene	0.100	0.109		mg/Kg		109	45 - 142
Acenaphthylene	0.100	0.120		mg/Kg		120	40 - 138
Anthracene	0.100	0.121		mg/Kg		121	55 - 147
Benzo[a]anthracene	0.100	0.112		mg/Kg		112	36 - 135
Benzo[a]pyrene	0.100	0.117		mg/Kg		117	38 - 148
Benzo[b]fluoranthene	0.100	0.111		mg/Kg		111	45 - 140
Benzo[g,h,i]perylene	0.100	0.0947		mg/Kg		95	38 - 165
Benzo[k]fluoranthene	0.100	0.116		mg/Kg		116	48 - 146
Chrysene	0.100	0.108		mg/Kg		108	41 - 132
Dibenz(a,h)anthracene	0.100	0.0987		mg/Kg		99	52 - 170
Fluoranthene	0.100	0.117		mg/Kg		117	52 - 140
Fluorene	0.100	0.111		mg/Kg		111	55 - 132
Indeno[1,2,3-cd]pyrene	0.100	0.0993		mg/Kg		99	46 - 151
Naphthalene	0.100	0.0982		mg/Kg		98	44 - 140
Phenanthrene	0.100	0.118		mg/Kg		118	52 - 140
Pyrene	0.100	0.119		mg/Kg		119	55 - 143

Eurofins Tampa

QC Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: LCS 670-169729/2-A

Matrix: Solid

Analysis Batch: 170159

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 169729

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
2-Fluorobiphenyl	98		43 - 130
Nitrobenzene-d5 (Surr)	106		37 - 133
p-Terphenyl-d14 (Surr)	94		47 - 130

Lab Sample ID: 660-144269-5 MS

Matrix: Solid

Analysis Batch: 170159

Client Sample ID: SB-24 (0.5-2)

Prep Type: Total/NA

Prep Batch: 169729

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1-Methylnaphthalene	0.066	J	0.110	0.614	J	mg/Kg	✱	499	32 - 151
2-Methylnaphthalene	0.086	J	0.110	0.852	J	mg/Kg	✱	698	25 - 140
Acenaphthene	0.16	J	0.110	0.426	J	mg/Kg	✱	242	43 - 131
Acenaphthylene	0.23	J	0.110	0.419	J	mg/Kg	✱	176	33 - 138
Anthracene	0.48	J	0.110	0.943	J	mg/Kg	✱	420	27 - 130
Benzo[a]anthracene	1.3	J	0.110	2.44	J	mg/Kg	✱	994	33 - 130
Benzo[a]pyrene	1.3	J	0.110	2.01	J	mg/Kg	✱	665	35 - 138
Benzo[b]fluoranthene	2.0	J	0.110	2.86	J	mg/Kg	✱	808	24 - 134
Benzo[g,h,i]perylene	0.71	J	0.110	1.17	J	mg/Kg	✱	416	25 - 134
Benzo[k]fluoranthene	0.62	J	0.110	1.20	J	mg/Kg	✱	529	11 - 137
Chrysene	1.2	J	0.110	2.14	J	mg/Kg	✱	890	17 - 132
Dibenz(a,h)anthracene	0.21	J	0.110	0.405	J	mg/Kg	✱	182	32 - 138
Fluoranthene	2.4	J	0.110	5.06	J	mg/Kg	✱	2420	26 - 130
Fluorene	0.17	J	0.110	0.419	J	mg/Kg	✱	226	59 - 131
Indeno[1,2,3-cd]pyrene	0.59	J	0.110	0.992	J	mg/Kg	✱	370	29 - 146
Naphthalene	0.053	J	0.110	0.228	J	mg/Kg	✱	159	21 - 140
Phenanthrene	1.3	J	0.110	2.55	J	mg/Kg	✱	1150	54 - 130
Pyrene	2.3	J	0.110	5.01	J	mg/Kg	✱	2509	48 - 140

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
2-Fluorobiphenyl	93		43 - 130
Nitrobenzene-d5 (Surr)	96		37 - 133
p-Terphenyl-d14 (Surr)	98		47 - 130

Lab Sample ID: 660-144269-5 MSD

Matrix: Solid

Analysis Batch: 170159

Client Sample ID: SB-24 (0.5-2)

Prep Type: Total/NA

Prep Batch: 169729

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1-Methylnaphthalene	0.066	J	0.111	0.732	J	mg/Kg	✱	602	32 - 151	18	30
2-Methylnaphthalene	0.086	J	0.111	1.04	J	mg/Kg	✱	861	25 - 140	20	30
Acenaphthene	0.16	J	0.111	0.435	J	mg/Kg	✱	248	43 - 131	2	30
Acenaphthylene	0.23	J	0.111	0.421	J	mg/Kg	✱	177	33 - 138	1	30
Anthracene	0.48	J	0.111	0.903	J	mg/Kg	✱	380	27 - 130	4	30
Benzo[a]anthracene	1.3	J	0.111	2.12	J	mg/Kg	✱	701	33 - 130	14	30
Benzo[a]pyrene	1.3	J	0.111	1.89	J	mg/Kg	✱	557	35 - 138	6	30
Benzo[b]fluoranthene	2.0	J	0.111	2.84	J	mg/Kg	✱	786	24 - 134	1	30
Benzo[g,h,i]perylene	0.71	J	0.111	1.07	J	mg/Kg	✱	317	25 - 134	9	30
Benzo[k]fluoranthene	0.62	J	0.111	0.971	J	mg/Kg	✱	317	11 - 137	21	30

Eurofins Tampa

QC Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: 660-144269-5 MSD

Matrix: Solid

Analysis Batch: 170159

Client Sample ID: SB-24 (0.5-2)

Prep Type: Total/NA

Prep Batch: 169729

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chrysene	1.2	J	0.111	1.86	J	mg/Kg	✱	625	17 - 132	14	30
Dibenz(a,h)anthracene	0.21	J	0.111	0.378	J	mg/Kg	✱	156	32 - 138	7	30
Fluoranthene	2.4	J	0.111	4.40	J	mg/Kg	✱	1806	26 - 130	14	30
Fluorene	0.17	J	0.111	0.408	J	mg/Kg	✱	214	59 - 131	3	30
Indeno[1,2,3-cd]pyrene	0.59	J	0.111	0.905	J	mg/Kg	✱	288	29 - 146	9	30
Naphthalene	0.053	J	0.111	0.256	J	mg/Kg	✱	183	21 - 140	12	30
Phenanthrene	1.3	J	0.111	2.35	J	mg/Kg	✱	960	54 - 130	8	30
Pyrene	2.3	J	0.111	4.42	J	mg/Kg	✱	1963	48 - 140	12	30

Surrogate	MSD %Recovery	MSD Qualifier	Limits
2-Fluorobiphenyl	90		43 - 130
Nitrobenzene-d5 (Surr)	92		37 - 133
p-Terphenyl-d14 (Surr)	96		47 - 130

Lab Sample ID: MB 670-169782/1-A

Matrix: Solid

Analysis Batch: 169846

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 169782

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.00074	U	0.0032	0.00074	mg/Kg		08/13/25 19:58	08/14/25 14:44	1
2-Methylnaphthalene	0.0010	U	0.0032	0.0010	mg/Kg		08/13/25 19:58	08/14/25 14:44	1
Acenaphthene	0.00062	U	0.0032	0.00062	mg/Kg		08/13/25 19:58	08/14/25 14:44	1
Acenaphthylene	0.0012	U	0.0032	0.0012	mg/Kg		08/13/25 19:58	08/14/25 14:44	1
Anthracene	0.0011	U	0.0032	0.0011	mg/Kg		08/13/25 19:58	08/14/25 14:44	1
Benzo[a]anthracene	0.0060	U	0.0096	0.0060	mg/Kg		08/13/25 19:58	08/14/25 14:44	1
Benzo[a]pyrene	0.0012	U	0.0032	0.0012	mg/Kg		08/13/25 19:58	08/14/25 14:44	1
Benzo[b]fluoranthene	0.0038	U	0.0096	0.0038	mg/Kg		08/13/25 19:58	08/14/25 14:44	1
Benzo[g,h,i]perylene	0.0022	U	0.0032	0.0022	mg/Kg		08/13/25 19:58	08/14/25 14:44	1
Benzo[k]fluoranthene	0.0016	U	0.0032	0.0016	mg/Kg		08/13/25 19:58	08/14/25 14:44	1
Chrysene	0.0074	U	0.0096	0.0074	mg/Kg		08/13/25 19:58	08/14/25 14:44	1
Dibenz(a,h)anthracene	0.0022	U	0.0032	0.0022	mg/Kg		08/13/25 19:58	08/14/25 14:44	1
Fluoranthene	0.0016	U	0.0032	0.0016	mg/Kg		08/13/25 19:58	08/14/25 14:44	1
Fluorene	0.00066	U	0.0032	0.00066	mg/Kg		08/13/25 19:58	08/14/25 14:44	1
Indeno[1,2,3-cd]pyrene	0.0022	U	0.0032	0.0022	mg/Kg		08/13/25 19:58	08/14/25 14:44	1
Naphthalene	0.00084	U	0.0032	0.00084	mg/Kg		08/13/25 19:58	08/14/25 14:44	1
Phenanthrene	0.00077	U	0.0032	0.00077	mg/Kg		08/13/25 19:58	08/14/25 14:44	1
Pyrene	0.0039	U	0.0096	0.0039	mg/Kg		08/13/25 19:58	08/14/25 14:44	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	98		43 - 130	08/13/25 19:58	08/14/25 14:44	1
Nitrobenzene-d5 (Surr)	107		37 - 133	08/13/25 19:58	08/14/25 14:44	1
p-Terphenyl-d14 (Surr)	105		47 - 130	08/13/25 19:58	08/14/25 14:44	1

Eurofins Tampa

QC Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: LCS 670-169782/2-A

Matrix: Solid

Analysis Batch: 169846

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 169782

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1-Methylnaphthalene	0.0978	0.113		mg/Kg		115	45 - 146
2-Methylnaphthalene	0.0978	0.109		mg/Kg		112	41 - 175
Acenaphthene	0.0978	0.0972		mg/Kg		99	45 - 142
Acenaphthylene	0.0978	0.116		mg/Kg		118	40 - 138
Anthracene	0.0978	0.110		mg/Kg		112	55 - 147
Benzo[a]anthracene	0.0978	0.110		mg/Kg		112	36 - 135
Benzo[a]pyrene	0.0978	0.111		mg/Kg		113	38 - 148
Benzo[b]fluoranthene	0.0978	0.113		mg/Kg		115	45 - 140
Benzo[g,h,i]perylene	0.0978	0.0971		mg/Kg		99	38 - 165
Benzo[k]fluoranthene	0.0978	0.114		mg/Kg		116	48 - 146
Chrysene	0.0978	0.104		mg/Kg		106	41 - 132
Dibenz(a,h)anthracene	0.0978	0.102		mg/Kg		104	52 - 170
Fluoranthene	0.0978	0.109		mg/Kg		111	52 - 140
Fluorene	0.0978	0.0996		mg/Kg		102	55 - 132
Indeno[1,2,3-cd]pyrene	0.0978	0.101		mg/Kg		103	46 - 151
Naphthalene	0.0978	0.0887		mg/Kg		91	44 - 140
Phenanthrene	0.0978	0.105		mg/Kg		107	52 - 140
Pyrene	0.0978	0.111		mg/Kg		114	55 - 143

Surrogate	LCS		Limits
	%Recovery	Qualifier	
2-Fluorobiphenyl	90		43 - 130
Nitrobenzene-d5 (Surr)	98		37 - 133
p-Terphenyl-d14 (Surr)	96		47 - 130

Lab Sample ID: 660-144269-29 MS

Matrix: Solid

Analysis Batch: 169846

Client Sample ID: SB-20 (0.5-2)

Prep Type: Total/NA

Prep Batch: 169782

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1-Methylnaphthalene	0.00099	U	0.125	0.138		mg/Kg	☼	110	32 - 151
2-Methylnaphthalene	0.0014	U	0.125	0.137		mg/Kg	☼	109	25 - 140
Acenaphthene	0.00083	U	0.125	0.121		mg/Kg	☼	97	43 - 131
Acenaphthylene	0.0016	U	0.125	0.137		mg/Kg	☼	110	33 - 138
Anthracene	0.0015	U	0.125	0.134		mg/Kg	☼	107	27 - 130
Benzo[a]anthracene	0.0080	U	0.125	0.131		mg/Kg	☼	104	33 - 130
Benzo[a]pyrene	0.0050		0.125	0.133		mg/Kg	☼	102	35 - 138
Benzo[b]fluoranthene	0.0071	I	0.125	0.135		mg/Kg	☼	102	24 - 134
Benzo[g,h,i]perylene	0.0032	I	0.125	0.119		mg/Kg	☼	93	25 - 134
Benzo[k]fluoranthene	0.0026	I	0.125	0.137		mg/Kg	☼	107	11 - 137
Chrysene	0.0099	U	0.125	0.125		mg/Kg	☼	100	17 - 132
Dibenz(a,h)anthracene	0.0029	U	0.125	0.122		mg/Kg	☼	98	32 - 138
Fluoranthene	0.0078		0.125	0.134		mg/Kg	☼	101	26 - 130
Fluorene	0.00088	U	0.125	0.124		mg/Kg	☼	99	59 - 131
Indeno[1,2,3-cd]pyrene	0.0029	U	0.125	0.122		mg/Kg	☼	97	29 - 146
Naphthalene	0.0011	U	0.125	0.111		mg/Kg	☼	88	21 - 140
Phenanthrene	0.0013	I	0.125	0.128		mg/Kg	☼	101	54 - 130
Pyrene	0.0074	I	0.125	0.137		mg/Kg	☼	103	48 - 140

Eurofins Tampa

QC Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: 660-144269-29 MS

Matrix: Solid

Analysis Batch: 169846

Client Sample ID: SB-20 (0.5-2)

Prep Type: Total/NA

Prep Batch: 169782

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
2-Fluorobiphenyl	93		43 - 130
Nitrobenzene-d5 (Surr)	105		37 - 133
p-Terphenyl-d14 (Surr)	96		47 - 130

Lab Sample ID: 660-144269-29 MSD

Matrix: Solid

Analysis Batch: 169846

Client Sample ID: SB-20 (0.5-2)

Prep Type: Total/NA

Prep Batch: 169782

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1-Methylnaphthalene	0.00099	U	0.126	0.134		mg/Kg	☼	106	32 - 151	4	30
2-Methylnaphthalene	0.0014	U	0.126	0.130		mg/Kg	☼	103	25 - 140	5	30
Acenaphthene	0.00083	U	0.126	0.116		mg/Kg	☼	92	43 - 131	5	30
Acenaphthylene	0.0016	U	0.126	0.132		mg/Kg	☼	105	33 - 138	4	30
Anthracene	0.0015	U	0.126	0.128		mg/Kg	☼	102	27 - 130	4	30
Benzo[a]anthracene	0.0080	U	0.126	0.127		mg/Kg	☼	101	33 - 130	3	30
Benzo[a]pyrene	0.0050		0.126	0.129		mg/Kg	☼	99	35 - 138	3	30
Benzo[b]fluoranthene	0.0071	I	0.126	0.131		mg/Kg	☼	99	24 - 134	3	30
Benzo[g,h,i]perylene	0.0032	I	0.126	0.112		mg/Kg	☼	86	25 - 134	7	30
Benzo[k]fluoranthene	0.0026	I	0.126	0.134		mg/Kg	☼	105	11 - 137	2	30
Chrysene	0.0099	U	0.126	0.122		mg/Kg	☼	98	17 - 132	2	30
Dibenz(a,h)anthracene	0.0029	U	0.126	0.118		mg/Kg	☼	94	32 - 138	4	30
Fluoranthene	0.0078		0.126	0.130		mg/Kg	☼	97	26 - 130	3	30
Fluorene	0.00088	U	0.126	0.118		mg/Kg	☼	94	59 - 131	5	30
Indeno[1,2,3-cd]pyrene	0.0029	U	0.126	0.117		mg/Kg	☼	94	29 - 146	3	30
Naphthalene	0.0011	U	0.126	0.107		mg/Kg	☼	85	21 - 140	4	30
Phenanthrene	0.0013	I	0.126	0.123		mg/Kg	☼	97	54 - 130	4	30
Pyrene	0.0074	I	0.126	0.132		mg/Kg	☼	99	48 - 140	3	30

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
2-Fluorobiphenyl	81		43 - 130
Nitrobenzene-d5 (Surr)	94		37 - 133
p-Terphenyl-d14 (Surr)	85		47 - 130

Lab Sample ID: MB 670-171217/1-A

Matrix: Solid

Analysis Batch: 171370

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 171217

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.00077	U	0.0033	0.00077	mg/Kg		08/20/25 14:07	08/21/25 09:58	1
2-Methylnaphthalene	0.0011	U	0.0033	0.0011	mg/Kg		08/20/25 14:07	08/21/25 09:58	1
Acenaphthene	0.00065	U	0.0033	0.00065	mg/Kg		08/20/25 14:07	08/21/25 09:58	1
Acenaphthylene	0.0013	U	0.0033	0.0013	mg/Kg		08/20/25 14:07	08/21/25 09:58	1
Anthracene	0.0012	U	0.0033	0.0012	mg/Kg		08/20/25 14:07	08/21/25 09:58	1
Benzo[a]anthracene	0.0062	U	0.010	0.0062	mg/Kg		08/20/25 14:07	08/21/25 09:58	1
Benzo[a]pyrene	0.0013	U	0.0033	0.0013	mg/Kg		08/20/25 14:07	08/21/25 09:58	1
Benzo[b]fluoranthene	0.0039	U	0.010	0.0039	mg/Kg		08/20/25 14:07	08/21/25 09:58	1
Benzo[g,h,i]perylene	0.0023	U	0.0033	0.0023	mg/Kg		08/20/25 14:07	08/21/25 09:58	1
Benzo[k]fluoranthene	0.0017	U	0.0033	0.0017	mg/Kg		08/20/25 14:07	08/21/25 09:58	1

Eurofins Tampa

QC Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: MB 670-171217/1-A

Matrix: Solid

Analysis Batch: 171370

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 171217

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	0.0078	U	0.010	0.0078	mg/Kg		08/20/25 14:07	08/21/25 09:58	1
Dibenz(a,h)anthracene	0.0023	U	0.0033	0.0023	mg/Kg		08/20/25 14:07	08/21/25 09:58	1
Fluoranthene	0.0017	U	0.0033	0.0017	mg/Kg		08/20/25 14:07	08/21/25 09:58	1
Fluorene	0.00069	U	0.0033	0.00069	mg/Kg		08/20/25 14:07	08/21/25 09:58	1
Indeno[1,2,3-cd]pyrene	0.0023	U	0.0033	0.0023	mg/Kg		08/20/25 14:07	08/21/25 09:58	1
Naphthalene	0.00088	U	0.0033	0.00088	mg/Kg		08/20/25 14:07	08/21/25 09:58	1
Phenanthrene	0.00080	U	0.0033	0.00080	mg/Kg		08/20/25 14:07	08/21/25 09:58	1
Pyrene	0.0041	U	0.010	0.0041	mg/Kg		08/20/25 14:07	08/21/25 09:58	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	88		43 - 130	08/20/25 14:07	08/21/25 09:58	1
Nitrobenzene-d5 (Surr)	63		37 - 133	08/20/25 14:07	08/21/25 09:58	1
p-Terphenyl-d14 (Surr)	106		47 - 130	08/20/25 14:07	08/21/25 09:58	1

Lab Sample ID: LCS 670-171217/2-A

Matrix: Solid

Analysis Batch: 171370

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 171217

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1-Methylnaphthalene	0.100	0.105		mg/Kg		105	45 - 146
2-Methylnaphthalene	0.100	0.105		mg/Kg		105	41 - 175
Acenaphthene	0.100	0.103		mg/Kg		103	45 - 142
Acenaphthylene	0.100	0.118		mg/Kg		118	40 - 138
Anthracene	0.100	0.113		mg/Kg		113	55 - 147
Benzo[a]anthracene	0.100	0.105		mg/Kg		105	36 - 135
Benzo[a]pyrene	0.100	0.109		mg/Kg		109	38 - 148
Benzo[b]fluoranthene	0.100	0.104		mg/Kg		104	45 - 140
Benzo[g,h,i]perylene	0.100	0.109		mg/Kg		109	38 - 165
Benzo[k]fluoranthene	0.100	0.109		mg/Kg		109	48 - 146
Chrysene	0.100	0.105		mg/Kg		105	41 - 132
Dibenz(a,h)anthracene	0.100	0.104		mg/Kg		104	52 - 170
Fluoranthene	0.100	0.105		mg/Kg		105	52 - 140
Fluorene	0.100	0.110		mg/Kg		110	55 - 132
Indeno[1,2,3-cd]pyrene	0.100	0.108		mg/Kg		108	46 - 151
Naphthalene	0.100	0.107		mg/Kg		107	44 - 140
Phenanthrene	0.100	0.108		mg/Kg		108	52 - 140
Pyrene	0.100	0.107		mg/Kg		107	55 - 143

Surrogate	LCS %Recovery	LCS Qualifier	Limits
2-Fluorobiphenyl	83		43 - 130
Nitrobenzene-d5 (Surr)	50		37 - 133
p-Terphenyl-d14 (Surr)	99		47 - 130

QC Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: 660-144269-12 MS

Matrix: Solid

Analysis Batch: 171370

Client Sample ID: SB-25 (2-4)

Prep Type: Total/NA

Prep Batch: 171217

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1-Methylnaphthalene	0.069		0.107	0.143		mg/Kg	✱	69	32 - 151
2-Methylnaphthalene	0.050		0.107	0.143		mg/Kg	✱	86	25 - 140
Acenaphthene	0.29	J	0.107	0.195	J	mg/Kg	✱	-90	43 - 131
Acenaphthylene	0.16		0.107	0.248		mg/Kg	✱	86	33 - 138
Anthracene	1.0	J	0.107	0.348	J	mg/Kg	✱	-616	27 - 130
Benzo[a]anthracene	1.9	J	0.107	0.764	J	mg/Kg	✱	-1097	33 - 130
Benzo[a]pyrene	1.6	J	0.107	0.693	J	mg/Kg	✱	-838	35 - 138
Benzo[b]fluoranthene	2.2	J	0.107	0.943	J	mg/Kg	✱	-1214	24 - 134
Benzo[g,h,i]perylene	0.93	J	0.107	0.510	J	mg/Kg	✱	-395	25 - 134
Benzo[k]fluoranthene	0.79	J	0.107	0.395	J	mg/Kg	✱	-368	11 - 137
Chrysene	1.6	J	0.107	0.686	J	mg/Kg	✱	-862	17 - 132
Dibenz(a,h)anthracene	0.28	J	0.107	0.215	J	mg/Kg	✱	-58	32 - 138
Fluoranthene	4.4	J L	0.107	1.34	J	mg/Kg	✱	-2878	26 - 130
Fluorene	0.37	J	0.107	0.186	J	mg/Kg	✱	-170	59 - 131
Indeno[1,2,3-cd]pyrene	0.79	J	0.107	0.414	J	mg/Kg	✱	-351	29 - 146
Naphthalene	0.068		0.107	0.165		mg/Kg	✱	91	21 - 140
Phenanthrene	3.1	J	0.107	0.679	J	mg/Kg	✱	-2279	54 - 130
Pyrene	3.5	J	0.107	1.19	J	mg/Kg	✱	-2120	48 - 140

Surrogate	MS %Recovery	MS Qualifier	Limits
2-Fluorobiphenyl	102		43 - 130
Nitrobenzene-d5 (Surr)	106		37 - 133
p-Terphenyl-d14 (Surr)	104		47 - 130

Lab Sample ID: 660-144269-12 MSD

Matrix: Solid

Analysis Batch: 171370

Client Sample ID: SB-25 (2-4)

Prep Type: Total/NA

Prep Batch: 171217

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1-Methylnaphthalene	0.069		0.103	0.151		mg/Kg	✱	79	32 - 151	5	30
2-Methylnaphthalene	0.050		0.103	0.145		mg/Kg	✱	92	25 - 140	2	30
Acenaphthene	0.29	J	0.103	0.316	J	mg/Kg	✱	23	43 - 131	47	30
Acenaphthylene	0.16		0.103	0.266		mg/Kg	✱	107	33 - 138	7	30
Anthracene	1.0	J	0.103	0.637	J	mg/Kg	✱	-359	27 - 130	59	30
Benzo[a]anthracene	1.9	J	0.103	1.36	J	mg/Kg	✱	-561	33 - 130	56	30
Benzo[a]pyrene	1.6	J	0.103	1.24	J	mg/Kg	✱	-339	35 - 138	57	30
Benzo[b]fluoranthene	2.2	J	0.103	1.71	J	mg/Kg	✱	-518	24 - 134	58	30
Benzo[g,h,i]perylene	0.93	J	0.103	0.800	J	mg/Kg	✱	-129	25 - 134	44	30
Benzo[k]fluoranthene	0.79	J	0.103	0.666	J	mg/Kg	✱	-119	11 - 137	51	30
Chrysene	1.6	J	0.103	1.21	J	mg/Kg	✱	-390	17 - 132	55	30
Dibenz(a,h)anthracene	0.28	J	0.103	0.311	J	mg/Kg	✱	34	32 - 138	37	30
Fluoranthene	4.4	J L	0.103	2.71	J	mg/Kg	✱	-1657	26 - 130	68	30
Fluorene	0.37	J	0.103	0.282	J	mg/Kg	✱	-84	59 - 131	41	30
Indeno[1,2,3-cd]pyrene	0.79	J	0.103	0.677	J	mg/Kg	✱	-110	29 - 146	48	30
Naphthalene	0.068		0.103	0.162		mg/Kg	✱	91	21 - 140	2	30
Phenanthrene	3.1	J	0.103	1.61	J	mg/Kg	✱	-1463	54 - 130	81	30
Pyrene	3.5	J	0.103	2.31	J	mg/Kg	✱	-1117	48 - 140	64	30

Eurofins Tampa

QC Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: 660-144269-12 MSD

Matrix: Solid

Analysis Batch: 171370

Client Sample ID: SB-25 (2-4)

Prep Type: Total/NA

Prep Batch: 171217

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
2-Fluorobiphenyl	110		43 - 130
Nitrobenzene-d5 (Surr)	106		37 - 133
p-Terphenyl-d14 (Surr)	118		47 - 130

Method: FL-PRO - Florida - Petroleum Range Organics (GC)

Lab Sample ID: MB 670-169727/1-A

Matrix: Solid

Analysis Batch: 169943

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 169727

	MB	MB								
Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil	Fac
Total Petroleum Hydrocarbons (C8-C40)	10	U	42	10	mg/Kg		08/13/25 14:24	08/14/25 11:18	1	

	MB	MB								
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil	Fac			
o-terphenyl (Surr)	115		66 - 136	08/13/25 14:24	08/14/25 11:18	1				
C35 (Surr)	121		36 - 132	08/13/25 14:24	08/14/25 11:18	1				

Lab Sample ID: LCS 670-169727/2-A

Matrix: Solid

Analysis Batch: 169943

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 169727

		Spike	LCS	LCS				%Rec		
Analyte		Added	Result	Qualifier	Unit	D	%Rec	Limits		
Total Petroleum Hydrocarbons (C8-C40)		113	106		mg/Kg		94	55 - 130		

	LCS	LCS								
Surrogate	%Recovery	Qualifier	Limits							
o-terphenyl (Surr)	102		66 - 136							
C35 (Surr)	88		36 - 132							

Lab Sample ID: 670-67691-A-2-A MS

Matrix: Solid

Analysis Batch: 169943

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 169727

	Sample	Sample	Spike	MS	MS			%Rec		
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Total Petroleum Hydrocarbons (C8-C40)	140		117	240		mg/Kg	✱	84	55 - 125	

	MS	MS								
Surrogate	%Recovery	Qualifier	Limits							
o-terphenyl (Surr)	99		66 - 136							
C35 (Surr)	96		36 - 132							

Lab Sample ID: 670-67691-A-2-B MSD

Matrix: Solid

Analysis Batch: 169943

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 169727

	Sample	Sample	Spike	MSD	MSD			%Rec		RPD	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Total Petroleum Hydrocarbons (C8-C40)	140		118	281		mg/Kg	✱	119	55 - 125	16	25

Eurofins Tampa

QC Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Method: FL-PRO - Florida - Petroleum Range Organics (GC) (Continued)

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
<i>o</i> -terphenyl (Surr)	111		66 - 136
C35 (Surr)	111		36 - 132

Lab Sample ID: MB 670-169844/1-A

Matrix: Solid

Analysis Batch: 169951

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 169844

	MB	MB								
Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil	Fac
Total Petroleum Hydrocarbons (C8-C40)	11	U	42	11	mg/Kg		08/14/25 06:42	08/14/25 14:45	1	

	MB	MB								
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil	Fac			
<i>o</i> -terphenyl (Surr)	89		66 - 136	08/14/25 06:42	08/14/25 14:45	1				
C35 (Surr)	108		36 - 132	08/14/25 06:42	08/14/25 14:45	1				

Lab Sample ID: LCS 670-169844/2-A

Matrix: Solid

Analysis Batch: 169951

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 169844

			Spike	LCS	LCS					%Rec
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Total Petroleum Hydrocarbons (C8-C40)			113	115		mg/Kg		102	55 - 130	

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
<i>o</i> -terphenyl (Surr)	116		66 - 136
C35 (Surr)	106		36 - 132

Lab Sample ID: 660-144244-B-1-F MS

Matrix: Solid

Analysis Batch: 169951

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 169844

	Sample	Sample	Spike	MS	MS					%Rec
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Total Petroleum Hydrocarbons (C8-C40)	11	U	118	118		mg/Kg	✱	100	55 - 125	

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
<i>o</i> -terphenyl (Surr)	103		66 - 136
C35 (Surr)	112		36 - 132

Lab Sample ID: 660-144244-B-1-G MSD

Matrix: Solid

Analysis Batch: 169951

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 169844

	Sample	Sample	Spike	MSD	MSD					%Rec	RPD
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Total Petroleum Hydrocarbons (C8-C40)	11	U	117	118		mg/Kg	✱	101	55 - 125	1	25

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
<i>o</i> -terphenyl (Surr)	103		66 - 136
C35 (Surr)	113		36 - 132

Eurofins Tampa

QC Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Method: FL-PRO - Florida - Petroleum Range Organics (GC) (Continued)

Lab Sample ID: MB 670-171375/1-A

Matrix: Solid

Analysis Batch: 171472

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 171375

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	10	U	42	10	mg/Kg		08/21/25 06:49	08/21/25 12:40	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
<i>o</i> -terphenyl (Surr)	104		66 - 136				08/21/25 06:49	08/21/25 12:40	1
C35 (Surr)	111		36 - 132				08/21/25 06:49	08/21/25 12:40	1

Lab Sample ID: LCS 670-171375/2-A

Matrix: Solid

Analysis Batch: 171472

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 171375

Analyte		Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	
Total Petroleum Hydrocarbons (C8-C40)		113	112		mg/Kg		100	55 - 130	
Surrogate	LCS %Recovery	LCS Qualifier	Limits						
<i>o</i> -terphenyl (Surr)	110		66 - 136						
C35 (Surr)	96		36 - 132						

Lab Sample ID: 670-69066-A-2-A MS

Matrix: Solid

Analysis Batch: 171472

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 171375

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	
Total Petroleum Hydrocarbons (C8-C40)	11	U	122	97.6		mg/Kg	✱	80	55 - 125	
Surrogate	MS %Recovery	MS Qualifier	Limits							
<i>o</i> -terphenyl (Surr)	91		66 - 136							
C35 (Surr)	91		36 - 132							

Lab Sample ID: 670-69066-A-2-B MSD

Matrix: Solid

Analysis Batch: 171472

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 171375

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Total Petroleum Hydrocarbons (C8-C40)	11	U	121	120		mg/Kg	✱	99	55 - 125	21	25
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
<i>o</i> -terphenyl (Surr)	107		66 - 136								
C35 (Surr)	99		36 - 132								

QC Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 670-170549/3-A

Matrix: Solid

Analysis Batch: 170756

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 170549

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	2.5	U	4.0	2.5	mg/Kg		08/18/25 09:32	08/18/25 17:15	1
Cadmium	0.11	U	0.20	0.11	mg/Kg		08/18/25 09:32	08/18/25 17:15	1
Chromium	0.095	U	0.20	0.095	mg/Kg		08/18/25 09:32	08/18/25 17:15	1
Arsenic	0.035	U	0.20	0.035	mg/Kg		08/18/25 09:32	08/18/25 17:15	1
Lead	0.0187	I	0.20	0.016	mg/Kg		08/18/25 09:32	08/18/25 17:15	1

Lab Sample ID: LCS 670-170549/1-A

Matrix: Solid

Analysis Batch: 170756

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 170549

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Aluminum	500	518		mg/Kg		104	80 - 120
Cadmium	10.0	9.71		mg/Kg		97	80 - 120
Chromium	10.0	10.3		mg/Kg		103	80 - 120
Arsenic	10.0	9.93		mg/Kg		99	80 - 120
Lead	10.0	9.69		mg/Kg		97	80 - 120

Lab Sample ID: LCSD 670-170549/2-A

Matrix: Solid

Analysis Batch: 170756

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 170549

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Aluminum	500	529		mg/Kg		106	80 - 120	2	20
Cadmium	10.0	9.62		mg/Kg		96	80 - 120	1	20
Chromium	10.0	10.2		mg/Kg		102	80 - 120	1	20
Arsenic	10.0	9.91		mg/Kg		99	80 - 120	0	20
Lead	10.0	9.49		mg/Kg		95	80 - 120	2	20

Lab Sample ID: 670-68278-A-18-A MS

Matrix: Solid

Analysis Batch: 170756

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 170549

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Aluminum	220		539	790		mg/Kg	⚠	106	75 - 125
Cadmium	0.57	U	10.8	10.4		mg/Kg	⚠	97	75 - 125
Chromium	7.0	J	10.8	22.2	J	mg/Kg	⚠	141	75 - 125
Arsenic	1.5		10.8	12.2		mg/Kg	⚠	99	75 - 125
Lead	54	J	10.8	72.1	J	mg/Kg	⚠	171	75 - 125

Lab Sample ID: 670-68278-A-18-B MSD

Matrix: Solid

Analysis Batch: 170756

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 170549

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Aluminum	220		539	799		mg/Kg	⚠	107	75 - 125	1	20
Cadmium	0.57	U	10.8	10.6		mg/Kg	⚠	98	75 - 125	1	20
Chromium	7.0	J	10.8	22.2	J	mg/Kg	⚠	141	75 - 125	0	20
Arsenic	1.5		10.8	12.4		mg/Kg	⚠	101	75 - 125	1	20
Lead	54	J	10.8	72.3	J	mg/Kg	⚠	173	75 - 125	0	20

Eurofins Tampa

QC Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 670-170581/3-A

Matrix: Solid

Analysis Batch: 170756

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 170581

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	2.5	U	4.0	2.5	mg/Kg		08/18/25 10:35	08/18/25 19:37	1
Cadmium	0.11	U	0.20	0.11	mg/Kg		08/18/25 10:35	08/18/25 19:37	1
Chromium	0.0979	I	0.20	0.095	mg/Kg		08/18/25 10:35	08/18/25 19:37	1
Arsenic	0.0761	I	0.20	0.035	mg/Kg		08/18/25 10:35	08/18/25 19:37	1
Lead	0.0170	I	0.20	0.016	mg/Kg		08/18/25 10:35	08/18/25 19:37	1

Lab Sample ID: LCS 670-170581/1-A

Matrix: Solid

Analysis Batch: 170756

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 170581

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Aluminum	500	498		mg/Kg		100	80 - 120
Cadmium	10.0	9.86		mg/Kg		99	80 - 120
Chromium	10.0	10.3		mg/Kg		103	80 - 120
Arsenic	10.0	9.69		mg/Kg		97	80 - 120
Lead	10.0	9.58		mg/Kg		96	80 - 120

Lab Sample ID: LCSD 670-170581/2-A

Matrix: Solid

Analysis Batch: 170756

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 170581

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Aluminum	500	502		mg/Kg		100	80 - 120	1	20
Cadmium	10.0	9.80		mg/Kg		98	80 - 120	1	20
Chromium	10.0	10.3		mg/Kg		103	80 - 120	0	20
Arsenic	10.0	9.67		mg/Kg		97	80 - 120	0	20
Lead	10.0	9.65		mg/Kg		97	80 - 120	1	20

Lab Sample ID: 660-144269-29 MS

Matrix: Solid

Analysis Batch: 170756

Client Sample ID: SB-20 (0.5-2)

Prep Type: Total/NA

Prep Batch: 170581

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Aluminum	77		629	679		mg/Kg	⚠	96	75 - 125
Cadmium	0.67	U	12.6	12.1		mg/Kg	⚠	96	75 - 125
Chromium	0.58	U	12.6	12.6		mg/Kg	⚠	101	75 - 125
Arsenic	0.21	U	12.6	11.7		mg/Kg	⚠	93	75 - 125
Lead	0.42	I	12.6	12.4		mg/Kg	⚠	95	75 - 125

Lab Sample ID: 660-144269-29 MSD

Matrix: Solid

Analysis Batch: 170756

Client Sample ID: SB-20 (0.5-2)

Prep Type: Total/NA

Prep Batch: 170581

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Aluminum	77		629	673		mg/Kg	⚠	95	75 - 125	1	20
Cadmium	0.67	U	12.6	12.1		mg/Kg	⚠	97	75 - 125	0	20
Chromium	0.58	U	12.6	12.5		mg/Kg	⚠	99	75 - 125	1	20
Arsenic	0.21	U	12.6	11.6		mg/Kg	⚠	93	75 - 125	0	20
Lead	0.42	I	12.6	12.4		mg/Kg	⚠	95	75 - 125	0	20

Eurofins Tampa

QC Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 670-171419/3-A

Matrix: Solid

Analysis Batch: 171735

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 171419

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.035	U	0.20	0.035	mg/Kg		08/21/25 08:40	08/21/25 17:17	1

Lab Sample ID: LCS 670-171419/1-A

Matrix: Solid

Analysis Batch: 171735

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 171419

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	10.0	9.58		mg/Kg		96	80 - 120

Lab Sample ID: LCSD 670-171419/2-A

Matrix: Solid

Analysis Batch: 171735

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 171419

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	10.0	9.55		mg/Kg		95	80 - 120	0	20

Lab Sample ID: 670-69054-C-1-A MS

Matrix: Solid

Analysis Batch: 171735

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 171419

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	0.20	U	11.9	10.5		mg/Kg	✱	88	75 - 125

Lab Sample ID: 670-69054-C-1-B MSD

Matrix: Solid

Analysis Batch: 171735

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 171419

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	0.20	U	11.9	10.7		mg/Kg	✱	90	75 - 125	1	20

QC Association Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

GC/MS Semi VOA

Prep Batch: 169729

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-1	SB-19 (0-0.5)	Total/NA	Solid	3546	
660-144269-2	SB-19 (0.5-2)	Total/NA	Solid	3546	
660-144269-4	SB-24 (0-0.5)	Total/NA	Solid	3546	
660-144269-4 - DL	SB-24 (0-0.5)	Total/NA	Solid	3546	
660-144269-5	SB-24 (0.5-2)	Total/NA	Solid	3546	
660-144269-7	SB-4R (0-0.5)	Total/NA	Solid	3546	
660-144269-8	SB-4R (0.5-2)	Total/NA	Solid	3546	
660-144269-10	SB-25 (0-0.5)	Total/NA	Solid	3546	
660-144269-11	SB-25 (0.5-2)	Total/NA	Solid	3546	
660-144269-13	SB-26 (0-0.5)	Total/NA	Solid	3546	
660-144269-14	SB-26 (0.5-2)	Total/NA	Solid	3546	
660-144269-28	SB-20 (0-0.5)	Total/NA	Solid	3546	
MB 670-169729/1-A	Method Blank	Total/NA	Solid	3546	
LCS 670-169729/2-A	Lab Control Sample	Total/NA	Solid	3546	
660-144269-5 MS	SB-24 (0.5-2)	Total/NA	Solid	3546	
660-144269-5 MSD	SB-24 (0.5-2)	Total/NA	Solid	3546	

Prep Batch: 169782

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-16	SB-16R (0-0.5)	Total/NA	Solid	3546	
660-144269-17	SB-16R (0.5-2)	Total/NA	Solid	3546	
660-144269-19	SB-23 (0-0.5)	Total/NA	Solid	3546	
660-144269-20	SB-23 (0.5-2)	Total/NA	Solid	3546	
660-144269-22	SB-22 (0-0.5)	Total/NA	Solid	3546	
660-144269-23	SB-22 (0.5-2)	Total/NA	Solid	3546	
660-144269-25	SB-21 (0-0.5)	Total/NA	Solid	3546	
660-144269-25 - DL	SB-21 (0-0.5)	Total/NA	Solid	3546	
660-144269-26	SB-21 (0.5-2)	Total/NA	Solid	3546	
660-144269-29	SB-20 (0.5-2)	Total/NA	Solid	3546	
MB 670-169782/1-A	Method Blank	Total/NA	Solid	3546	
LCS 670-169782/2-A	Lab Control Sample	Total/NA	Solid	3546	
660-144269-29 MS	SB-20 (0.5-2)	Total/NA	Solid	3546	
660-144269-29 MSD	SB-20 (0.5-2)	Total/NA	Solid	3546	

Analysis Batch: 169846

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-16	SB-16R (0-0.5)	Total/NA	Solid	8270E	169782
660-144269-17	SB-16R (0.5-2)	Total/NA	Solid	8270E	169782
660-144269-19	SB-23 (0-0.5)	Total/NA	Solid	8270E	169782
660-144269-20	SB-23 (0.5-2)	Total/NA	Solid	8270E	169782
660-144269-22	SB-22 (0-0.5)	Total/NA	Solid	8270E	169782
660-144269-23	SB-22 (0.5-2)	Total/NA	Solid	8270E	169782
660-144269-25	SB-21 (0-0.5)	Total/NA	Solid	8270E	169782
660-144269-26	SB-21 (0.5-2)	Total/NA	Solid	8270E	169782
660-144269-29	SB-20 (0.5-2)	Total/NA	Solid	8270E	169782
MB 670-169782/1-A	Method Blank	Total/NA	Solid	8270E	169782
LCS 670-169782/2-A	Lab Control Sample	Total/NA	Solid	8270E	169782
660-144269-29 MS	SB-20 (0.5-2)	Total/NA	Solid	8270E	169782
660-144269-29 MSD	SB-20 (0.5-2)	Total/NA	Solid	8270E	169782

Eurofins Tampa

QC Association Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

GC/MS Semi VOA

Analysis Batch: 170159

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-1	SB-19 (0-0.5)	Total/NA	Solid	8270E	169729
660-144269-2	SB-19 (0.5-2)	Total/NA	Solid	8270E	169729
660-144269-4	SB-24 (0-0.5)	Total/NA	Solid	8270E	169729
660-144269-5	SB-24 (0.5-2)	Total/NA	Solid	8270E	169729
660-144269-7	SB-4R (0-0.5)	Total/NA	Solid	8270E	169729
660-144269-8	SB-4R (0.5-2)	Total/NA	Solid	8270E	169729
660-144269-10	SB-25 (0-0.5)	Total/NA	Solid	8270E	169729
660-144269-11	SB-25 (0.5-2)	Total/NA	Solid	8270E	169729
660-144269-13	SB-26 (0-0.5)	Total/NA	Solid	8270E	169729
660-144269-14	SB-26 (0.5-2)	Total/NA	Solid	8270E	169729
660-144269-28	SB-20 (0-0.5)	Total/NA	Solid	8270E	169729
MB 670-169729/1-A	Method Blank	Total/NA	Solid	8270E	169729
LCS 670-169729/2-A	Lab Control Sample	Total/NA	Solid	8270E	169729
660-144269-5 MS	SB-24 (0.5-2)	Total/NA	Solid	8270E	169729
660-144269-5 MSD	SB-24 (0.5-2)	Total/NA	Solid	8270E	169729

Analysis Batch: 170480

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-4 - DL	SB-24 (0-0.5)	Total/NA	Solid	8270E	169729
660-144269-25 - DL	SB-21 (0-0.5)	Total/NA	Solid	8270E	169782

Prep Batch: 171217

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-3	SB-19 (2-4)	Total/NA	Solid	3546	
660-144269-6	SB-24 (2-4)	Total/NA	Solid	3546	
660-144269-9	SB-4R (2-4)	Total/NA	Solid	3546	
660-144269-12 - DL	SB-25 (2-4)	Total/NA	Solid	3546	
660-144269-12	SB-25 (2-4)	Total/NA	Solid	3546	
MB 670-171217/1-A	Method Blank	Total/NA	Solid	3546	
LCS 670-171217/2-A	Lab Control Sample	Total/NA	Solid	3546	
660-144269-12 MS	SB-25 (2-4)	Total/NA	Solid	3546	
660-144269-12 MSD	SB-25 (2-4)	Total/NA	Solid	3546	

Analysis Batch: 171370

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-3	SB-19 (2-4)	Total/NA	Solid	8270E	171217
660-144269-6	SB-24 (2-4)	Total/NA	Solid	8270E	171217
660-144269-9	SB-4R (2-4)	Total/NA	Solid	8270E	171217
660-144269-12	SB-25 (2-4)	Total/NA	Solid	8270E	171217
MB 670-171217/1-A	Method Blank	Total/NA	Solid	8270E	171217
LCS 670-171217/2-A	Lab Control Sample	Total/NA	Solid	8270E	171217
660-144269-12 MS	SB-25 (2-4)	Total/NA	Solid	8270E	171217
660-144269-12 MSD	SB-25 (2-4)	Total/NA	Solid	8270E	171217

Analysis Batch: 171649

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-12 - DL	SB-25 (2-4)	Total/NA	Solid	8270E	171217

Eurofins Tampa

QC Association Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

GC Semi VOA

Prep Batch: 169727

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-1	SB-19 (0-0.5)	Total/NA	Solid	3546	
660-144269-2	SB-19 (0.5-2)	Total/NA	Solid	3546	
660-144269-4	SB-24 (0-0.5)	Total/NA	Solid	3546	
660-144269-5	SB-24 (0.5-2)	Total/NA	Solid	3546	
660-144269-7	SB-4R (0-0.5)	Total/NA	Solid	3546	
660-144269-8	SB-4R (0.5-2)	Total/NA	Solid	3546	
660-144269-10	SB-25 (0-0.5)	Total/NA	Solid	3546	
660-144269-11	SB-25 (0.5-2)	Total/NA	Solid	3546	
660-144269-13	SB-26 (0-0.5)	Total/NA	Solid	3546	
660-144269-14	SB-26 (0.5-2)	Total/NA	Solid	3546	
660-144269-16	SB-16R (0-0.5)	Total/NA	Solid	3546	
660-144269-17	SB-16R (0.5-2)	Total/NA	Solid	3546	
660-144269-19	SB-23 (0-0.5)	Total/NA	Solid	3546	
660-144269-20	SB-23 (0.5-2)	Total/NA	Solid	3546	
660-144269-22	SB-22 (0-0.5)	Total/NA	Solid	3546	
660-144269-28	SB-20 (0-0.5)	Total/NA	Solid	3546	
660-144269-29	SB-20 (0.5-2)	Total/NA	Solid	3546	
MB 670-169727/1-A	Method Blank	Total/NA	Solid	3546	
LCS 670-169727/2-A	Lab Control Sample	Total/NA	Solid	3546	
670-67691-A-2-A MS	Matrix Spike	Total/NA	Solid	3546	
670-67691-A-2-B MSD	Matrix Spike Duplicate	Total/NA	Solid	3546	

Prep Batch: 169844

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-23	SB-22 (0.5-2)	Total/NA	Solid	3546	
660-144269-25	SB-21 (0-0.5)	Total/NA	Solid	3546	
660-144269-26	SB-21 (0.5-2)	Total/NA	Solid	3546	
MB 670-169844/1-A	Method Blank	Total/NA	Solid	3546	
LCS 670-169844/2-A	Lab Control Sample	Total/NA	Solid	3546	
660-144244-B-1-F MS	Matrix Spike	Total/NA	Solid	3546	
660-144244-B-1-G MSD	Matrix Spike Duplicate	Total/NA	Solid	3546	

Analysis Batch: 169940

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-8	SB-4R (0.5-2)	Total/NA	Solid	FL-PRO	169727
660-144269-10	SB-25 (0-0.5)	Total/NA	Solid	FL-PRO	169727
660-144269-11	SB-25 (0.5-2)	Total/NA	Solid	FL-PRO	169727
660-144269-13	SB-26 (0-0.5)	Total/NA	Solid	FL-PRO	169727
660-144269-14	SB-26 (0.5-2)	Total/NA	Solid	FL-PRO	169727
660-144269-16	SB-16R (0-0.5)	Total/NA	Solid	FL-PRO	169727
660-144269-17	SB-16R (0.5-2)	Total/NA	Solid	FL-PRO	169727
660-144269-19	SB-23 (0-0.5)	Total/NA	Solid	FL-PRO	169727
660-144269-20	SB-23 (0.5-2)	Total/NA	Solid	FL-PRO	169727
660-144269-22	SB-22 (0-0.5)	Total/NA	Solid	FL-PRO	169727
660-144269-28	SB-20 (0-0.5)	Total/NA	Solid	FL-PRO	169727
660-144269-29	SB-20 (0.5-2)	Total/NA	Solid	FL-PRO	169727

Analysis Batch: 169943

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-1	SB-19 (0-0.5)	Total/NA	Solid	FL-PRO	169727
660-144269-2	SB-19 (0.5-2)	Total/NA	Solid	FL-PRO	169727

Eurofins Tampa

QC Association Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

GC Semi VOA (Continued)

Analysis Batch: 169943 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-4	SB-24 (0-0.5)	Total/NA	Solid	FL-PRO	169727
660-144269-5	SB-24 (0.5-2)	Total/NA	Solid	FL-PRO	169727
660-144269-7	SB-4R (0-0.5)	Total/NA	Solid	FL-PRO	169727
MB 670-169727/1-A	Method Blank	Total/NA	Solid	FL-PRO	169727
LCS 670-169727/2-A	Lab Control Sample	Total/NA	Solid	FL-PRO	169727
670-67691-A-2-A MS	Matrix Spike	Total/NA	Solid	FL-PRO	169727
670-67691-A-2-B MSD	Matrix Spike Duplicate	Total/NA	Solid	FL-PRO	169727

Analysis Batch: 169951

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-23	SB-22 (0.5-2)	Total/NA	Solid	FL-PRO	169844
660-144269-25	SB-21 (0-0.5)	Total/NA	Solid	FL-PRO	169844
660-144269-26	SB-21 (0.5-2)	Total/NA	Solid	FL-PRO	169844
MB 670-169844/1-A	Method Blank	Total/NA	Solid	FL-PRO	169844
LCS 670-169844/2-A	Lab Control Sample	Total/NA	Solid	FL-PRO	169844
660-144244-B-1-F MS	Matrix Spike	Total/NA	Solid	FL-PRO	169844
660-144244-B-1-G MSD	Matrix Spike Duplicate	Total/NA	Solid	FL-PRO	169844

Prep Batch: 171375

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-6	SB-24 (2-4)	Total/NA	Solid	3546	
660-144269-12	SB-25 (2-4)	Total/NA	Solid	3546	
MB 670-171375/1-A	Method Blank	Total/NA	Solid	3546	
LCS 670-171375/2-A	Lab Control Sample	Total/NA	Solid	3546	
670-69066-A-2-A MS	Matrix Spike	Total/NA	Solid	3546	
670-69066-A-2-B MSD	Matrix Spike Duplicate	Total/NA	Solid	3546	

Analysis Batch: 171472

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 670-171375/1-A	Method Blank	Total/NA	Solid	FL-PRO	171375
LCS 670-171375/2-A	Lab Control Sample	Total/NA	Solid	FL-PRO	171375
670-69066-A-2-A MS	Matrix Spike	Total/NA	Solid	FL-PRO	171375
670-69066-A-2-B MSD	Matrix Spike Duplicate	Total/NA	Solid	FL-PRO	171375

Analysis Batch: 171473

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-6	SB-24 (2-4)	Total/NA	Solid	FL-PRO	171375
660-144269-12	SB-25 (2-4)	Total/NA	Solid	FL-PRO	171375

Metals

Prep Batch: 170549

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-1	SB-19 (0-0.5)	Total/NA	Solid	3051A	
660-144269-2	SB-19 (0.5-2)	Total/NA	Solid	3051A	
660-144269-4	SB-24 (0-0.5)	Total/NA	Solid	3051A	
660-144269-5	SB-24 (0.5-2)	Total/NA	Solid	3051A	
660-144269-7	SB-4R (0-0.5)	Total/NA	Solid	3051A	
660-144269-8	SB-4R (0.5-2)	Total/NA	Solid	3051A	
660-144269-10	SB-25 (0-0.5)	Total/NA	Solid	3051A	
660-144269-11	SB-25 (0.5-2)	Total/NA	Solid	3051A	

Eurofins Tampa

QC Association Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Metals (Continued)

Prep Batch: 170549 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-13	SB-26 (0-0.5)	Total/NA	Solid	3051A	
660-144269-14	SB-26 (0.5-2)	Total/NA	Solid	3051A	
660-144269-16	SB-16R (0-0.5)	Total/NA	Solid	3051A	
660-144269-17	SB-16R (0.5-2)	Total/NA	Solid	3051A	
660-144269-19	SB-23 (0-0.5)	Total/NA	Solid	3051A	
660-144269-20	SB-23 (0.5-2)	Total/NA	Solid	3051A	
660-144269-22	SB-22 (0-0.5)	Total/NA	Solid	3051A	
660-144269-23	SB-22 (0.5-2)	Total/NA	Solid	3051A	
660-144269-25	SB-21 (0-0.5)	Total/NA	Solid	3051A	
660-144269-26	SB-21 (0.5-2)	Total/NA	Solid	3051A	
660-144269-28	SB-20 (0-0.5)	Total/NA	Solid	3051A	
MB 670-170549/3-A	Method Blank	Total/NA	Solid	3051A	
LCS 670-170549/1-A	Lab Control Sample	Total/NA	Solid	3051A	
LCSD 670-170549/2-A	Lab Control Sample Dup	Total/NA	Solid	3051A	
670-68278-A-18-A MS	Matrix Spike	Total/NA	Solid	3051A	
670-68278-A-18-B MSD	Matrix Spike Duplicate	Total/NA	Solid	3051A	

Prep Batch: 170581

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-29	SB-20 (0.5-2)	Total/NA	Solid	3051A	
MB 670-170581/3-A	Method Blank	Total/NA	Solid	3051A	
LCS 670-170581/1-A	Lab Control Sample	Total/NA	Solid	3051A	
LCSD 670-170581/2-A	Lab Control Sample Dup	Total/NA	Solid	3051A	
660-144269-29 MS	SB-20 (0.5-2)	Total/NA	Solid	3051A	
660-144269-29 MSD	SB-20 (0.5-2)	Total/NA	Solid	3051A	

Analysis Batch: 170756

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-1	SB-19 (0-0.5)	Total/NA	Solid	6020B	170549
660-144269-2	SB-19 (0.5-2)	Total/NA	Solid	6020B	170549
660-144269-4	SB-24 (0-0.5)	Total/NA	Solid	6020B	170549
660-144269-5	SB-24 (0.5-2)	Total/NA	Solid	6020B	170549
660-144269-7	SB-4R (0-0.5)	Total/NA	Solid	6020B	170549
660-144269-8	SB-4R (0.5-2)	Total/NA	Solid	6020B	170549
660-144269-10	SB-25 (0-0.5)	Total/NA	Solid	6020B	170549
660-144269-11	SB-25 (0.5-2)	Total/NA	Solid	6020B	170549
660-144269-13	SB-26 (0-0.5)	Total/NA	Solid	6020B	170549
660-144269-14	SB-26 (0.5-2)	Total/NA	Solid	6020B	170549
660-144269-16	SB-16R (0-0.5)	Total/NA	Solid	6020B	170549
660-144269-17	SB-16R (0.5-2)	Total/NA	Solid	6020B	170549
660-144269-19	SB-23 (0-0.5)	Total/NA	Solid	6020B	170549
660-144269-20	SB-23 (0.5-2)	Total/NA	Solid	6020B	170549
660-144269-22	SB-22 (0-0.5)	Total/NA	Solid	6020B	170549
660-144269-23	SB-22 (0.5-2)	Total/NA	Solid	6020B	170549
660-144269-25	SB-21 (0-0.5)	Total/NA	Solid	6020B	170549
660-144269-26	SB-21 (0.5-2)	Total/NA	Solid	6020B	170549
660-144269-28	SB-20 (0-0.5)	Total/NA	Solid	6020B	170549
660-144269-29	SB-20 (0.5-2)	Total/NA	Solid	6020B	170581
MB 670-170549/3-A	Method Blank	Total/NA	Solid	6020B	170549
MB 670-170581/3-A	Method Blank	Total/NA	Solid	6020B	170581
LCS 670-170549/1-A	Lab Control Sample	Total/NA	Solid	6020B	170549

Eurofins Tampa

QC Association Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Metals (Continued)

Analysis Batch: 170756 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 670-170581/1-A	Lab Control Sample	Total/NA	Solid	6020B	170581
LCSD 670-170549/2-A	Lab Control Sample Dup	Total/NA	Solid	6020B	170549
LCSD 670-170581/2-A	Lab Control Sample Dup	Total/NA	Solid	6020B	170581
660-144269-29 MS	SB-20 (0.5-2)	Total/NA	Solid	6020B	170581
660-144269-29 MSD	SB-20 (0.5-2)	Total/NA	Solid	6020B	170581
670-68278-A-18-A MS	Matrix Spike	Total/NA	Solid	6020B	170549
670-68278-A-18-B MSD	Matrix Spike Duplicate	Total/NA	Solid	6020B	170549

Prep Batch: 171419

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-9	SB-4R (2-4)	Total/NA	Solid	3051A	
660-144269-12	SB-25 (2-4)	Total/NA	Solid	3051A	
660-144269-21	SB-23 (2-4)	Total/NA	Solid	3051A	
MB 670-171419/3-A	Method Blank	Total/NA	Solid	3051A	
LCS 670-171419/1-A	Lab Control Sample	Total/NA	Solid	3051A	
LCSD 670-171419/2-A	Lab Control Sample Dup	Total/NA	Solid	3051A	
670-69054-C-1-A MS	Matrix Spike	Total/NA	Solid	3051A	
670-69054-C-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	3051A	

Analysis Batch: 171735

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-9	SB-4R (2-4)	Total/NA	Solid	6020B	171419
660-144269-12	SB-25 (2-4)	Total/NA	Solid	6020B	171419
660-144269-21	SB-23 (2-4)	Total/NA	Solid	6020B	171419
MB 670-171419/3-A	Method Blank	Total/NA	Solid	6020B	171419
LCS 670-171419/1-A	Lab Control Sample	Total/NA	Solid	6020B	171419
LCSD 670-171419/2-A	Lab Control Sample Dup	Total/NA	Solid	6020B	171419
670-69054-C-1-A MS	Matrix Spike	Total/NA	Solid	6020B	171419
670-69054-C-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	6020B	171419

General Chemistry

Analysis Batch: 170569

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-7	SB-4R (0-0.5)	Total/NA	Solid	Moisture	
660-144269-8	SB-4R (0.5-2)	Total/NA	Solid	Moisture	
660-144269-19	SB-23 (0-0.5)	Total/NA	Solid	Moisture	
660-144269-20	SB-23 (0.5-2)	Total/NA	Solid	Moisture	
185-5167-F-1 DU	Duplicate	Total/NA	Solid	Moisture	

Analysis Batch: 170570

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-10	SB-25 (0-0.5)	Total/NA	Solid	Moisture	
660-144269-11	SB-25 (0.5-2)	Total/NA	Solid	Moisture	
660-144269-13	SB-26 (0-0.5)	Total/NA	Solid	Moisture	
660-144269-22	SB-22 (0-0.5)	Total/NA	Solid	Moisture	
660-144269-23	SB-22 (0.5-2)	Total/NA	Solid	Moisture	
660-144269-25	SB-21 (0-0.5)	Total/NA	Solid	Moisture	
660-144269-26	SB-21 (0.5-2)	Total/NA	Solid	Moisture	
660-144269-28	SB-20 (0-0.5)	Total/NA	Solid	Moisture	
660-144269-22 DU	SB-22 (0-0.5)	Total/NA	Solid	Moisture	

Eurofins Tampa

QC Association Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

General Chemistry

Analysis Batch: 170582

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-4	SB-24 (0-0.5)	Total/NA	Solid	Moisture	
660-144269-5	SB-24 (0.5-2)	Total/NA	Solid	Moisture	
660-144269-16	SB-16R (0-0.5)	Total/NA	Solid	Moisture	
660-144269-17	SB-16R (0.5-2)	Total/NA	Solid	Moisture	
660-144269-29	SB-20 (0.5-2)	Total/NA	Solid	Moisture	
185-5167-A-8 DU	Duplicate	Total/NA	Solid	Moisture	

Analysis Batch: 170597

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-1	SB-19 (0-0.5)	Total/NA	Solid	Moisture	
660-144269-2	SB-19 (0.5-2)	Total/NA	Solid	Moisture	
660-144269-14	SB-26 (0.5-2)	Total/NA	Solid	Moisture	
670-68375-E-1 DU	Duplicate	Total/NA	Solid	Moisture	

Analysis Batch: 171823

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-3	SB-19 (2-4)	Total/NA	Solid	Moisture	
660-144269-21	SB-23 (2-4)	Total/NA	Solid	Moisture	
670-69036-C-1 DU	Duplicate	Total/NA	Solid	Moisture	

Analysis Batch: 171824

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144269-6	SB-24 (2-4)	Total/NA	Solid	Moisture	
660-144269-9	SB-4R (2-4)	Total/NA	Solid	Moisture	
660-144269-12	SB-25 (2-4)	Total/NA	Solid	Moisture	
670-68825-C-1 DU	Duplicate	Total/NA	Solid	Moisture	

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-19 (0-0.5)

Date Collected: 08/11/25 10:40

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-1

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			170597	08/18/25 08:57	RB	EET ORL

Client Sample ID: SB-19 (0-0.5)

Date Collected: 08/11/25 10:40

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-1

Matrix: Solid

Percent Solids: 78.8

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.11 g	5 mL	169729	08/13/25 14:54	JC	EET ORL
Total/NA	Analysis	8270E		10	1 mL	1 mL	170159	08/15/25 10:53	JI	EET ORL
Total/NA	Prep	3546			15.07 g	1 mL	169727	08/13/25 14:24	FC	EET ORL
Total/NA	Analysis	FL-PRO		5			169943	08/14/25 13:19	JR	EET ORL
Total/NA	Prep	3051A			0.529 g	50 mL	170549	08/18/25 09:32	DP	EET ORL
Total/NA	Analysis	6020B		5			170756	08/18/25 16:52	AS	EET ORL

Client Sample ID: SB-19 (0.5-2)

Date Collected: 08/11/25 10:50

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-2

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			170597	08/18/25 08:57	RB	EET ORL

Client Sample ID: SB-19 (0.5-2)

Date Collected: 08/11/25 10:50

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-2

Matrix: Solid

Percent Solids: 79.3

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.09 g	5 mL	169729	08/13/25 14:54	JC	EET ORL
Total/NA	Analysis	8270E		5	1 mL	1 mL	170159	08/15/25 11:11	JI	EET ORL
Total/NA	Prep	3546			15.08 g	1 mL	169727	08/13/25 14:24	FC	EET ORL
Total/NA	Analysis	FL-PRO		5			169943	08/14/25 14:21	JR	EET ORL
Total/NA	Prep	3051A			0.489 g	50 mL	170549	08/18/25 09:32	DP	EET ORL
Total/NA	Analysis	6020B		5			170756	08/18/25 16:54	AS	EET ORL

Client Sample ID: SB-19 (2-4)

Date Collected: 08/11/25 11:20

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-3

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			171823	08/22/25 12:38	RB	EET ORL

Eurofins Tampa

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-19 (2-4)

Date Collected: 08/11/25 11:20

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-3

Matrix: Solid

Percent Solids: 75.0

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.01 g	5 mL	171217	08/20/25 14:07	AB	EET ORL
Total/NA	Analysis	8270E		1	1 mL	1 mL	171370	08/21/25 11:10	SI	EET ORL

Client Sample ID: SB-24 (0-0.5)

Date Collected: 08/11/25 11:33

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-4

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			170582	08/18/25 08:57	RB	EET ORL

Client Sample ID: SB-24 (0-0.5)

Date Collected: 08/11/25 11:33

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-4

Matrix: Solid

Percent Solids: 91.4

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.12 g	5 mL	169729	08/13/25 14:54	JC	EET ORL
Total/NA	Analysis	8270E		5	1 mL	1 mL	170159	08/15/25 11:29	JI	EET ORL
Total/NA	Prep	3546	DL		5.12 g	5 mL	169729	08/13/25 14:54	JC	EET ORL
Total/NA	Analysis	8270E	DL	100	1 mL	1 mL	170480	08/18/25 14:02	SI	EET ORL
Total/NA	Prep	3546			15.37 g	1 mL	169727	08/13/25 14:24	FC	EET ORL
Total/NA	Analysis	FL-PRO		5			169943	08/14/25 14:37	JR	EET ORL
Total/NA	Prep	3051A			0.487 g	50 mL	170549	08/18/25 09:32	DP	EET ORL
Total/NA	Analysis	6020B		5			170756	08/18/25 16:56	AS	EET ORL

Client Sample ID: SB-24 (0.5-2)

Date Collected: 08/11/25 11:45

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-5

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			170582	08/18/25 08:57	RB	EET ORL

Client Sample ID: SB-24 (0.5-2)

Date Collected: 08/11/25 11:45

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-5

Matrix: Solid

Percent Solids: 90.3

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.09 g	5 mL	169729	08/13/25 14:54	JC	EET ORL
Total/NA	Analysis	8270E		10	1 mL	1 mL	170159	08/15/25 10:35	JI	EET ORL
Total/NA	Prep	3546			14.91 g	1 mL	169727	08/13/25 14:24	FC	EET ORL
Total/NA	Analysis	FL-PRO		10			169943	08/14/25 14:59	JR	EET ORL
Total/NA	Prep	3051A			0.527 g	50 mL	170549	08/18/25 09:32	DP	EET ORL
Total/NA	Analysis	6020B		5			170756	08/18/25 16:59	AS	EET ORL

Eurofins Tampa

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-24 (2-4)

Date Collected: 08/11/25 12:08

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-6

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			171824	08/22/25 12:37	RB	EET ORL

Client Sample ID: SB-24 (2-4)

Date Collected: 08/11/25 12:08

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-6

Matrix: Solid

Percent Solids: 78.7

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.01 g	5 mL	171217	08/20/25 14:07	AB	EET ORL
Total/NA	Analysis	8270E		5	1 mL	1 mL	171370	08/21/25 11:28	SI	EET ORL
Total/NA	Prep	3546			15.18 g	1 mL	171375	08/21/25 06:49	JG	EET ORL
Total/NA	Analysis	FL-PRO		5			171473	08/21/25 14:52	JR	EET ORL

Client Sample ID: SB-4R (0-0.5)

Date Collected: 08/11/25 13:05

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-7

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			170569	08/18/25 08:57	RB	EET ORL

Client Sample ID: SB-4R (0-0.5)

Date Collected: 08/11/25 13:05

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-7

Matrix: Solid

Percent Solids: 92.9

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.08 g	5 mL	169729	08/13/25 14:54	JC	EET ORL
Total/NA	Analysis	8270E		10	1 mL	1 mL	170159	08/15/25 11:46	JI	EET ORL
Total/NA	Prep	3546			15.18 g	1 mL	169727	08/13/25 14:24	FC	EET ORL
Total/NA	Analysis	FL-PRO		5			169943	08/14/25 15:15	JR	EET ORL
Total/NA	Prep	3051A			0.522 g	50 mL	170549	08/18/25 09:32	DP	EET ORL
Total/NA	Analysis	6020B		5			170756	08/18/25 17:01	AS	EET ORL

Client Sample ID: SB-4R (0.5-2)

Date Collected: 08/11/25 13:12

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-8

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			170569	08/18/25 08:57	RB	EET ORL

Client Sample ID: SB-4R (0.5-2)

Date Collected: 08/11/25 13:12

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-8

Matrix: Solid

Percent Solids: 69.6

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.13 g	5 mL	169729	08/13/25 14:54	JC	EET ORL
Total/NA	Analysis	8270E		10	1 mL	1 mL	170159	08/15/25 12:04	JI	EET ORL

Eurofins Tampa

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-4R (0.5-2)

Lab Sample ID: 660-144269-8

Date Collected: 08/11/25 13:12

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 69.6

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			15.21 g	1 mL	169727	08/13/25 14:24	FC	EET ORL
Total/NA	Analysis	FL-PRO		5			169940	08/14/25 11:18	JR	EET ORL
Total/NA	Prep	3051A			0.488 g	50 mL	170549	08/18/25 09:32	DP	EET ORL
Total/NA	Analysis	6020B		5			170756	08/18/25 17:06	AS	EET ORL

Client Sample ID: SB-4R (2-4)

Lab Sample ID: 660-144269-9

Date Collected: 08/11/25 13:25

Matrix: Solid

Date Received: 08/12/25 16:03

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			171824	08/22/25 12:37	RB	EET ORL

Client Sample ID: SB-4R (2-4)

Lab Sample ID: 660-144269-9

Date Collected: 08/11/25 13:25

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 77.7

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.05 g	5 mL	171217	08/20/25 14:07	AB	EET ORL
Total/NA	Analysis	8270E		1	1 mL	1 mL	171370	08/21/25 11:45	SI	EET ORL
Total/NA	Prep	3051A			0.522 g	50 mL	171419	08/21/25 08:40	DP	EET ORL
Total/NA	Analysis	6020B		5			171735	08/21/25 17:43	EV	EET ORL

Client Sample ID: SB-25 (0-0.5)

Lab Sample ID: 660-144269-10

Date Collected: 08/11/25 13:46

Matrix: Solid

Date Received: 08/12/25 16:03

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			170570	08/18/25 08:57	RB	EET ORL

Client Sample ID: SB-25 (0-0.5)

Lab Sample ID: 660-144269-10

Date Collected: 08/11/25 13:46

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 89.9

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.2 g	5 mL	169729	08/13/25 14:54	JC	EET ORL
Total/NA	Analysis	8270E		1	1 mL	1 mL	170159	08/15/25 12:22	JI	EET ORL
Total/NA	Prep	3546			14.98 g	1 mL	169727	08/13/25 14:24	FC	EET ORL
Total/NA	Analysis	FL-PRO		1			169940	08/14/25 11:34	JR	EET ORL
Total/NA	Prep	3051A			0.529 g	50 mL	170549	08/18/25 09:32	DP	EET ORL
Total/NA	Analysis	6020B		5			170756	08/18/25 17:08	AS	EET ORL

Eurofins Tampa

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-25 (0.5-2)

Lab Sample ID: 660-144269-11

Date Collected: 08/11/25 13:57

Matrix: Solid

Date Received: 08/12/25 16:03

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			170570	08/18/25 08:57	RB	EET ORL

Client Sample ID: SB-25 (0.5-2)

Lab Sample ID: 660-144269-11

Date Collected: 08/11/25 13:57

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 54.3

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.1 g	5 mL	169729	08/13/25 14:54	JC	EET ORL
Total/NA	Analysis	8270E		10	1 mL	1 mL	170159	08/15/25 12:40	JI	EET ORL
Total/NA	Prep	3546			14.92 g	1 mL	169727	08/13/25 14:24	FC	EET ORL
Total/NA	Analysis	FL-PRO		10			169940	08/14/25 11:57	JR	EET ORL
Total/NA	Prep	3051A			0.505 g	50 mL	170549	08/18/25 09:32	DP	EET ORL
Total/NA	Analysis	6020B		5			170756	08/18/25 17:11	AS	EET ORL

Client Sample ID: SB-25 (2-4)

Lab Sample ID: 660-144269-12

Date Collected: 08/11/25 14:03

Matrix: Solid

Date Received: 08/12/25 16:03

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			171824	08/22/25 12:37	RB	EET ORL

Client Sample ID: SB-25 (2-4)

Lab Sample ID: 660-144269-12

Date Collected: 08/11/25 14:03

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 95.0

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546	DL		4.96 g	5 mL	171217	08/20/25 14:07	AB	EET ORL
Total/NA	Analysis	8270E	DL	20	1 mL	1 mL	171649	08/22/25 18:01	SI	EET ORL
Total/NA	Prep	3546			4.96 g	5 mL	171217	08/20/25 14:07	AB	EET ORL
Total/NA	Analysis	8270E		5	1 mL	1 mL	171370	08/21/25 10:52	SI	EET ORL
Total/NA	Prep	3546			15.07 g	1 mL	171375	08/21/25 06:49	JG	EET ORL
Total/NA	Analysis	FL-PRO		5			171473	08/21/25 15:41	JR	EET ORL
Total/NA	Prep	3051A			0.491 g	50 mL	171419	08/21/25 08:40	DP	EET ORL
Total/NA	Analysis	6020B		5			171735	08/21/25 18:24	EV	EET ORL

Client Sample ID: SB-26 (0-0.5)

Lab Sample ID: 660-144269-13

Date Collected: 08/11/25 14:32

Matrix: Solid

Date Received: 08/12/25 16:03

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			170570	08/18/25 08:57	RB	EET ORL

Eurofins Tampa

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-26 (0-0.5)

Lab Sample ID: 660-144269-13

Date Collected: 08/11/25 14:32

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 93.3

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.02 g	5 mL	169729	08/13/25 14:54	JC	EET ORL
Total/NA	Analysis	8270E		1	1 mL	1 mL	170159	08/15/25 12:58	JI	EET ORL
Total/NA	Prep	3546			15.16 g	1 mL	169727	08/13/25 14:24	FC	EET ORL
Total/NA	Analysis	FL-PRO		1			169940	08/14/25 12:13	JR	EET ORL
Total/NA	Prep	3051A			0.528 g	50 mL	170549	08/18/25 09:32	DP	EET ORL
Total/NA	Analysis	6020B		5			170756	08/18/25 17:13	AS	EET ORL

Client Sample ID: SB-26 (0.5-2)

Lab Sample ID: 660-144269-14

Date Collected: 08/11/25 14:39

Matrix: Solid

Date Received: 08/12/25 16:03

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			170597	08/18/25 08:57	RB	EET ORL

Client Sample ID: SB-26 (0.5-2)

Lab Sample ID: 660-144269-14

Date Collected: 08/11/25 14:39

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 96.6

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.01 g	5 mL	169729	08/13/25 14:54	JC	EET ORL
Total/NA	Analysis	8270E		1	1 mL	1 mL	170159	08/15/25 13:16	JI	EET ORL
Total/NA	Prep	3546			15.22 g	1 mL	169727	08/13/25 14:24	FC	EET ORL
Total/NA	Analysis	FL-PRO		5			169940	08/14/25 12:30	JR	EET ORL
Total/NA	Prep	3051A			0.480 g	50 mL	170549	08/18/25 09:32	DP	EET ORL
Total/NA	Analysis	6020B		5			170756	08/18/25 17:24	AS	EET ORL

Client Sample ID: SB-16R (0-0.5)

Lab Sample ID: 660-144269-16

Date Collected: 08/12/25 08:21

Matrix: Solid

Date Received: 08/12/25 16:03

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			170582	08/18/25 08:57	RB	EET ORL

Client Sample ID: SB-16R (0-0.5)

Lab Sample ID: 660-144269-16

Date Collected: 08/12/25 08:21

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 91.9

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			4.81 g	5 mL	169782	08/13/25 19:58	FC	EET ORL
Total/NA	Analysis	8270E		1	1 mL	1 mL	169846	08/14/25 18:01	JI	EET ORL
Total/NA	Prep	3546			15.01 g	1 mL	169727	08/13/25 14:24	FC	EET ORL
Total/NA	Analysis	FL-PRO		5			169940	08/14/25 12:46	JR	EET ORL
Total/NA	Prep	3051A			0.525 g	50 mL	170549	08/18/25 09:32	DP	EET ORL
Total/NA	Analysis	6020B		5			170756	08/18/25 17:26	AS	EET ORL

Eurofins Tampa

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-16R (0.5-2)

Date Collected: 08/12/25 08:25

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-17

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			170582	08/18/25 08:57	RB	EET ORL

Client Sample ID: SB-16R (0.5-2)

Date Collected: 08/12/25 08:25

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-17

Matrix: Solid

Percent Solids: 93.6

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			4.88 g	5 mL	169782	08/13/25 19:58	FC	EET ORL
Total/NA	Analysis	8270E		1	1 mL	1 mL	169846	08/14/25 17:43	JI	EET ORL
Total/NA	Prep	3546			15.17 g	1 mL	169727	08/13/25 14:24	FC	EET ORL
Total/NA	Analysis	FL-PRO		1			169940	08/14/25 13:02	JR	EET ORL
Total/NA	Prep	3051A			0.509 g	50 mL	170549	08/18/25 09:32	DP	EET ORL
Total/NA	Analysis	6020B		5			170756	08/18/25 17:29	AS	EET ORL

Client Sample ID: SB-23 (0-0.5)

Date Collected: 08/12/25 08:36

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-19

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			170569	08/18/25 08:57	RB	EET ORL

Client Sample ID: SB-23 (0-0.5)

Date Collected: 08/12/25 08:36

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-19

Matrix: Solid

Percent Solids: 97.6

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			4.80 g	5 mL	169782	08/13/25 19:58	FC	EET ORL
Total/NA	Analysis	8270E		1	1 mL	1 mL	169846	08/14/25 17:25	JI	EET ORL
Total/NA	Prep	3546			15.29 g	1 mL	169727	08/13/25 14:24	FC	EET ORL
Total/NA	Analysis	FL-PRO		5			169940	08/14/25 13:19	JR	EET ORL
Total/NA	Prep	3051A			0.498 g	50 mL	170549	08/18/25 09:32	DP	EET ORL
Total/NA	Analysis	6020B		5			170756	08/18/25 17:33	AS	EET ORL

Client Sample ID: SB-23 (0.5-2)

Date Collected: 08/12/25 08:42

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-20

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			170569	08/18/25 08:57	RB	EET ORL

Eurofins Tampa

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-23 (0.5-2)

Date Collected: 08/12/25 08:42

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-20

Matrix: Solid

Percent Solids: 95.3

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			4.92 g	5 mL	169782	08/13/25 19:58	FC	EET ORL
Total/NA	Analysis	8270E		1	1 mL	1 mL	169846	08/14/25 17:08	JI	EET ORL
Total/NA	Prep	3546			15.25 g	1 mL	169727	08/13/25 14:24	FC	EET ORL
Total/NA	Analysis	FL-PRO		1			169940	08/14/25 14:21	JR	EET ORL
Total/NA	Prep	3051A			0.501 g	50 mL	170549	08/18/25 09:32	DP	EET ORL
Total/NA	Analysis	6020B		5			170756	08/18/25 17:36	AS	EET ORL

Client Sample ID: SB-23 (2-4)

Date Collected: 08/12/25 08:48

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-21

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			171823	08/22/25 12:38	RB	EET ORL

Client Sample ID: SB-23 (2-4)

Date Collected: 08/12/25 08:48

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-21

Matrix: Solid

Percent Solids: 86.9

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3051A			0.482 g	50 mL	171419	08/21/25 08:40	DP	EET ORL
Total/NA	Analysis	6020B		5			171735	08/21/25 18:26	EV	EET ORL

Client Sample ID: SB-22 (0-0.5)

Date Collected: 08/12/25 10:11

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-22

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			170570	08/18/25 08:57	RB	EET ORL

Client Sample ID: SB-22 (0-0.5)

Date Collected: 08/12/25 10:11

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-22

Matrix: Solid

Percent Solids: 93.8

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			4.90 g	5 mL	169782	08/13/25 19:58	FC	EET ORL
Total/NA	Analysis	8270E		1	1 mL	1 mL	169846	08/14/25 16:50	JI	EET ORL
Total/NA	Prep	3546			14.98 g	1 mL	169727	08/13/25 14:24	FC	EET ORL
Total/NA	Analysis	FL-PRO		2			169940	08/14/25 14:37	JR	EET ORL
Total/NA	Prep	3051A			0.493 g	50 mL	170549	08/18/25 09:32	DP	EET ORL
Total/NA	Analysis	6020B		5			170756	08/18/25 17:38	AS	EET ORL

Eurofins Tampa

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-22 (0.5-2)

Date Collected: 08/12/25 10:15

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-23

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			170570	08/18/25 08:57	RB	EET ORL

Client Sample ID: SB-22 (0.5-2)

Date Collected: 08/12/25 10:15

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-23

Matrix: Solid

Percent Solids: 93.6

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			4.87 g	5 mL	169782	08/13/25 19:58	FC	EET ORL
Total/NA	Analysis	8270E		1	1 mL	1 mL	169846	08/14/25 16:32	JI	EET ORL
Total/NA	Prep	3546			15.15 g	1 mL	169844	08/14/25 06:42	JG	EET ORL
Total/NA	Analysis	FL-PRO		1			169951	08/14/25 16:18	JR	EET ORL
Total/NA	Prep	3051A			0.486 g	50 mL	170549	08/18/25 09:32	DP	EET ORL
Total/NA	Analysis	6020B		5			170756	08/18/25 17:43	AS	EET ORL

Client Sample ID: SB-21 (0-0.5)

Date Collected: 08/12/25 10:39

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-25

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			170570	08/18/25 08:57	RB	EET ORL

Client Sample ID: SB-21 (0-0.5)

Date Collected: 08/12/25 10:39

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-25

Matrix: Solid

Percent Solids: 91.3

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			4.91 g	5 mL	169782	08/13/25 19:58	FC	EET ORL
Total/NA	Analysis	8270E		5	1 mL	1 mL	169846	08/14/25 16:14	JI	EET ORL
Total/NA	Prep	3546	DL		4.91 g	5 mL	169782	08/13/25 19:58	FC	EET ORL
Total/NA	Analysis	8270E	DL	100	1 mL	1 mL	170480	08/18/25 13:44	SI	EET ORL
Total/NA	Prep	3546			15.03 g	1 mL	169844	08/14/25 06:42	JG	EET ORL
Total/NA	Analysis	FL-PRO		10			169951	08/14/25 16:36	JR	EET ORL
Total/NA	Prep	3051A			0.482 g	50 mL	170549	08/18/25 09:32	DP	EET ORL
Total/NA	Analysis	6020B		5			170756	08/18/25 17:45	AS	EET ORL

Client Sample ID: SB-21 (0.5-2)

Date Collected: 08/12/25 11:01

Date Received: 08/12/25 16:03

Lab Sample ID: 660-144269-26

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			170570	08/18/25 08:57	RB	EET ORL

Eurofins Tampa

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Client Sample ID: SB-21 (0.5-2)

Lab Sample ID: 660-144269-26

Date Collected: 08/12/25 11:01

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 91.4

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			4.81 g	5 mL	169782	08/13/25 19:58	FC	EET ORL
Total/NA	Analysis	8270E		1	1 mL	1 mL	169846	08/14/25 15:56	JI	EET ORL
Total/NA	Prep	3546			15.02 g	1 mL	169844	08/14/25 06:42	JG	EET ORL
Total/NA	Analysis	FL-PRO		1			169951	08/14/25 16:55	JR	EET ORL
Total/NA	Prep	3051A			0.482 g	50 mL	170549	08/18/25 09:32	DP	EET ORL
Total/NA	Analysis	6020B		5			170756	08/18/25 17:48	AS	EET ORL

Client Sample ID: SB-20 (0-0.5)

Lab Sample ID: 660-144269-28

Date Collected: 08/12/25 11:18

Matrix: Solid

Date Received: 08/12/25 16:03

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			170570	08/18/25 08:57	RB	EET ORL

Client Sample ID: SB-20 (0-0.5)

Lab Sample ID: 660-144269-28

Date Collected: 08/12/25 11:18

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 93.9

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.09 g	5 mL	169729	08/13/25 14:54	JC	EET ORL
Total/NA	Analysis	8270E		1	1 mL	1 mL	170159	08/15/25 13:34	JI	EET ORL
Total/NA	Prep	3546			14.92 g	1 mL	169727	08/13/25 14:24	FC	EET ORL
Total/NA	Analysis	FL-PRO		2			169940	08/14/25 14:59	JR	EET ORL
Total/NA	Prep	3051A			0.513 g	50 mL	170549	08/18/25 09:32	DP	EET ORL
Total/NA	Analysis	6020B		5			170756	08/18/25 17:50	AS	EET ORL

Client Sample ID: SB-20 (0.5-2)

Lab Sample ID: 660-144269-29

Date Collected: 08/12/25 11:22

Matrix: Solid

Date Received: 08/12/25 16:03

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			170582	08/18/25 08:57	RB	EET ORL

Client Sample ID: SB-20 (0.5-2)

Lab Sample ID: 660-144269-29

Date Collected: 08/12/25 11:22

Matrix: Solid

Date Received: 08/12/25 16:03

Percent Solids: 79.2

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			4.93 g	5 mL	169782	08/13/25 19:58	FC	EET ORL
Total/NA	Analysis	8270E		1	1 mL	1 mL	169846	08/14/25 15:38	JI	EET ORL
Total/NA	Prep	3546			14.96 g	1 mL	169727	08/13/25 14:24	FC	EET ORL
Total/NA	Analysis	FL-PRO		1			169940	08/14/25 15:15	JR	EET ORL
Total/NA	Prep	3051A			0.516 g	50 mL	170581	08/18/25 10:35	DP	EET ORL
Total/NA	Analysis	6020B		5			170756	08/18/25 19:44	AS	EET ORL

Eurofins Tampa

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Laboratory References:

EET ORL = Eurofins Orlando, 481 Newburyport Avenue, Altamonte Springs, FL 32701, TEL (407)339-5984

1
2
3
4
5
6
7
8
9
10
11
12
13
14

Method Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Method	Method Description	Protocol	Laboratory
8270E	Semivolatile Organic Compounds (GC-MS/MS)	SW846	EET ORL
FL-PRO	Florida - Petroleum Range Organics (GC)	FL-DEP	EET ORL
6020B	Metals (ICP/MS)	SW846	EET ORL
Moisture	Percent Moisture	EPA	EET ORL
3051A	Preparation, Metals, Microwave Assisted	SW846	EET ORL
3546	Microwave Extraction	SW846	EET ORL

Protocol References:

EPA = US Environmental Protection Agency

FL-DEP = State Of Florida Department Of Environmental Protection, Florida Administrative Code.

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET ORL = Eurofins Orlando, 481 Newburyport Avenue, Altamonte Springs, FL 32701, TEL (407)339-5984

Chain of Custody Record

660-Tampa

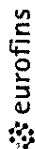


Environment Testing

Client Information		Sampler: Will Rodriguez		Lab PM: Jones, Matt		Carrier Tracking No(s): 660-132778-42035.1	
Client Contact: Andrew Kucek		Phone:		E-Mail: Matthew.Jones@et.eurofins.com		State of Origin:	
Company: Terracon Consulting Eng & Scientists		PWSID:		Analysis Requested		Preservation Codes: N None	
Address: 5463 West Waters Avenue, Suite 830		Due Date Requested:		TAT Requested (days):		Other:	
City: Tampa		State, Zip: FL, 33634		Compliance Project: Δ Yes Δ No		Total Number of Containers	
Phone:		PO #: H4217314-3B2		WO #:		Special Instructions/Note:	
Email: Andrew Kucek@terracon.com		Project #: 66020795		SSOW#:		Special Instructions/Note:	
Site:		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)	
Sample Identification		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)	
Matrix (Water, Sediment, BT-Tissue, Air, Dry-Drinking water)		Preservation Code:		Field Filtered Sample (Yes or No)		660-144269 Chain of Custody	
SB-19 (0-0.5)	8/11/25	1040	G	S	X	N	660-144269 Chain of Custody
SB-19 (0.5-2)	8/11/25	1050			X	N	
SB-19 (2-4)		1120			X	N	
SB-24 (0-0.5)		1133			X	N	
SB-24 (0.5-2)		1145			X	N	
SB-24 (2-4)		1208			X	N	
SB-4R (0-0.5)		1305			X	N	
SB-4R (0.5-2)		1312			X	N	
SB-4R (2-4)		1325			X	N	
SB-25 (0-0.5)		1346			X	N	
SB-25 (0.5-2)		1357			X	N	
Possible Hazard Identification		Poison B		Unknown		Radiological	
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Other (specify)		Deliverable Requested: I, II, III, IV		Special Instructions/QC Requirements:		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)	
☐ Return To Client ☐ Disposal By Lab		Archive For		Months			
Empty Kit Relinquished by: [Signature]		Date: 8/12/25		Time: 1400		Method of Shipment: Ground	
Relinquished by: [Signature]		Date/Time: 8/12/25/1603		Company: Terracon		Received by: [Signature]	
Relinquished by:		Date/Time:		Company:		Received by:	
Relinquished by:		Date/Time:		Company:		Received by:	
Custody Seals Intact: Δ Yes Δ No		Custody Seal No.		Cooler Temperature(s) °C and Other Remarks: 18°		Company: Eurofins	

Chain of Custody Record

660-Tamp3

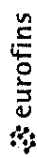


Environment Testing

Client Information		Sampler		Lab PM:		Carrier Tracking No(s):		COC No:	
Terracon Consulting Eng & Scientists		W.A. Rodriguez		Jones, Matt				660-132778-42035.2	
Address:		Phone:		E-Mail:		State of Origin:		Page:	
5463 West Waters Avenue, Suite 830				Matthew.Jones@eurofins.com				Page 2 of 3	
City:		PWSID:						Job #:	
Tampa									
State, Zip:		Due Date Requested:						Preservation Codes.	
FL, 33634		TAT Requested (days):						N None	
Phone:		Compliance Project: ☐ Yes ☐ No						Other	
Email:		PO #:							
Andrew Kuczek@terracon.com		H4217314-3B2							
Project Name:		WO #:							
Former Wolfe Parcels									
Site:		Project #:							
		66020795							
		SSOW#:							
Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=soil, BT=Tissue, AA=, DW=Drinking Water)	Field Filled Sample (Yes or No)	602B As, Pb, Cd, Cr, Al	8270E LT, QQQ, FL PRO	Total Number of Containers	Special Instructions/Note
SB-25 (2-4)	8/11/25	1403	G	S		X	X		Hold
SB-26 (0-0.5)		1432	G	S		X	X		
SB-26 (0.5-2)		1439	G	S		X	X		
SB-26 (2-4)		1445	G	S		X	X		Hold
SB-16R (0-0.5)	8/12/25	821	G	S		X	X		
SB-16R (0.5-2)		825	G	S		X	X		
SB-16R (2-4)		828	G	S		X	X		Hold
SB-23 (0-0.5)		836	G	S		X	X		
SB-23 (0.5-2)		842	G	S		X	X		
SB-23 (2-4)		848	G	S		X	X		Hold
SB-22 (0-0.5)		1011	G	S		X	X		
Possible Hazard Identification ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological Deliverable Requested: I II III, IV Other (specify)									
Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months									
Special Instructions/QC Requirements:									
Empty Kit Relinquished by:		Date/Time:		Date/Time:		Date/Time:		Method of Shipment:	
Relinquished by:		8/12/25		1603		1603		Company: EPA	
Relinquished by:		Date/Time:		Date/Time:		Date/Time:		Company:	
Relinquished by:		Date/Time:		Date/Time:		Date/Time:		Company:	
Custody Seals Intact: ☐ Yes ☐ No		Custody Seal No.		Cooler Temperature(s) °C and Other Remarks:		1.8°		1.6°	

Chain of Custody Record

660-Tampa



Environment Testing

Client Information		Sampler		Lab PM	Carrier Tracking No(s)	COC No:			
Andrew Kucuk		Phone:		Jones, Matt		660-132778-42035.3			
Company:		PWSID:		E-Mail:	State of Origin:	Page: 3 of 3			
Terracon Consulting Eng & Scientists				Matthew.Jones@et.eurofins.com		Job #:			
Address:		Due Date Requested:		Analysis Requested					
5463 West Waters Avenue, Suite 830		TAT Requested (days):							
City:		Compliance Project: ☐ Yes ☒ No							
State, Zip:		PO #:							
FL, 33634		H4217314-3B2							
Phone:		WO #:							
Email:		Project #:							
Andrew.Kucuk@terracon.com		66020795							
Project Name:		SSOW#:							
Former Wolfe Parcels									
Site:									
Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=Water, S=solid, O=Organic, BT=Tissue, AA=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	6020B As, Pb, Cd, Cr, Al	8270E LL, Qd, FL, PRO	Total Number of containers	Special Instructions/Note:
SB-22 (0.5-2)	8/12/25	1015	G	S		X	X		
SB-22 (2-4)	8/12/25	1020	G	S		X	X		Hold
SB-21 (0.5-2)		1039	G	S		X	X		
SB-21 (2-4)		1101	G	S		X	X		Hold
SB-20 (0.5-2)		1108	G	S		X	X		
SB-20 (2-4)		1118	G	S		X	X		
SB-20 (0.5-2)		1122	G	S		X	X		
SB-20 (2-4)		1150	G	S		X	X		Hold
Possible Hazard Identification ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological									
Deliverable Requested: I, II, III, IV Other (specify)									
Empty Kit Relinquished by: Date: 8/12/25 Time: 1600 Method of Shipment: Carrier									
Relinquished by: Date: 8/12/25 Time: 1603 Company: Terracon									
Relinquished by: Date: Time: Company:									
Relinquished by: Date: Time: Company:									
Custody Seals Intact: ☐ Yes ☒ No									
Custody Seal No. 1.8 & 1.6									
Cooler Temperature(s) °C and Other Remarks: 1.6									

Eurofins Tampa

6712 Benjamin Road Suite 100

Tampa FL 33634

Phone 813-885-7427 Fax 813-885-7049

Chain of Custody Record



Environment Testing

Client Information (Sub Contract Lab)		Sampler N/A		Lab PM Jones Matt		Carrier Tracking No(s) N/A		COC No. 660-148464 1																																																			
Client Contact: Shipping/Receiving		Phone N/A		E-Mail Matthew Jones@et.eurofins.com		State of Origin Florida		Page Page 1 of 4																																																			
Company Eurofins Environment Testing Southeast L				Accreditations Required (See note) NELAP - Florida				Job #: 660-144269-1																																																			
Address 481 Newburyport Avenue		Due Date Requested 8/19/2025		Analysis Requested						Preservation Codes																																																	
City Altamonte Springs		TAT Requested (days) N/A																																																									
State Zip FL 32701																																																											
Phone 407-339-5984(Tel) 407-260-6110(Fax)		PO # N/A																																																									
Email N/A		WO # N/A																																																									
Project Name Former Wolfe Parcels		Project # 66020795																																																									
Site N/A		SSOW# N/A								Other N/A																																																	
Sample Identification - Client ID (Lab ID)		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)		Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)		Field Filtered Sample (Yes or No)		Perform MS/MSD (Yes or No)		8270E_LL_QQ/3546PAHs		FL_PRO/3546TRPH		6020B/3051AAs Pb, Cd, Cr, Al		Moisture		8270E_LL_QQ/3546PAHs (Hold)		FL_PRO/3546TRPH (Hold)		6020B/3051AAs Pb, Cd, Cr, Al (Hold)		Total Number of containers		Special Instructions/Note																													
						Preservation Code:																																																					
SB-19 (0-0 5) (660-144269-1)		8/11/25		10 40 Eastern		G		Solid						X		X		X		X										1																													
SB-19 (0 5-2) (660-144269-2)		8/11/25		10 50 Eastern		G		Solid						X		X		X		X										1																													
SB-19 (2-4) (660-144269-3)		8/11/25		11 20 Eastern		G		Solid												X		X		X		X				1																													
SB-24 (0-0 5) (660-144269-4)		8/11/25		11 33 Eastern		G		Solid						X		X		X		X										1																													
SB-24 (0 5-2) (660-144269-5)		8/11/25		11 45 Eastern		G		Solid						X		X		X		X										1																													
SB-24 (2-4) (660-144269-6)		8/11/25		12 08 Eastern		G		Solid												X		X		X		X				1																													
SB-4R (0-0 5) (660-144269-7)		8/11/25		13 05 Eastern		G		Solid						X		X		X		X										1																													
SB-4R (0 5-2) (660-144269-8)		8/11/25		13 12 Eastern		G		Solid						X		X		X		X										1																													
SB-4R (2-4) (660-144269-9)		8/11/25		13 25 Eastern		G		Solid												X		X		X		X				1																													
Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing Southeast, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing Southeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing Southeast, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing Southeast, LLC.																																																											
Possible Hazard Identification															Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)																																												
Unconfirmed															☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months																																												
Deliverable Requested I II III IV Other (specify)															Primary Deliverable Rank 2																																												
Special Instructions/QC Requirements																																																											
Empty Kit Relinquished by										Date										Time										Method of Shipment:																													
Relinquished by: <i>[Signature]</i>										Date/Time: 8-12-25 1642										Company: ETPA										Received by: <i>[Signature]</i>										Date/Time: 8/13/25 7:30										Company:									
Relinquished by:										Date/Time:										Company:										Received by:										Date/Time:										Company:									
Relinquished by:										Date/Time:										Company:										Received by:										Date/Time:										Company:									
Custody Seals Intact Δ Yes Δ No										Custody Seal No										Cooler Temperature(s) °C and Other Remarks										21.6/21.6																													

Eurofins Tampa

6712 Benjamin Road Suite 100

Tampa FL 33634

Phone 813-885-7427 Fax 813-885-7049

Chain of Custody Record



Environment Testing

Client Information (Sub Contract Lab)		Sampler: N/A		Lab PM Jones Matt		Carrier Tracking No(s) N/A		COC No. 660-148464 2			
Client Contact: Shipping/Receiving		Phone N/A		E-Mail Matthew Jones@et eurofins.com		State of Origin Florida		Page Page 2 of 4			
Company: Eurofins Environment Testing Southeast L				Accreditations Required (See note) NELAP - Florida				Job # 660-144269-1			
Address 481 Newburyport Avenue		Due Date Requested 8/19/2025		Analysis Requested						Preservation Codes	
City Altamonte Springs		TAT Requested (days) N/A									
State Zip FL 32701		PO # N/A		Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No)		8270E_LL_QQQ3546PAHs FL_PRO/3546TRPH 6020B/3051AAs Pb, Cd, Cr, Al Moisture 8270E_LL_QQQ3546PAHs (Hold) FL_PRO/3546TRPH (Hold) 6020B/3051AAs, Pb, Cd Cr Al (Hold)		Total Number of containers		Other: N/A	
Phone 407-339-5984(Tel) 407-260-6110(Fax)		WO # N/A									
Email N/A		Project # 66020795									
Project Name Former Wolfe Parcels		SSOW# N/A									
Site N/A											
Sample Identification - Client ID (Lab ID)		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)		Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)		Preservation Code	
SB-25 (0-0 5) (660-144269-10)		8/11/25		13 46 Eastern		G		Solid		1	
SB-25 (0 5-2) (660-144269-11)		8/11/25		13 57 Eastern		G		Solid		1	
SB-25 (2-4) (660-144269-12)		8/11/25		14 03 Eastern		G		Solid		1	
SB-26 (0-0 5) (660-144269-13)		8/11/25		14 32 Eastern		G		Solid		1	
SB-26 (0 5-2) (660-144269-14)		8/11/25		14 39 Eastern		G		Solid		1	
SB-26 (2-4) (660-144269-15)		8/11/25		14 45 Eastern		G		Solid		1	
SB-16R (0-0 5) (660-144269-16)		8/12/25		08 21 Eastern		G		Solid		1	
SB-16R (0 5-2) (660-144269-17)		8/12/25		08 25 Eastern		G		Solid		1	
SB-16R (2-4) (660-144269-18)		8/12/25		08 28 Eastern		G		Solid		1	
Note: Since laboratory accreditations are subject to change Eurofins Environment Testing Southeast, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing Southeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing Southeast, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing Southeast, LLC.											
Possible Hazard Identification						Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)					
Unconfirmed						☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months					
Deliverable Requested I II III IV Other (specify)						Primary Deliverable Rank 2					
						Special Instructions/QC Requirements					
Empty Kit Relinquished by				Date		Time		Method of Shipment:			
Relinquished by: <i>Alhohman</i>				Date/Time: 8-12-25 1642		Company: ETRA		Received by: <i>AS</i> Date/Time: 8/13/25 9:13:30 Company:			
Relinquished by:				Date/Time:		Company:		Received by: Date/Time: Company:			
Relinquished by:				Date/Time:		Company:		Received by: Date/Time: Company:			
Custody Seals Intact Δ Yes Δ No		Custody Seal No		Cooler Temperature(s) °C and Other Remarks							

6712 Benjamin Road Suite 100
Tampa FL 33634
Phone 813-885-7427 Fax 813-885-7049

 eurofins | Environment Testing

Ver 10/10/2024 8/27/2025

6712 Benjamin Road Suite 100
Tampa FL 33634
Phone 813-885-7427 Fax 813-885-7049

eurofins | Environment Testing

Ver: 10/10/2024/27/2025

Eurofins Tampa

6712 Benjamin Road Suite 100

Tampa FL 33634

Phone 813-885-7427 Fax 813-885-7049

Chain of Custody Record



Environment Testing

Client Information (Sub Contract Lab)		Sampler N/A		Lab PM Jones Matt		Carrier Tracking No(s) N/A		COC No 660-148465 1																									
Client Contact Shipping/Receiving		Phone N/A		E-Mail Matthew.Jones@et.eurofinsus.com		State of Origin Florida		Page Page 1 of 4																									
Company Eurofins Environment Testing Southeast L				Accreditations Required (See note) NELAP - Florida				Job #: 660-144269-1																									
Address 481 Newburyport Avenue		Due Date Requested 8/19/2025		Analysis Requested						Preservation Codes																							
City Altamonte Springs		TAT Requested (days) N/A																															
State Zip FL 32701																																	
Phone 407-339-5984(Tel) 407-260-6110(Fax)		PO #: N/A																															
Email N/A		WO #: N/A																															
Project Name Former Wolfe Parcels		Project #: 66020795		Field Filtered Sample (Yes or No)		Perform MS/MSD (Yes or No)		8270E_LL_QQQ/3546PAHs		FL_PRO/3546TRPH		6020B/3051AAs Pb, Cd Cr, Al		Moisture		8270E_LL_QQQ/3546PAHs (Hold)		FL_PRO/3546TRPH (Hold)		6020B/3051AAs, Pb Cd Cr Al (Hold)		Total Number of containers		Other N/A									
Site N/A		SSOW# N/A																															
Sample Identification - Client ID (Lab ID)		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)		Matrix (W=water, S=solid, O=water/oil, BT=Tissue, A=Air)		Preservation Code		Field Filtered Sample (Yes or No)		Perform MS/MSD (Yes or No)		8270E_LL_QQQ/3546PAHs		FL_PRO/3546TRPH		6020B/3051AAs Pb, Cd Cr, Al		Moisture		8270E_LL_QQQ/3546PAHs (Hold)		FL_PRO/3546TRPH (Hold)		6020B/3051AAs, Pb Cd Cr Al (Hold)		Total Number of containers		Special Instructions/Note	
SB-19 (0-0 5) (660-144269-1)		8/11/25		10 40 Eastern		G		Solid								X		X		X		X								1			
SB-19 (0 5-2) (660-144269-2)		8/11/25		10 50 Eastern		G		Solid								X		X		X		X								1			
SB-19 (2-4) (660-144269-3)		8/11/25		11 20 Eastern		G		Solid												X		X		X		X				1			
SB-24 (0-0 5) (660-144269-4)		8/11/25		11 33 Eastern		G		Solid								X		X		X		X								1			
SB-24 (0 5-2) (660-144269-5)		8/11/25		11 45 Eastern		G		Solid								X		X		X		X								1			
SB-24 (2-4) (660-144269-6)		8/11/25		12 08 Eastern		G		Solid										X		X		X		X						1			
SB-4R (0-0 5) (660-144269-7)		8/11/25		13 05 Eastern		G		Solid								X		X		X		X								1			
SB-4R (0 5-2) (660-144269-8)		8/11/25		13 12 Eastern		G		Solid								X		X		X		X								1			
SB-4R (2-4) (660-144269-9)		8/11/25		13 25 Eastern		G		Solid										X		X		X		X						1			
Note Since laboratory accreditations are subject to change Eurofins Environment Testing Southeast, LLC places the ownership of method analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed the samples must be shipped back to the Eurofins Environment Testing Southeast, LLC laboratory or other instructions will be provided Any changes to accreditation status should be brought to Eurofins Environment Testing Southeast, LLC attention immediately If all requested accreditations are current to date return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing Southeast, LLC.																																	
Possible Hazard Identification															Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)																		
Unconfirmed															☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months																		
Deliverable Requested I II III IV Other (specify)															Primary Deliverable Rank 2																		
Empty Kit Relinquished by															Date																		
Relinquished by: <i>Whuman</i>															Date/Time: 8/12/25 1643																		
Relinquished by:															Date/Time:																		
Relinquished by:															Date/Time:																		
Custody Seals Intact Δ Yes Δ No															Custody Seal No																		
Cooler Temperature(s) °C and Other Remarks															29/29																		

Eurofins Tampa

6712 Benjamin Road Suite 100

Tampa FL 33634

Phone 813-885-7427 Fax: 813-885-7049

Chain of Custody Record



Environment Testing

Client Information (Sub Contract Lab)		Sampler N/A		Lab PM Jones Matt		Carrier Tracking No(s) N/A		COC No 660-148465 2			
Client Contact: Shipping/Receiving		Phone N/A		E-Mail Matthew Jones@et.eurofinsus.com		State of Origin Florida		Page Page 2 of 4			
Company Eurofins Environment Testing Southeast L				Accreditations Required (See note) NELAP - Florida				Job # 660-144269-1			
Address 481 Newburyport Avenue		Due Date Requested 8/19/2025		Analysis Requested						Preservation Codes	
City Altamonte Springs		TAT Requested (days) N/A									
State Zip FL 32701											
Phone 407-339-5984(Tel) 407-260-6110(Fax)		PO # N/A									
Email N/A		WO # N/A									
Project Name Former Wolfe Parcels		Project # 66020795									
Site N/A		SSOW# N/A								Other N/A	
Sample Identification - Client ID (Lab ID)		Sample Date		Sample Time		Sample Type (C=comp, G=grab)		Matrix (W=water, S=solid, O=waste/oil, BT=tissue, A=Air)		Field Filtered Sample (Yes or No)	
										Perform MS/MSD (Yes or No)	
										8270E_LL_QQO/3546PAHs	
										FL_PRO/3546TRPH	
										6020B/3051AAs, Pb, Cd, Cr, Al	
										Moisture	
										8270E_LL_QQO/3546PAHs (Hold)	
										FL_PRO/3546TRPH (Hold)	
										6020B/3051AAs Pb Cd Cr, Al (Hold)	
										Total Number of containers	
										Special Instructions/Note	
SB-25 (0-0 5) (660-144269-10)		8/11/25		13 46 Eastern		G		Solid		1	
SB-25 (0 5-2) (660-144269-11)		8/11/25		13 57 Eastern		G		Solid		1	
SB-25 (2-4) (660-144269-12)		8/11/25		14 03 Eastern		G		Solid		1	
SB-26 (0-0 5) (660-144269-13)		8/11/25		14 32 Eastern		G		Solid		1	
SB-26 (0 5-2) (660-144269-14)		8/11/25		14 39 Eastern		G		Solid		1	
SB-26 (2-4) (660-144269-15)		8/11/25		14 45 Eastern		G		Solid		1	
SB-16R (0-0 5) (660-144269-16)		8/12/25		08 21 Eastern		G		Solid		1	
SB-16R (0 5-2) (660-144269-17)		8/12/25		08 25 Eastern		G		Solid		1	
SB-16R (2-4) (660-144269-18)		8/12/25		08 28 Eastern		G		Solid		1	
Note: Since laboratory accreditations are subject to change Eurofins Environment Testing Southeast, LLC places the ownership of method analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing Southeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing Southeast, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing Southeast, LLC.											
Possible Hazard Identification						Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)					
Unconfirmed						☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months					
Deliverable Requested I II, III IV Other (specify)						Primary Deliverable Rank 2					
Special Instructions/QC Requirements											
Empty Kit Relinquished by:				Date		Time		Method of Shipment:			
Relinquished by <i>ABraham</i>				Date/Time <i>8-12-25 1643</i>		Company <i>ETPH</i>		Received by <i>aj</i>			
Relinquished by				Date/Time		Company		Received by			
Relinquished by				Date/Time		Company		Received by			
Custody Seals Intact Δ Yes Δ No				Custody Seal No		Cooler Temperature(s) °C and Other Remarks. <i>2.9/2.9</i>					

Eurofins Tampa

6712 Benjamin Road Suite 100

Tampa FL 33634

Phone 813-885-7427 Fax 813-885-7049

Chain of Custody Record



Environment Testing

Client Information (Sub Contract Lab)		Sampler: N/A		Lab PM Jones Matt		Carrier Tracking No(s) N/A		COC No. 660-148465 3			
Client Contact: Shipping/Receiving		Phone: N/A		E-Mail Matthew.Jones@et.eurofinsus.com		State of Origin Florida		Page Page 3 of 4			
Company Eurofins Environment Testing Southeast L				Accreditations Required (See note) NELAP - Florida				Job #: 660-144269-1			
Address 481 Newburyport Avenue		Due Date Requested 8/19/2025		Analysis Requested						Preservation Codes	
City Altamonte Springs		TAT Requested (days) N/A									
State Zip FL 32701		PO #: N/A		Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No)		8270E_LL_QQQ/3546PAHs FL_PRO/3546TRPH 6020BI/3051AAs Pb, Cd, Cr, Al Moisture 8270E_LL_QQQ/3546PAHs (Hold) FL_PRO/3546TRPH (Hold) 6020BI/3051AAs, Pb, Cd, Cr, Al (Hold)		Total Number of containers		Other N/A	
Phone 407-339-5984(Tel) 407-260-6110(Fax)		WO #: N/A									
Email N/A		Project #: 66020795		Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No)		8270E_LL_QQQ/3546PAHs FL_PRO/3546TRPH 6020BI/3051AAs Pb, Cd, Cr, Al Moisture 8270E_LL_QQQ/3546PAHs (Hold) FL_PRO/3546TRPH (Hold) 6020BI/3051AAs, Pb, Cd, Cr, Al (Hold)		Total Number of containers		Special Instructions/Note	
Project Name Former Wolfe Parcels		SSOW#: N/A									
Site N/A		Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)		Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No)		8270E_LL_QQQ/3546PAHs FL_PRO/3546TRPH 6020BI/3051AAs Pb, Cd, Cr, Al Moisture 8270E_LL_QQQ/3546PAHs (Hold) FL_PRO/3546TRPH (Hold) 6020BI/3051AAs, Pb, Cd, Cr, Al (Hold)		Total Number of containers		Special Instructions/Note	
Sample Identification - Client ID (Lab ID)		Sample Date									
Sample Time		Sample Type (C=Comp, G=grab)		Preservation Code:							
SB-23 (0-0 5) (660-144269-19)		8/12/25		08 36 Eastern		G		Solid		1	
SB-23 (0 5-2) (660-144269-20)		8/12/25		08 42 Eastern		G		Solid		1	
SB-23 (2-4) (660-144269-21)		8/12/25		08 48 Eastern		G		Solid		1	
SB-22 (0-0 5) (660-144269-22)		8/12/25		10 11 Eastern		G		Solid		1	
SB-22 (0 5-2) (660-144269-23)		8/12/25		10 15 Eastern		G		Solid		1	
SB-22 (2-4) (660-144269-24)		8/12/25		10 20 Eastern		G		Solid		1	
SB-21 (0-0 5) (660-144269-25)		8/12/25		10 39 Eastern		G		Solid		1	
SB-21 (0 5-2) (660-144269-26)		8/12/25		11 01 Eastern		G		Solid		1	
SB-21 (2-4) (660-144269-27)		8/12/25		11 08 Eastern		G		Solid		1	
Note: Since laboratory accreditations are subject to change Eurofins Environment Testing Southeast, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing Southeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing Southeast, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing Southeast, LLC.											
Possible Hazard Identification						Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)					
Unconfirmed						☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months					
Deliverable Requested I II III IV Other (specify)						Primary Deliverable Rank 2					
Special Instructions/QC Requirements											
Empty Kit Relinquished by				Date		Time		Method of Shipment:			
Relinquished by: <i>W. Schuman</i>				Date/Time: <i>8-12-25 1643</i>		Company: <i>ETPA</i>		Received by: <i>[Signature]</i>			
Relinquished by:				Date/Time:		Company:		Received by:			
Relinquished by:				Date/Time:		Company:		Received by:			
Custody Seals Intact.				Custody Seal No		Cooler Temperature(s) °C and Other Remarks <i>2.9/29</i>					
Δ Yes Δ No											

6712 Benjamin Road Suite 100
Tampa FL 33634
Phone 813-885-7427 Fax: 813-885-7049

 eurofins | Environment Testing

Ver: 10/10/2024 8/27/2025

Login Sample Receipt Checklist

Client: Terracon Consulting Eng & Scientists

Job Number: 660-144269-1

Login Number: 144269

List Source: Eurofins Tampa

List Number: 1

Creator: Grohman, Tina

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	False	Refer to Job Narrative for details.
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: Terracon Consulting Eng & Scientists

Job Number: 660-144269-1

Login Number: 144269

List Number: 2

Creator: Gemeinhardt, Alexandria

List Source: Eurofins Orlando

List Creation: 08/13/25 07:51 AM

Question	Answer	Comment
The cooler or samples do not appear to have been compromised or tampered with	True	
Samples were received on ice.	False	Thermal preservation not required.
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	

Accreditation/Certification Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144269-1

Laboratory: Eurofins Orlando

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Alabama	State	42800	06-30-26
Arkansas (DW)	State	FL00091	06-30-26
Florida	NELAP	E83018	06-30-26
Georgia	State	E83018 (FL)	06-30-26
Georgia (DW)	State	C055	06-30-26
Louisiana (DW)	State	LA039	12-31-25
Mississippi	State	MS00007	06-30-26
New Mexico	State	FL00091	06-30-26
North Carolina (DW)	State	12712	07-31-26
North Carolina (VW/SW)	State	699	12-31-25
Puerto Rico	State	FL00091	01-31-26
Tennessee	State	TN04930	06-30-26
Texas	NELAP	T104704571	02-28-26
USDA	US Federal Programs	P525-23-138-94710	05-18-26

ANALYTICAL REPORT

PREPARED FOR

Attn: Andrew Kucek
Terracon Consulting Eng & Scientists
5463 West Waters Avenue, Suite 830
Tampa, Florida 33634

Generated 8/25/2025 4:12:40 PM Revision 1

JOB DESCRIPTION

Former Wolfe Parcels

JOB NUMBER

660-144328-1

Eurofins Tampa

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Southeast, LLC Project Manager.

Authorization



Generated
8/25/2025 4:12:40 PM
Revision 1

Authorized for release by
Matt Jones, Project Manager I
Matthew.Jones@et.eurofinsus.com
(850)284-4486



Table of Contents

Cover Page	1
Table of Contents	3
Sample Summary	4
Case Narrative	5
Definitions/Glossary	6
Detection Summary	7
Client Sample Results	10
QC Sample Results	30
QC Association Summary	37
Lab Chronicle	40
Method Summary	44
Chain of Custody	45
Receipt Checklists	48
Certification Summary	50

Sample Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
660-144328-1	MW-1	Water	08/14/25 10:20	08/14/25 17:05	Florida
660-144328-2	MW-2	Water	08/14/25 11:25	08/14/25 17:05	Florida
660-144328-3	MW-3R	Water	08/14/25 13:15	08/14/25 17:05	Florida
660-144328-4	MW-4R	Water	08/14/25 12:30	08/14/25 17:05	Florida
660-144328-5	MW-5	Water	08/14/25 13:16	08/14/25 17:05	Florida
660-144328-6	MW-6	Water	08/14/25 14:08	08/14/25 17:05	Florida
660-144328-7	MW-6WR	Water	08/14/25 11:45	08/14/25 17:05	Florida
660-144328-8	MW-7WR	Water	08/14/25 12:10	08/14/25 17:05	Florida
660-144328-9	MW-8WR	Water	08/14/25 13:55	08/14/25 17:05	Florida
660-144328-10	MW-9W	Water	08/14/25 10:38	08/14/25 17:05	Florida

Case Narrative

Client: Terracon Consulting Eng & Scientists
Project: Former Wolfe Parcels

Job ID: 660-144328-1

Job ID: 660-144328-1

Eurofins Tampa

Job Narrative 660-144328-1

Receipt

The samples were received on 8/14/2025 5:05 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 1.7° C.

GC/MS Semi VOA

Method 8270E: Surrogate recovery for the following sample was outside the upper control limit: MW-6R (660-144328-6). This sample did not contain any target analytes; therefore, re-extraction and/or re-analysis was not performed.

Method 8270E: Due to matrix of the sample and unacceptable surrogate recovery obtained in the original analysis initial volume was reduced in the re-analysis of sample: MW-9W (660-144328-10). The reporting limits (RLs) have been adjusted proportionately.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC Semi VOA

Method FL-PRO: Surrogate recovery for the following samples were outside the upper control limit: MW-2 (660-144328-2), MW-3R (660-144328-3), MW-4R (660-144328-4), MW-5 (660-144328-5), MW-6R (660-144328-6), MW-6WR (660-144328-7), MW-7WR (660-144328-8), MW-8WR (660-144328-9) and MW-9W (660-144328-10). This sample did not contain any target analytes; therefore, re-extraction and/or re-analysis was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Metals

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Eurofins Tampa

Definitions/Glossary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
J	Estimated value; value may not be accurate.
U	Indicates that the compound was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
J	Estimated value; value may not be accurate.
U	Indicates that the compound was analyzed for but not detected.

Metals

Qualifier	Qualifier Description
I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
U	Indicates that the compound was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Detection Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-1

Lab Sample ID: 660-144328-1

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Petroleum Hydrocarbons (C8-C40)	570	I	1000	340	ug/L	1		FL-PRO	Total/NA
Aluminum	640		15	3.4	ug/L	1		6020B	Total Recoverable
Arsenic	46		4.0	0.39	ug/L	1		6020B	Total Recoverable
Chromium	3.6		2.0	0.39	ug/L	1		6020B	Total Recoverable
Lead	0.83	I	2.0	0.24	ug/L	1		6020B	Total Recoverable

Client Sample ID: MW-2

Lab Sample ID: 660-144328-2

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	1900		15	3.4	ug/L	1		6020B	Total Recoverable
Arsenic	8.3		4.0	0.39	ug/L	1		6020B	Total Recoverable
Chromium	5.4		2.0	0.39	ug/L	1		6020B	Total Recoverable
Lead	1.7	I	2.0	0.24	ug/L	1		6020B	Total Recoverable

Client Sample ID: MW-3R

Lab Sample ID: 660-144328-3

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	460		15	3.4	ug/L	1		6020B	Total Recoverable
Arsenic	13		4.0	0.39	ug/L	1		6020B	Total Recoverable
Chromium	1.6	I	2.0	0.39	ug/L	1		6020B	Total Recoverable
Lead	0.27	I	2.0	0.24	ug/L	1		6020B	Total Recoverable

Client Sample ID: MW-4R

Lab Sample ID: 660-144328-4

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	800		15	3.4	ug/L	1		6020B	Total Recoverable
Arsenic	20		4.0	0.39	ug/L	1		6020B	Total Recoverable
Chromium	3.3		2.0	0.39	ug/L	1		6020B	Total Recoverable
Lead	0.48	I	2.0	0.24	ug/L	1		6020B	Total Recoverable

Client Sample ID: MW-5

Lab Sample ID: 660-144328-5

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Phenanthrene	0.036	I	0.18	0.035	ug/L	1		8270E	Total/NA
Aluminum	140		15	3.4	ug/L	1		6020B	Total Recoverable
Arsenic	23		4.0	0.39	ug/L	1		6020B	Total Recoverable
Chromium	1.3	I	2.0	0.39	ug/L	1		6020B	Total Recoverable

This Detection Summary does not include radiochemical test results.

Eurofins Tampa

Detection Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-6

Lab Sample ID: 660-144328-6

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	880		15	3.4	ug/L	1		6020B	Total Recoverable
Arsenic	6.4		4.0	0.39	ug/L	1		6020B	Total Recoverable
Chromium	2.9		2.0	0.39	ug/L	1		6020B	Total Recoverable
Lead	0.46	I	2.0	0.24	ug/L	1		6020B	Total Recoverable

Client Sample ID: MW-6WR

Lab Sample ID: 660-144328-7

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	130		15	3.4	ug/L	1		6020B	Total Recoverable
Arsenic	1.7	I	4.0	0.39	ug/L	1		6020B	Total Recoverable
Chromium	1.5	I	2.0	0.39	ug/L	1		6020B	Total Recoverable

Client Sample ID: MW-7WR

Lab Sample ID: 660-144328-8

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
1-Methylnaphthalene	0.19		0.18	0.032	ug/L	1		8270E	Total/NA
2-Methylnaphthalene	0.20		0.18	0.039	ug/L	1		8270E	Total/NA
Acenaphthene	0.61		0.18	0.028	ug/L	1		8270E	Total/NA
Anthracene	0.12	I	0.18	0.050	ug/L	1		8270E	Total/NA
Fluoranthene	0.039	I	0.18	0.039	ug/L	1		8270E	Total/NA
Fluorene	0.22		0.18	0.041	ug/L	1		8270E	Total/NA
Naphthalene	0.57		0.18	0.027	ug/L	1		8270E	Total/NA
Phenanthrene	0.21		0.18	0.035	ug/L	1		8270E	Total/NA
Aluminum	190		15	3.4	ug/L	1		6020B	Total Recoverable
Arsenic	1.6	I	4.0	0.39	ug/L	1		6020B	Total Recoverable
Chromium	1.7	I	2.0	0.39	ug/L	1		6020B	Total Recoverable
Lead	2.3		2.0	0.24	ug/L	1		6020B	Total Recoverable

Client Sample ID: MW-8WR

Lab Sample ID: 660-144328-9

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acenaphthene	0.71		0.18	0.028	ug/L	1		8270E	Total/NA
Anthracene	0.10	I	0.18	0.050	ug/L	1		8270E	Total/NA
Fluoranthene	0.12	I	0.18	0.039	ug/L	1		8270E	Total/NA
Fluorene	0.26		0.18	0.041	ug/L	1		8270E	Total/NA
Naphthalene	0.033	I	0.18	0.027	ug/L	1		8270E	Total/NA
Phenanthrene	0.20		0.18	0.035	ug/L	1		8270E	Total/NA
Pyrene	0.059	I	0.18	0.052	ug/L	1		8270E	Total/NA
Aluminum	280		15	3.4	ug/L	1		6020B	Total Recoverable
Arsenic	1.8	I	4.0	0.39	ug/L	1		6020B	Total Recoverable
Chromium	3.5		2.0	0.39	ug/L	1		6020B	Total Recoverable
Lead	0.55	I	2.0	0.24	ug/L	1		6020B	Total Recoverable

This Detection Summary does not include radiochemical test results.

Eurofins Tampa

Detection Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-9W

Lab Sample ID: 660-144328-10

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	700		15	3.4	ug/L	1		6020B	Total Recoverable
Arsenic	17		4.0	0.39	ug/L	1		6020B	Total Recoverable
Chromium	3.6		2.0	0.39	ug/L	1		6020B	Total Recoverable
Lead	0.49	I	2.0	0.24	ug/L	1		6020B	Total Recoverable

This Detection Summary does not include radiochemical test results.

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-1

Lab Sample ID: 660-144328-1

Date Collected: 08/14/25 10:20

Matrix: Water

Date Received: 08/14/25 17:05

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.032	U	0.18	0.032	ug/L		08/18/25 11:58	08/18/25 20:38	1
2-Methylnaphthalene	0.039	U	0.18	0.039	ug/L		08/18/25 11:58	08/18/25 20:38	1
Acenaphthene	0.028	U	0.18	0.028	ug/L		08/18/25 11:58	08/18/25 20:38	1
Acenaphthylene	0.032	U	0.18	0.032	ug/L		08/18/25 11:58	08/18/25 20:38	1
Anthracene	0.050	U	0.18	0.050	ug/L		08/18/25 11:58	08/18/25 20:38	1
Benzo[a]anthracene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 20:38	1
Benzo[a]pyrene	0.057	U	0.18	0.057	ug/L		08/18/25 11:58	08/18/25 20:38	1
Benzo[b]fluoranthene	0.040	U	0.10	0.040	ug/L		08/18/25 11:58	08/18/25 20:38	1
Benzo[g,h,i]perylene	0.066	U	0.18	0.066	ug/L		08/18/25 11:58	08/18/25 20:38	1
Benzo[k]fluoranthene	0.046	U	0.18	0.046	ug/L		08/18/25 11:58	08/18/25 20:38	1
Chrysene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 20:38	1
Dibenz(a,h)anthracene	0.053	U	0.18	0.053	ug/L		08/18/25 11:58	08/18/25 20:38	1
Fluoranthene	0.039	U	0.18	0.039	ug/L		08/18/25 11:58	08/18/25 20:38	1
Fluorene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 20:38	1
Indeno[1,2,3-cd]pyrene	0.055	U	0.18	0.055	ug/L		08/18/25 11:58	08/18/25 20:38	1
Naphthalene	0.027	U	0.18	0.027	ug/L		08/18/25 11:58	08/18/25 20:38	1
Phenanthrene	0.035	U	0.18	0.035	ug/L		08/18/25 11:58	08/18/25 20:38	1
Pyrene	0.052	U	0.18	0.052	ug/L		08/18/25 11:58	08/18/25 20:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	73		43 - 130				08/18/25 11:58	08/18/25 20:38	1
Nitrobenzene-d5 (Surr)	107		37 - 133				08/18/25 11:58	08/18/25 20:38	1
p-Terphenyl-d14 (Surr)	107		47 - 130				08/18/25 11:58	08/18/25 20:38	1

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	570	I	1000	340	ug/L		08/16/25 12:49	08/18/25 10:31	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	104		66 - 139				08/16/25 12:49	08/18/25 10:31	1
C35 (Surr)	126		40 - 129				08/16/25 12:49	08/18/25 10:31	1

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-1
Date Collected: 08/14/25 10:20
Date Received: 08/14/25 17:05

Lab Sample ID: 660-144328-1
Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable									
Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	640		15	3.4	ug/L		08/16/25 15:32	08/18/25 16:03	1
Arsenic	46		4.0	0.39	ug/L		08/16/25 15:32	08/18/25 16:03	1
Cadmium	0.25	U	2.0	0.25	ug/L		08/16/25 15:32	08/18/25 16:03	1
Chromium	3.6		2.0	0.39	ug/L		08/16/25 15:32	08/18/25 16:03	1
Lead	0.83	I	2.0	0.24	ug/L		08/16/25 15:32	08/18/25 16:03	1

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-2

Lab Sample ID: 660-144328-2

Date Collected: 08/14/25 11:25

Matrix: Water

Date Received: 08/14/25 17:05

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.032	U	0.18	0.032	ug/L		08/18/25 11:58	08/18/25 20:56	1
2-Methylnaphthalene	0.039	U	0.18	0.039	ug/L		08/18/25 11:58	08/18/25 20:56	1
Acenaphthene	0.028	U	0.18	0.028	ug/L		08/18/25 11:58	08/18/25 20:56	1
Acenaphthylene	0.032	U	0.18	0.032	ug/L		08/18/25 11:58	08/18/25 20:56	1
Anthracene	0.050	U	0.18	0.050	ug/L		08/18/25 11:58	08/18/25 20:56	1
Benzo[a]anthracene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 20:56	1
Benzo[a]pyrene	0.057	U	0.18	0.057	ug/L		08/18/25 11:58	08/18/25 20:56	1
Benzo[b]fluoranthene	0.040	U	0.10	0.040	ug/L		08/18/25 11:58	08/18/25 20:56	1
Benzo[g,h,i]perylene	0.066	U	0.18	0.066	ug/L		08/18/25 11:58	08/18/25 20:56	1
Benzo[k]fluoranthene	0.046	U	0.18	0.046	ug/L		08/18/25 11:58	08/18/25 20:56	1
Chrysene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 20:56	1
Dibenz(a,h)anthracene	0.053	U	0.18	0.053	ug/L		08/18/25 11:58	08/18/25 20:56	1
Fluoranthene	0.039	U	0.18	0.039	ug/L		08/18/25 11:58	08/18/25 20:56	1
Fluorene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 20:56	1
Indeno[1,2,3-cd]pyrene	0.055	U	0.18	0.055	ug/L		08/18/25 11:58	08/18/25 20:56	1
Naphthalene	0.027	U	0.18	0.027	ug/L		08/18/25 11:58	08/18/25 20:56	1
Phenanthrene	0.035	U	0.18	0.035	ug/L		08/18/25 11:58	08/18/25 20:56	1
Pyrene	0.052	U	0.18	0.052	ug/L		08/18/25 11:58	08/18/25 20:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	82		43 - 130				08/18/25 11:58	08/18/25 20:56	1
Nitrobenzene-d5 (Surr)	115		37 - 133				08/18/25 11:58	08/18/25 20:56	1
p-Terphenyl-d14 (Surr)	117		47 - 130				08/18/25 11:58	08/18/25 20:56	1

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	340	U	1000	340	ug/L		08/16/25 12:49	08/18/25 10:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	114		66 - 139				08/16/25 12:49	08/18/25 10:50	1
C35 (Surr)	144	J	40 - 129				08/16/25 12:49	08/18/25 10:50	1

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-2

Lab Sample ID: 660-144328-2

Date Collected: 08/14/25 11:25

Matrix: Water

Date Received: 08/14/25 17:05

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	1900		15	3.4	ug/L		08/16/25 15:32	08/18/25 16:05	1
Arsenic	8.3		4.0	0.39	ug/L		08/16/25 15:32	08/18/25 16:05	1
Cadmium	0.25	U	2.0	0.25	ug/L		08/16/25 15:32	08/18/25 16:05	1
Chromium	5.4		2.0	0.39	ug/L		08/16/25 15:32	08/18/25 16:05	1
Lead	1.7	I	2.0	0.24	ug/L		08/16/25 15:32	08/18/25 16:05	1

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-3R

Date Collected: 08/14/25 13:15

Date Received: 08/14/25 17:05

Lab Sample ID: 660-144328-3

Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.032	U	0.18	0.032	ug/L		08/18/25 11:58	08/18/25 21:14	1
2-Methylnaphthalene	0.039	U	0.18	0.039	ug/L		08/18/25 11:58	08/18/25 21:14	1
Acenaphthene	0.028	U	0.18	0.028	ug/L		08/18/25 11:58	08/18/25 21:14	1
Acenaphthylene	0.032	U	0.18	0.032	ug/L		08/18/25 11:58	08/18/25 21:14	1
Anthracene	0.050	U	0.18	0.050	ug/L		08/18/25 11:58	08/18/25 21:14	1
Benzo[a]anthracene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 21:14	1
Benzo[a]pyrene	0.057	U	0.18	0.057	ug/L		08/18/25 11:58	08/18/25 21:14	1
Benzo[b]fluoranthene	0.040	U	0.10	0.040	ug/L		08/18/25 11:58	08/18/25 21:14	1
Benzo[g,h,i]perylene	0.066	U	0.18	0.066	ug/L		08/18/25 11:58	08/18/25 21:14	1
Benzo[k]fluoranthene	0.046	U	0.18	0.046	ug/L		08/18/25 11:58	08/18/25 21:14	1
Chrysene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 21:14	1
Dibenz(a,h)anthracene	0.053	U	0.18	0.053	ug/L		08/18/25 11:58	08/18/25 21:14	1
Fluoranthene	0.039	U	0.18	0.039	ug/L		08/18/25 11:58	08/18/25 21:14	1
Fluorene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 21:14	1
Indeno[1,2,3-cd]pyrene	0.055	U	0.18	0.055	ug/L		08/18/25 11:58	08/18/25 21:14	1
Naphthalene	0.027	U	0.18	0.027	ug/L		08/18/25 11:58	08/18/25 21:14	1
Phenanthrene	0.035	U	0.18	0.035	ug/L		08/18/25 11:58	08/18/25 21:14	1
Pyrene	0.052	U	0.18	0.052	ug/L		08/18/25 11:58	08/18/25 21:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	81		43 - 130	08/18/25 11:58	08/18/25 21:14	1
Nitrobenzene-d5 (Surr)	111		37 - 133	08/18/25 11:58	08/18/25 21:14	1
p-Terphenyl-d14 (Surr)	99		47 - 130	08/18/25 11:58	08/18/25 21:14	1

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	340	U	1000	340	ug/L		08/16/25 12:49	08/18/25 11:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
<i>o- terphenyl (Surr)</i>	116		66 - 139				08/16/25 12:49	08/18/25 11:09	1
<i>C35 (Surr)</i>	150	J	40 - 129				08/16/25 12:49	08/18/25 11:09	1

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-3R

Lab Sample ID: 660-144328-3

Date Collected: 08/14/25 13:15

Matrix: Water

Date Received: 08/14/25 17:05

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable									
Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	460		15	3.4	ug/L		08/16/25 15:32	08/18/25 16:11	1
Arsenic	13		4.0	0.39	ug/L		08/16/25 15:32	08/18/25 16:11	1
Cadmium	0.25	U	2.0	0.25	ug/L		08/16/25 15:32	08/18/25 16:11	1
Chromium	1.6	I	2.0	0.39	ug/L		08/16/25 15:32	08/18/25 16:11	1
Lead	0.27	I	2.0	0.24	ug/L		08/16/25 15:32	08/18/25 16:11	1

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-4R

Lab Sample ID: 660-144328-4

Date Collected: 08/14/25 12:30

Matrix: Water

Date Received: 08/14/25 17:05

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.032	U	0.18	0.032	ug/L		08/18/25 11:58	08/18/25 21:32	1
2-Methylnaphthalene	0.039	U	0.18	0.039	ug/L		08/18/25 11:58	08/18/25 21:32	1
Acenaphthene	0.028	U	0.18	0.028	ug/L		08/18/25 11:58	08/18/25 21:32	1
Acenaphthylene	0.032	U	0.18	0.032	ug/L		08/18/25 11:58	08/18/25 21:32	1
Anthracene	0.050	U	0.18	0.050	ug/L		08/18/25 11:58	08/18/25 21:32	1
Benzo[a]anthracene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 21:32	1
Benzo[a]pyrene	0.057	U	0.18	0.057	ug/L		08/18/25 11:58	08/18/25 21:32	1
Benzo[b]fluoranthene	0.040	U	0.10	0.040	ug/L		08/18/25 11:58	08/18/25 21:32	1
Benzo[g,h,i]perylene	0.066	U	0.18	0.066	ug/L		08/18/25 11:58	08/18/25 21:32	1
Benzo[k]fluoranthene	0.046	U	0.18	0.046	ug/L		08/18/25 11:58	08/18/25 21:32	1
Chrysene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 21:32	1
Dibenz(a,h)anthracene	0.053	U	0.18	0.053	ug/L		08/18/25 11:58	08/18/25 21:32	1
Fluoranthene	0.039	U	0.18	0.039	ug/L		08/18/25 11:58	08/18/25 21:32	1
Fluorene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 21:32	1
Indeno[1,2,3-cd]pyrene	0.055	U	0.18	0.055	ug/L		08/18/25 11:58	08/18/25 21:32	1
Naphthalene	0.027	U	0.18	0.027	ug/L		08/18/25 11:58	08/18/25 21:32	1
Phenanthrene	0.035	U	0.18	0.035	ug/L		08/18/25 11:58	08/18/25 21:32	1
Pyrene	0.052	U	0.18	0.052	ug/L		08/18/25 11:58	08/18/25 21:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	98		43 - 130				08/18/25 11:58	08/18/25 21:32	1
Nitrobenzene-d5 (Surr)	126		37 - 133				08/18/25 11:58	08/18/25 21:32	1
p-Terphenyl-d14 (Surr)	126		47 - 130				08/18/25 11:58	08/18/25 21:32	1

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	340	U	1000	340	ug/L		08/16/25 12:49	08/18/25 11:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	135		66 - 139				08/16/25 12:49	08/18/25 11:28	1
C35 (Surr)	166	J	40 - 129				08/16/25 12:49	08/18/25 11:28	1

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-4R
Date Collected: 08/14/25 12:30
Date Received: 08/14/25 17:05

Lab Sample ID: 660-144328-4
Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable									
Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	800		15	3.4	ug/L		08/16/25 15:32	08/18/25 16:13	1
Arsenic	20		4.0	0.39	ug/L		08/16/25 15:32	08/18/25 16:13	1
Cadmium	0.25	U	2.0	0.25	ug/L		08/16/25 15:32	08/18/25 16:13	1
Chromium	3.3		2.0	0.39	ug/L		08/16/25 15:32	08/18/25 16:13	1
Lead	0.48	I	2.0	0.24	ug/L		08/16/25 15:32	08/18/25 16:13	1

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-5

Date Collected: 08/14/25 13:16

Date Received: 08/14/25 17:05

Lab Sample ID: 660-144328-5

Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.032	U	0.18	0.032	ug/L		08/18/25 11:58	08/18/25 21:49	1
2-Methylnaphthalene	0.039	U	0.18	0.039	ug/L		08/18/25 11:58	08/18/25 21:49	1
Acenaphthene	0.028	U	0.18	0.028	ug/L		08/18/25 11:58	08/18/25 21:49	1
Acenaphthylene	0.032	U	0.18	0.032	ug/L		08/18/25 11:58	08/18/25 21:49	1
Anthracene	0.050	U	0.18	0.050	ug/L		08/18/25 11:58	08/18/25 21:49	1
Benzo[a]anthracene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 21:49	1
Benzo[a]pyrene	0.057	U	0.18	0.057	ug/L		08/18/25 11:58	08/18/25 21:49	1
Benzo[b]fluoranthene	0.040	U	0.10	0.040	ug/L		08/18/25 11:58	08/18/25 21:49	1
Benzo[g,h,i]perylene	0.066	U	0.18	0.066	ug/L		08/18/25 11:58	08/18/25 21:49	1
Benzo[k]fluoranthene	0.046	U	0.18	0.046	ug/L		08/18/25 11:58	08/18/25 21:49	1
Chrysene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 21:49	1
Dibenz(a,h)anthracene	0.053	U	0.18	0.053	ug/L		08/18/25 11:58	08/18/25 21:49	1
Fluoranthene	0.039	U	0.18	0.039	ug/L		08/18/25 11:58	08/18/25 21:49	1
Fluorene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 21:49	1
Indeno[1,2,3-cd]pyrene	0.055	U	0.18	0.055	ug/L		08/18/25 11:58	08/18/25 21:49	1
Naphthalene	0.027	U	0.18	0.027	ug/L		08/18/25 11:58	08/18/25 21:49	1
Phenanthrene	0.036	I	0.18	0.035	ug/L		08/18/25 11:58	08/18/25 21:49	1
Pyrene	0.052	U	0.18	0.052	ug/L		08/18/25 11:58	08/18/25 21:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	82		43 - 130	08/18/25 11:58	08/18/25 21:49	1
Nitrobenzene-d5 (Surr)	106		37 - 133	08/18/25 11:58	08/18/25 21:49	1
p-Terphenyl-d14 (Surr)	84		47 - 130	08/18/25 11:58	08/18/25 21:49	1

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	340	U	1000	340	ug/L		08/16/25 12:49	08/18/25 11:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
o- terphenyl (Surr)	130		66 - 139				08/16/25 12:49	08/18/25 11:47	1
C35 (Surr)	166	J	40 - 129				08/16/25 12:49	08/18/25 11:47	1

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-5

Lab Sample ID: 660-144328-5

Date Collected: 08/14/25 13:16

Matrix: Water

Date Received: 08/14/25 17:05

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	140		15	3.4	ug/L		08/16/25 15:32	08/18/25 16:18	1
Arsenic	23		4.0	0.39	ug/L		08/16/25 15:32	08/18/25 16:18	1
Cadmium	0.25	U	2.0	0.25	ug/L		08/16/25 15:32	08/18/25 16:18	1
Chromium	1.3	I	2.0	0.39	ug/L		08/16/25 15:32	08/18/25 16:18	1
Lead	0.24	U	2.0	0.24	ug/L		08/16/25 15:32	08/18/25 16:18	1

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-6

Lab Sample ID: 660-144328-6

Date Collected: 08/14/25 14:08

Matrix: Water

Date Received: 08/14/25 17:05

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.032	U	0.18	0.032	ug/L		08/18/25 11:58	08/18/25 22:07	1
2-Methylnaphthalene	0.039	U	0.18	0.039	ug/L		08/18/25 11:58	08/18/25 22:07	1
Acenaphthene	0.028	U	0.18	0.028	ug/L		08/18/25 11:58	08/18/25 22:07	1
Acenaphthylene	0.032	U	0.18	0.032	ug/L		08/18/25 11:58	08/18/25 22:07	1
Anthracene	0.050	U	0.18	0.050	ug/L		08/18/25 11:58	08/18/25 22:07	1
Benzo[a]anthracene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 22:07	1
Benzo[a]pyrene	0.057	U	0.18	0.057	ug/L		08/18/25 11:58	08/18/25 22:07	1
Benzo[b]fluoranthene	0.040	U	0.10	0.040	ug/L		08/18/25 11:58	08/18/25 22:07	1
Benzo[g,h,i]perylene	0.066	U	0.18	0.066	ug/L		08/18/25 11:58	08/18/25 22:07	1
Benzo[k]fluoranthene	0.046	U	0.18	0.046	ug/L		08/18/25 11:58	08/18/25 22:07	1
Chrysene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 22:07	1
Dibenz(a,h)anthracene	0.053	U	0.18	0.053	ug/L		08/18/25 11:58	08/18/25 22:07	1
Fluoranthene	0.039	U	0.18	0.039	ug/L		08/18/25 11:58	08/18/25 22:07	1
Fluorene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 22:07	1
Indeno[1,2,3-cd]pyrene	0.055	U	0.18	0.055	ug/L		08/18/25 11:58	08/18/25 22:07	1
Naphthalene	0.027	U	0.18	0.027	ug/L		08/18/25 11:58	08/18/25 22:07	1
Phenanthrene	0.035	U	0.18	0.035	ug/L		08/18/25 11:58	08/18/25 22:07	1
Pyrene	0.052	U	0.18	0.052	ug/L		08/18/25 11:58	08/18/25 22:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	93		43 - 130				08/18/25 11:58	08/18/25 22:07	1
Nitrobenzene-d5 (Surr)	160	J	37 - 133				08/18/25 11:58	08/18/25 22:07	1
p-Terphenyl-d14 (Surr)	96		47 - 130				08/18/25 11:58	08/18/25 22:07	1

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	340	U	1000	340	ug/L		08/16/25 12:49	08/18/25 12:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	114		66 - 139				08/16/25 12:49	08/18/25 12:06	1
C35 (Surr)	141	J	40 - 129				08/16/25 12:49	08/18/25 12:06	1

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-6

Lab Sample ID: 660-144328-6

Date Collected: 08/14/25 14:08

Matrix: Water

Date Received: 08/14/25 17:05

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable									
Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	880		15	3.4	ug/L		08/16/25 15:32	08/18/25 16:21	1
Arsenic	6.4		4.0	0.39	ug/L		08/16/25 15:32	08/18/25 16:21	1
Cadmium	0.25	U	2.0	0.25	ug/L		08/16/25 15:32	08/18/25 16:21	1
Chromium	2.9		2.0	0.39	ug/L		08/16/25 15:32	08/18/25 16:21	1
Lead	0.46	I	2.0	0.24	ug/L		08/16/25 15:32	08/18/25 16:21	1

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-6WR

Lab Sample ID: 660-144328-7

Date Collected: 08/14/25 11:45

Matrix: Water

Date Received: 08/14/25 17:05

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.032	U	0.18	0.032	ug/L		08/18/25 11:58	08/18/25 22:25	1
2-Methylnaphthalene	0.039	U	0.18	0.039	ug/L		08/18/25 11:58	08/18/25 22:25	1
Acenaphthene	0.028	U	0.18	0.028	ug/L		08/18/25 11:58	08/18/25 22:25	1
Acenaphthylene	0.032	U	0.18	0.032	ug/L		08/18/25 11:58	08/18/25 22:25	1
Anthracene	0.050	U	0.18	0.050	ug/L		08/18/25 11:58	08/18/25 22:25	1
Benzo[a]anthracene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 22:25	1
Benzo[a]pyrene	0.057	U	0.18	0.057	ug/L		08/18/25 11:58	08/18/25 22:25	1
Benzo[b]fluoranthene	0.040	U	0.10	0.040	ug/L		08/18/25 11:58	08/18/25 22:25	1
Benzo[g,h,i]perylene	0.066	U	0.18	0.066	ug/L		08/18/25 11:58	08/18/25 22:25	1
Benzo[k]fluoranthene	0.046	U	0.18	0.046	ug/L		08/18/25 11:58	08/18/25 22:25	1
Chrysene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 22:25	1
Dibenz(a,h)anthracene	0.053	U	0.18	0.053	ug/L		08/18/25 11:58	08/18/25 22:25	1
Fluoranthene	0.039	U	0.18	0.039	ug/L		08/18/25 11:58	08/18/25 22:25	1
Fluorene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 22:25	1
Indeno[1,2,3-cd]pyrene	0.055	U	0.18	0.055	ug/L		08/18/25 11:58	08/18/25 22:25	1
Naphthalene	0.027	U	0.18	0.027	ug/L		08/18/25 11:58	08/18/25 22:25	1
Phenanthrene	0.035	U	0.18	0.035	ug/L		08/18/25 11:58	08/18/25 22:25	1
Pyrene	0.052	U	0.18	0.052	ug/L		08/18/25 11:58	08/18/25 22:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	66		43 - 130				08/18/25 11:58	08/18/25 22:25	1
Nitrobenzene-d5 (Surr)	83		37 - 133				08/18/25 11:58	08/18/25 22:25	1
p-Terphenyl-d14 (Surr)	86		47 - 130				08/18/25 11:58	08/18/25 22:25	1

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	340	U	1000	340	ug/L		08/16/25 12:49	08/18/25 12:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	114		66 - 139				08/16/25 12:49	08/18/25 12:25	1
C35 (Surr)	136	J	40 - 129				08/16/25 12:49	08/18/25 12:25	1

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-6WR
Date Collected: 08/14/25 11:45
Date Received: 08/14/25 17:05

Lab Sample ID: 660-144328-7
Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable									
Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	130		15	3.4	ug/L		08/16/25 15:32	08/18/25 16:26	1
Arsenic	1.7	I	4.0	0.39	ug/L		08/16/25 15:32	08/18/25 16:26	1
Cadmium	0.25	U	2.0	0.25	ug/L		08/16/25 15:32	08/18/25 16:26	1
Chromium	1.5	I	2.0	0.39	ug/L		08/16/25 15:32	08/18/25 16:26	1
Lead	0.24	U	2.0	0.24	ug/L		08/16/25 15:32	08/18/25 16:26	1

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-7WR

Lab Sample ID: 660-144328-8

Date Collected: 08/14/25 12:10

Matrix: Water

Date Received: 08/14/25 17:05

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.19		0.18	0.032	ug/L		08/18/25 11:58	08/18/25 22:43	1
2-Methylnaphthalene	0.20		0.18	0.039	ug/L		08/18/25 11:58	08/18/25 22:43	1
Acenaphthene	0.61		0.18	0.028	ug/L		08/18/25 11:58	08/18/25 22:43	1
Acenaphthylene	0.032	U	0.18	0.032	ug/L		08/18/25 11:58	08/18/25 22:43	1
Anthracene	0.12	I	0.18	0.050	ug/L		08/18/25 11:58	08/18/25 22:43	1
Benzo[a]anthracene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 22:43	1
Benzo[a]pyrene	0.057	U	0.18	0.057	ug/L		08/18/25 11:58	08/18/25 22:43	1
Benzo[b]fluoranthene	0.040	U	0.10	0.040	ug/L		08/18/25 11:58	08/18/25 22:43	1
Benzo[g,h,i]perylene	0.066	U	0.18	0.066	ug/L		08/18/25 11:58	08/18/25 22:43	1
Benzo[k]fluoranthene	0.046	U	0.18	0.046	ug/L		08/18/25 11:58	08/18/25 22:43	1
Chrysene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 22:43	1
Dibenz(a,h)anthracene	0.053	U	0.18	0.053	ug/L		08/18/25 11:58	08/18/25 22:43	1
Fluoranthene	0.039	I	0.18	0.039	ug/L		08/18/25 11:58	08/18/25 22:43	1
Fluorene	0.22		0.18	0.041	ug/L		08/18/25 11:58	08/18/25 22:43	1
Indeno[1,2,3-cd]pyrene	0.055	U	0.18	0.055	ug/L		08/18/25 11:58	08/18/25 22:43	1
Naphthalene	0.57		0.18	0.027	ug/L		08/18/25 11:58	08/18/25 22:43	1
Phenanthrene	0.21		0.18	0.035	ug/L		08/18/25 11:58	08/18/25 22:43	1
Pyrene	0.052	U	0.18	0.052	ug/L		08/18/25 11:58	08/18/25 22:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	80		43 - 130				08/18/25 11:58	08/18/25 22:43	1
Nitrobenzene-d5 (Surr)	104		37 - 133				08/18/25 11:58	08/18/25 22:43	1
p-Terphenyl-d14 (Surr)	98		47 - 130				08/18/25 11:58	08/18/25 22:43	1

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	340	U	1000	340	ug/L		08/16/25 12:49	08/18/25 12:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	117		66 - 139				08/16/25 12:49	08/18/25 12:44	1
C35 (Surr)	132	J	40 - 129				08/16/25 12:49	08/18/25 12:44	1

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-7WR
Date Collected: 08/14/25 12:10
Date Received: 08/14/25 17:05

Lab Sample ID: 660-144328-8
Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable									
Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	190		15	3.4	ug/L		08/16/25 15:32	08/18/25 16:29	1
Arsenic	1.6	I	4.0	0.39	ug/L		08/16/25 15:32	08/18/25 16:29	1
Cadmium	0.25	U	2.0	0.25	ug/L		08/16/25 15:32	08/18/25 16:29	1
Chromium	1.7	I	2.0	0.39	ug/L		08/16/25 15:32	08/18/25 16:29	1
Lead	2.3		2.0	0.24	ug/L		08/16/25 15:32	08/18/25 16:29	1

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-8WR

Lab Sample ID: 660-144328-9

Date Collected: 08/14/25 13:55

Matrix: Water

Date Received: 08/14/25 17:05

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.032	U	0.18	0.032	ug/L		08/18/25 11:58	08/18/25 23:01	1
2-Methylnaphthalene	0.039	U	0.18	0.039	ug/L		08/18/25 11:58	08/18/25 23:01	1
Acenaphthene	0.71		0.18	0.028	ug/L		08/18/25 11:58	08/18/25 23:01	1
Acenaphthylene	0.032	U	0.18	0.032	ug/L		08/18/25 11:58	08/18/25 23:01	1
Anthracene	0.10	I	0.18	0.050	ug/L		08/18/25 11:58	08/18/25 23:01	1
Benzo[a]anthracene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 23:01	1
Benzo[a]pyrene	0.057	U	0.18	0.057	ug/L		08/18/25 11:58	08/18/25 23:01	1
Benzo[b]fluoranthene	0.040	U	0.10	0.040	ug/L		08/18/25 11:58	08/18/25 23:01	1
Benzo[g,h,i]perylene	0.066	U	0.18	0.066	ug/L		08/18/25 11:58	08/18/25 23:01	1
Benzo[k]fluoranthene	0.046	U	0.18	0.046	ug/L		08/18/25 11:58	08/18/25 23:01	1
Chrysene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 23:01	1
Dibenz(a,h)anthracene	0.053	U	0.18	0.053	ug/L		08/18/25 11:58	08/18/25 23:01	1
Fluoranthene	0.12	I	0.18	0.039	ug/L		08/18/25 11:58	08/18/25 23:01	1
Fluorene	0.26		0.18	0.041	ug/L		08/18/25 11:58	08/18/25 23:01	1
Indeno[1,2,3-cd]pyrene	0.055	U	0.18	0.055	ug/L		08/18/25 11:58	08/18/25 23:01	1
Naphthalene	0.033	I	0.18	0.027	ug/L		08/18/25 11:58	08/18/25 23:01	1
Phenanthrene	0.20		0.18	0.035	ug/L		08/18/25 11:58	08/18/25 23:01	1
Pyrene	0.059	I	0.18	0.052	ug/L		08/18/25 11:58	08/18/25 23:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	88		43 - 130				08/18/25 11:58	08/18/25 23:01	1
Nitrobenzene-d5 (Surr)	128		37 - 133				08/18/25 11:58	08/18/25 23:01	1
p-Terphenyl-d14 (Surr)	85		47 - 130				08/18/25 11:58	08/18/25 23:01	1

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	340	U	1000	340	ug/L		08/16/25 12:49	08/18/25 13:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	125		66 - 139				08/16/25 12:49	08/18/25 13:03	1
C35 (Surr)	146	J	40 - 129				08/16/25 12:49	08/18/25 13:03	1

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-8WR
Date Collected: 08/14/25 13:55
Date Received: 08/14/25 17:05

Lab Sample ID: 660-144328-9
Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable									
Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	280		15	3.4	ug/L		08/18/25 09:50	08/18/25 20:02	1
Arsenic	1.8	I	4.0	0.39	ug/L		08/18/25 09:50	08/18/25 20:02	1
Cadmium	0.25	U	2.0	0.25	ug/L		08/18/25 09:50	08/18/25 20:02	1
Chromium	3.5		2.0	0.39	ug/L		08/18/25 09:50	08/18/25 20:02	1
Lead	0.55	I	2.0	0.24	ug/L		08/18/25 09:50	08/18/25 20:02	1

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-9W

Lab Sample ID: 660-144328-10

Date Collected: 08/14/25 10:38

Matrix: Water

Date Received: 08/14/25 17:05

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - RE2

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.048	U	0.27	0.048	ug/L		08/21/25 20:17	08/22/25 09:39	1
2-Methylnaphthalene	0.059	U	0.27	0.059	ug/L		08/21/25 20:17	08/22/25 09:39	1
Acenaphthene	0.042	U	0.27	0.042	ug/L		08/21/25 20:17	08/22/25 09:39	1
Acenaphthylene	0.048	U	0.27	0.048	ug/L		08/21/25 20:17	08/22/25 09:39	1
Anthracene	0.075	U	0.27	0.075	ug/L		08/21/25 20:17	08/22/25 09:39	1
Benzo[a]anthracene	0.062	U	0.27	0.062	ug/L		08/21/25 20:17	08/22/25 09:39	1
Benzo[a]pyrene	0.086	U	0.27	0.086	ug/L		08/21/25 20:17	08/22/25 09:39	1
Benzo[b]fluoranthene	0.060	U	0.15	0.060	ug/L		08/21/25 20:17	08/22/25 09:39	1
Benzo[g,h,i]perylene	0.099	U	0.27	0.099	ug/L		08/21/25 20:17	08/22/25 09:39	1
Benzo[k]fluoranthene	0.069	U	0.27	0.069	ug/L		08/21/25 20:17	08/22/25 09:39	1
Chrysene	0.062	U	0.27	0.062	ug/L		08/21/25 20:17	08/22/25 09:39	1
Dibenz(a,h)anthracene	0.080	U	0.27	0.080	ug/L		08/21/25 20:17	08/22/25 09:39	1
Fluoranthene	0.059	U	0.27	0.059	ug/L		08/21/25 20:17	08/22/25 09:39	1
Fluorene	0.062	U	0.27	0.062	ug/L		08/21/25 20:17	08/22/25 09:39	1
Indeno[1,2,3-cd]pyrene	0.083	U	0.27	0.083	ug/L		08/21/25 20:17	08/22/25 09:39	1
Naphthalene	0.041	U	0.27	0.041	ug/L		08/21/25 20:17	08/22/25 09:39	1
Phenanthrene	0.053	U	0.27	0.053	ug/L		08/21/25 20:17	08/22/25 09:39	1
Pyrene	0.078	U	0.27	0.078	ug/L		08/21/25 20:17	08/22/25 09:39	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	99		43 - 130				08/21/25 20:17	08/22/25 09:39	1
Nitrobenzene-d5 (Surr)	123		37 - 133				08/21/25 20:17	08/22/25 09:39	1
p-Terphenyl-d14 (Surr)	95		47 - 130				08/21/25 20:17	08/22/25 09:39	1

Method: FL-DEP FL-PRO - Florida - Petroleum Range Organics (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	340	U	1000	340	ug/L		08/16/25 12:49	08/18/25 13:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
o-terphenyl (Surr)	116		66 - 139				08/16/25 12:49	08/18/25 13:22	1
C35 (Surr)	139	J	40 - 129				08/16/25 12:49	08/18/25 13:22	1

Eurofins Tampa

Client Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-9W
Date Collected: 08/14/25 10:38
Date Received: 08/14/25 17:05

Lab Sample ID: 660-144328-10
Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable									
Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	700		15	3.4	ug/L		08/18/25 09:50	08/18/25 20:07	1
Arsenic	17		4.0	0.39	ug/L		08/18/25 09:50	08/18/25 20:07	1
Cadmium	0.25	U	2.0	0.25	ug/L		08/18/25 09:50	08/18/25 20:07	1
Chromium	3.6		2.0	0.39	ug/L		08/18/25 09:50	08/18/25 20:07	1
Lead	0.49	I	2.0	0.24	ug/L		08/18/25 09:50	08/18/25 20:07	1

QC Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Lab Sample ID: MB 670-170614/1-A

Matrix: Water

Analysis Batch: 170480

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 170614

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.032	U	0.18	0.032	ug/L		08/18/25 11:58	08/18/25 16:45	1
2-Methylnaphthalene	0.039	U	0.18	0.039	ug/L		08/18/25 11:58	08/18/25 16:45	1
Acenaphthene	0.028	U	0.18	0.028	ug/L		08/18/25 11:58	08/18/25 16:45	1
Acenaphthylene	0.032	U	0.18	0.032	ug/L		08/18/25 11:58	08/18/25 16:45	1
Anthracene	0.050	U	0.18	0.050	ug/L		08/18/25 11:58	08/18/25 16:45	1
Benzo[a]anthracene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 16:45	1
Benzo[a]pyrene	0.057	U	0.18	0.057	ug/L		08/18/25 11:58	08/18/25 16:45	1
Benzo[b]fluoranthene	0.040	U	0.10	0.040	ug/L		08/18/25 11:58	08/18/25 16:45	1
Benzo[g,h,i]perylene	0.066	U	0.18	0.066	ug/L		08/18/25 11:58	08/18/25 16:45	1
Benzo[k]fluoranthene	0.046	U	0.18	0.046	ug/L		08/18/25 11:58	08/18/25 16:45	1
Chrysene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 16:45	1
Dibenz(a,h)anthracene	0.053	U	0.18	0.053	ug/L		08/18/25 11:58	08/18/25 16:45	1
Fluoranthene	0.039	U	0.18	0.039	ug/L		08/18/25 11:58	08/18/25 16:45	1
Fluorene	0.041	U	0.18	0.041	ug/L		08/18/25 11:58	08/18/25 16:45	1
Indeno[1,2,3-cd]pyrene	0.055	U	0.18	0.055	ug/L		08/18/25 11:58	08/18/25 16:45	1
Naphthalene	0.027	U	0.18	0.027	ug/L		08/18/25 11:58	08/18/25 16:45	1
Phenanthrene	0.035	U	0.18	0.035	ug/L		08/18/25 11:58	08/18/25 16:45	1
Pyrene	0.052	U	0.18	0.052	ug/L		08/18/25 11:58	08/18/25 16:45	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	58		43 - 130	08/18/25 11:58	08/18/25 16:45	1
Nitrobenzene-d5 (Surr)	90		37 - 133	08/18/25 11:58	08/18/25 16:45	1
p-Terphenyl-d14 (Surr)	97		47 - 130	08/18/25 11:58	08/18/25 16:45	1

Lab Sample ID: LCS 670-170614/2-A

Matrix: Water

Analysis Batch: 170480

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 170614

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1-Methylnaphthalene	13.3	9.63		ug/L		72	45 - 148
2-Methylnaphthalene	13.3	9.40		ug/L		71	35 - 146
Acenaphthene	13.3	9.55		ug/L		72	45 - 166
Acenaphthylene	13.3	10.6		ug/L		80	40 - 161

Eurofins Tampa

QC Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: LCS 670-170614/2-A

Matrix: Water

Analysis Batch: 170480

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 170614

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Anthracene	13.3	11.3		ug/L		85	43 - 150
Benzo[a]anthracene	13.3	10.3		ug/L		77	36 - 133
Benzo[a]pyrene	13.3	10.7		ug/L		80	38 - 152
Benzo[b]fluoranthene	13.3	10.3		ug/L		77	45 - 140
Benzo[g,h,i]perylene	13.3	9.19		ug/L		69	38 - 165
Benzo[k]fluoranthene	13.3	10.5		ug/L		79	43 - 146
Chrysene	13.3	9.92		ug/L		74	41 - 150
Dibenz(a,h)anthracene	13.3	9.26		ug/L		69	52 - 162
Fluoranthene	13.3	10.1		ug/L		76	43 - 130
Fluorene	13.3	10.2		ug/L		77	60 - 150
Indeno[1,2,3-cd]pyrene	13.3	9.51		ug/L		71	46 - 151
Naphthalene	13.3	9.57		ug/L		72	44 - 156
Phenanthrene	13.3	10.8		ug/L		81	60 - 160
Pyrene	13.3	10.2		ug/L		77	55 - 171

Surrogate	LCS %Recovery	LCS Qualifier	Limits
2-Fluorobiphenyl	90		43 - 130
Nitrobenzene-d5 (Surr)	103		37 - 133
p-Terphenyl-d14 (Surr)	107		47 - 130

Lab Sample ID: LCSD 670-170614/3-A

Matrix: Water

Analysis Batch: 170480

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 170614

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1-Methylnaphthalene	13.3	9.05		ug/L		68	45 - 148	6	30
2-Methylnaphthalene	13.3	8.75		ug/L		66	35 - 146	7	30
Acenaphthene	13.3	9.10		ug/L		68	45 - 166	5	30
Acenaphthylene	13.3	10.2		ug/L		77	40 - 161	4	30
Anthracene	13.3	10.8		ug/L		81	43 - 150	5	30
Benzo[a]anthracene	13.3	9.74		ug/L		73	36 - 133	5	30
Benzo[a]pyrene	13.3	10.7		ug/L		80	38 - 152	0	30
Benzo[b]fluoranthene	13.3	10.7		ug/L		80	45 - 140	4	30
Benzo[g,h,i]perylene	13.3	9.03		ug/L		68	38 - 165	2	30
Benzo[k]fluoranthene	13.3	10.3		ug/L		77	43 - 146	2	30
Chrysene	13.3	9.41		ug/L		71	41 - 150	5	30
Dibenz(a,h)anthracene	13.3	9.25		ug/L		69	52 - 162	0	30
Fluoranthene	13.3	9.75		ug/L		73	43 - 130	3	30
Fluorene	13.3	9.87		ug/L		74	60 - 150	4	30
Indeno[1,2,3-cd]pyrene	13.3	9.58		ug/L		72	46 - 151	1	30
Naphthalene	13.3	8.60		ug/L		64	44 - 156	11	30
Phenanthrene	13.3	10.3		ug/L		78	60 - 160	5	30
Pyrene	13.3	10.1		ug/L		76	55 - 171	2	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
2-Fluorobiphenyl	72		43 - 130
Nitrobenzene-d5 (Surr)	95		37 - 133
p-Terphenyl-d14 (Surr)	100		47 - 130

Eurofins Tampa

QC Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Lab Sample ID: MB 670-171618/1-A

Matrix: Water

Analysis Batch: 171649

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 171618

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.032	U	0.18	0.032	ug/L		08/21/25 20:17	08/22/25 09:22	1
2-Methylnaphthalene	0.039	U	0.18	0.039	ug/L		08/21/25 20:17	08/22/25 09:22	1
Acenaphthene	0.028	U	0.18	0.028	ug/L		08/21/25 20:17	08/22/25 09:22	1
Acenaphthylene	0.032	U	0.18	0.032	ug/L		08/21/25 20:17	08/22/25 09:22	1
Anthracene	0.050	U	0.18	0.050	ug/L		08/21/25 20:17	08/22/25 09:22	1
Benzo[a]anthracene	0.041	U	0.18	0.041	ug/L		08/21/25 20:17	08/22/25 09:22	1
Benzo[a]pyrene	0.057	U	0.18	0.057	ug/L		08/21/25 20:17	08/22/25 09:22	1
Benzo[b]fluoranthene	0.040	U	0.10	0.040	ug/L		08/21/25 20:17	08/22/25 09:22	1
Benzo[g,h,i]perylene	0.066	U	0.18	0.066	ug/L		08/21/25 20:17	08/22/25 09:22	1
Benzo[k]fluoranthene	0.046	U	0.18	0.046	ug/L		08/21/25 20:17	08/22/25 09:22	1
Chrysene	0.041	U	0.18	0.041	ug/L		08/21/25 20:17	08/22/25 09:22	1
Dibenz(a,h)anthracene	0.053	U	0.18	0.053	ug/L		08/21/25 20:17	08/22/25 09:22	1
Fluoranthene	0.039	U	0.18	0.039	ug/L		08/21/25 20:17	08/22/25 09:22	1
Fluorene	0.041	U	0.18	0.041	ug/L		08/21/25 20:17	08/22/25 09:22	1
Indeno[1,2,3-cd]pyrene	0.055	U	0.18	0.055	ug/L		08/21/25 20:17	08/22/25 09:22	1
Naphthalene	0.027	U	0.18	0.027	ug/L		08/21/25 20:17	08/22/25 09:22	1
Phenanthrene	0.035	U	0.18	0.035	ug/L		08/21/25 20:17	08/22/25 09:22	1
Pyrene	0.052	U	0.18	0.052	ug/L		08/21/25 20:17	08/22/25 09:22	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	92		43 - 130	08/21/25 20:17	08/22/25 09:22	1
Nitrobenzene-d5 (Surr)	116		37 - 133	08/21/25 20:17	08/22/25 09:22	1
p-Terphenyl-d14 (Surr)	114		47 - 130	08/21/25 20:17	08/22/25 09:22	1

Lab Sample ID: LCS 670-171618/2-A

Matrix: Water

Analysis Batch: 171649

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 171618

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1-Methylnaphthalene	6.67	7.25		ug/L		109	45 - 148
2-Methylnaphthalene	6.67	6.57		ug/L		99	35 - 146
Acenaphthene	6.67	7.28		ug/L		109	45 - 166
Acenaphthylene	6.67	7.70		ug/L		115	40 - 161

Eurofins Tampa

QC Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: LCS 670-171618/2-A

Matrix: Water

Analysis Batch: 171649

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 171618

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Anthracene	6.67	8.33		ug/L		125	43 - 150
Benzo[a]anthracene	6.67	8.00		ug/L		120	36 - 133
Benzo[a]pyrene	6.67	8.48		ug/L		127	38 - 152
Benzo[b]fluoranthene	6.67	8.18		ug/L		123	45 - 140
Benzo[g,h,i]perylene	6.67	7.84		ug/L		118	38 - 165
Benzo[k]fluoranthene	6.67	8.57		ug/L		129	43 - 146
Chrysene	6.67	7.94		ug/L		119	41 - 150
Dibenz(a,h)anthracene	6.67	7.63		ug/L		114	52 - 162
Fluoranthene	6.67	8.13		ug/L		122	43 - 130
Fluorene	6.67	7.59		ug/L		114	60 - 150
Indeno[1,2,3-cd]pyrene	6.67	7.77		ug/L		117	46 - 151
Naphthalene	6.67	5.14		ug/L		77	44 - 156
Phenanthrene	6.67	8.11		ug/L		122	60 - 160
Pyrene	6.67	8.23		ug/L		123	55 - 171

Surrogate	LCS %Recovery	LCS Qualifier	Limits
2-Fluorobiphenyl	103		43 - 130
Nitrobenzene-d5 (Surr)	119		37 - 133
p-Terphenyl-d14 (Surr)	108		47 - 130

Lab Sample ID: LCSD 670-171618/3-A

Matrix: Water

Analysis Batch: 171649

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 171618

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1-Methylnaphthalene	6.67	7.91		ug/L		119	45 - 148	9	30
2-Methylnaphthalene	6.67	7.28		ug/L		109	35 - 146	10	30
Acenaphthene	6.67	7.43		ug/L		112	45 - 166	2	30
Acenaphthylene	6.67	8.00		ug/L		120	40 - 161	4	30
Anthracene	6.67	8.13		ug/L		122	43 - 150	2	30
Benzo[a]anthracene	6.67	7.56		ug/L		113	36 - 133	6	30
Benzo[a]pyrene	6.67	8.16		ug/L		122	38 - 152	4	30
Benzo[b]fluoranthene	6.67	8.28		ug/L		124	45 - 140	1	30
Benzo[g,h,i]perylene	6.67	7.85		ug/L		118	38 - 165	0	30
Benzo[k]fluoranthene	6.67	8.47		ug/L		127	43 - 146	1	30
Chrysene	6.67	7.48		ug/L		112	41 - 150	6	30
Dibenz(a,h)anthracene	6.67	7.59		ug/L		114	52 - 162	0	30
Fluoranthene	6.67	7.96		ug/L		119	43 - 130	2	30
Fluorene	6.67	7.53		ug/L		113	60 - 150	1	30
Indeno[1,2,3-cd]pyrene	6.67	7.77		ug/L		117	46 - 151	0	30
Naphthalene	6.67	5.54		ug/L		83	44 - 156	7	30
Phenanthrene	6.67	8.10		ug/L		122	60 - 160	0	30
Pyrene	6.67	8.18		ug/L		123	55 - 171	1	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
2-Fluorobiphenyl	93		43 - 130
Nitrobenzene-d5 (Surr)	111		37 - 133
p-Terphenyl-d14 (Surr)	105		47 - 130

Eurofins Tampa

QC Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Method: FL-PRO - Florida - Petroleum Range Organics (GC)

Lab Sample ID: MB 670-170393/1-A

Matrix: Water

Analysis Batch: 170540

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 170393

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Petroleum Hydrocarbons (C8-C40)	340	U	1000	340	ug/L		08/16/25 12:49	08/18/25 09:34	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
o- terphenyl (Surr)	86		66 - 139				08/16/25 12:49	08/18/25 09:34	1
C35 (Surr)	102		40 - 129				08/16/25 12:49	08/18/25 09:34	1

Lab Sample ID: LCS 670-170393/2-A

Matrix: Water

Analysis Batch: 170540

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 170393

Analyte		Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	
Total Petroleum Hydrocarbons (C8-C40)		15500	16400		ug/L		106	55 - 130	
Surrogate	LCS %Recovery	LCS Qualifier	Limits						
o- terphenyl (Surr)	101		66 - 139						
C35 (Surr)	121		40 - 129						

Lab Sample ID: LCSD 670-170393/3-A

Matrix: Water

Analysis Batch: 170540

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 170393

Analyte		Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Total Petroleum Hydrocarbons (C8-C40)		15500	14600		ug/L		95	55 - 130	11	40
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits							
o- terphenyl (Surr)	94		66 - 139							
C35 (Surr)	104		40 - 129							

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 670-170400/3-A

Matrix: Water

Analysis Batch: 170863

Client Sample ID: Method Blank

Prep Type: Total Recoverable

Prep Batch: 170400

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	3.1	U	14	3.1	ug/L		08/16/25 15:32	08/18/25 13:09	1
Arsenic	0.35	U	3.6	0.35	ug/L		08/16/25 15:32	08/18/25 13:09	1
Cadmium	0.22	U	1.8	0.22	ug/L		08/16/25 15:32	08/18/25 13:09	1
Chromium	0.35	U	1.8	0.35	ug/L		08/16/25 15:32	08/18/25 13:09	1
Lead	0.22	U	1.8	0.22	ug/L		08/16/25 15:32	08/18/25 13:09	1

Eurofins Tampa

QC Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 670-170400/1-A
Matrix: Water
Analysis Batch: 170863

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 170400

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Aluminum	5000	4970		ug/L		99	80 - 120
Arsenic	100	112		ug/L		112	80 - 120
Cadmium	100	102		ug/L		102	80 - 120
Chromium	100	102		ug/L		102	80 - 120
Lead	100	101		ug/L		101	80 - 120

Lab Sample ID: LCSD 670-170400/2-A
Matrix: Water
Analysis Batch: 170863

Client Sample ID: Lab Control Sample Dup
Prep Type: Total Recoverable
Prep Batch: 170400

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Aluminum	5000	4960		ug/L		99	80 - 120	0	20
Arsenic	100	112		ug/L		112	80 - 120	0	20
Cadmium	100	101		ug/L		101	80 - 120	1	20
Chromium	100	101		ug/L		101	80 - 120	1	20
Lead	100	102		ug/L		102	80 - 120	1	20

Lab Sample ID: 670-68774-B-1-A MS
Matrix: Water
Analysis Batch: 170863

Client Sample ID: Matrix Spike
Prep Type: Total Recoverable
Prep Batch: 170400

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Aluminum	250		5560	5660		ug/L		98	75 - 125
Arsenic	0.39	U	111	115		ug/L		104	75 - 125
Cadmium	0.64	I	111	115		ug/L		103	75 - 125
Chromium	0.60	I	111	112		ug/L		100	75 - 125
Lead	0.24	U	111	113		ug/L		101	75 - 125

Lab Sample ID: 670-68774-B-1-B MSD
Matrix: Water
Analysis Batch: 170863

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total Recoverable
Prep Batch: 170400

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Aluminum	250		5560	5710		ug/L		98	75 - 125	1	20
Arsenic	0.39	U	111	115		ug/L		104	75 - 125	0	20
Cadmium	0.64	I	111	115		ug/L		103	75 - 125	0	20
Chromium	0.60	I	111	112		ug/L		100	75 - 125	0	20
Lead	0.24	U	111	112		ug/L		100	75 - 125	1	20

Lab Sample ID: MB 670-170550/3-A
Matrix: Water
Analysis Batch: 170863

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 170550

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	3.1	U	14	3.1	ug/L		08/18/25 09:50	08/18/25 19:49	1
Arsenic	0.35	U	3.6	0.35	ug/L		08/18/25 09:50	08/18/25 19:49	1
Cadmium	0.22	U	1.8	0.22	ug/L		08/18/25 09:50	08/18/25 19:49	1

Eurofins Tampa

QC Sample Results

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 670-170550/3-A

Matrix: Water

Analysis Batch: 170863

Client Sample ID: Method Blank

Prep Type: Total Recoverable

Prep Batch: 170550

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	0.35	U	1.8	0.35	ug/L		08/18/25 09:50	08/18/25 19:49	1
Lead	0.22	U	1.8	0.22	ug/L		08/18/25 09:50	08/18/25 19:49	1

Lab Sample ID: LCS 670-170550/1-A

Matrix: Water

Analysis Batch: 170863

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 170550

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Aluminum	5000	4680		ug/L		94	80 - 120
Arsenic	100	94.6		ug/L		95	80 - 120
Cadmium	100	95.6		ug/L		96	80 - 120
Chromium	100	98.5		ug/L		99	80 - 120
Lead	100	102		ug/L		102	80 - 120

Lab Sample ID: LCSD 670-170550/2-A

Matrix: Water

Analysis Batch: 170863

Client Sample ID: Lab Control Sample Dup

Prep Type: Total Recoverable

Prep Batch: 170550

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Aluminum	5000	4750		ug/L		95	80 - 120	1	20
Arsenic	100	95.1		ug/L		95	80 - 120	1	20
Cadmium	100	95.4		ug/L		95	80 - 120	0	20
Chromium	100	98.2		ug/L		98	80 - 120	0	20
Lead	100	101		ug/L		101	80 - 120	1	20

Lab Sample ID: 670-68801-A-1-A MS

Matrix: Water

Analysis Batch: 170863

Client Sample ID: Matrix Spike

Prep Type: Total Recoverable

Prep Batch: 170550

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Aluminum	270		5560	5390		ug/L		92	75 - 125
Arsenic	4.2		111	109		ug/L		95	75 - 125
Cadmium	0.25	U	111	109		ug/L		98	75 - 125
Chromium	0.94	I	111	107		ug/L		95	75 - 125
Lead	0.24	U	111	110		ug/L		99	75 - 125

Lab Sample ID: 670-68801-A-1-B MSD

Matrix: Water

Analysis Batch: 170863

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total Recoverable

Prep Batch: 170550

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Aluminum	270		5560	5390		ug/L		92	75 - 125	0	20
Arsenic	4.2		111	111		ug/L		96	75 - 125	1	20
Cadmium	0.25	U	111	107		ug/L		97	75 - 125	2	20
Chromium	0.94	I	111	109		ug/L		97	75 - 125	2	20
Lead	0.24	U	111	110		ug/L		99	75 - 125	0	20

Eurofins Tampa

QC Association Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

GC/MS Semi VOA

Analysis Batch: 170480

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 670-170614/1-A	Method Blank	Total/NA	Water	8270E	170614
LCS 670-170614/2-A	Lab Control Sample	Total/NA	Water	8270E	170614
LCSD 670-170614/3-A	Lab Control Sample Dup	Total/NA	Water	8270E	170614

Analysis Batch: 170482

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144328-1	MW-1	Total/NA	Water	8270E	170614
660-144328-2	MW-2	Total/NA	Water	8270E	170614
660-144328-3	MW-3R	Total/NA	Water	8270E	170614
660-144328-4	MW-4R	Total/NA	Water	8270E	170614
660-144328-5	MW-5	Total/NA	Water	8270E	170614
660-144328-6	MW-6	Total/NA	Water	8270E	170614
660-144328-7	MW-6WR	Total/NA	Water	8270E	170614
660-144328-8	MW-7WR	Total/NA	Water	8270E	170614
660-144328-9	MW-8WR	Total/NA	Water	8270E	170614

Prep Batch: 170614

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144328-1	MW-1	Total/NA	Water	3511	
660-144328-2	MW-2	Total/NA	Water	3511	
660-144328-3	MW-3R	Total/NA	Water	3511	
660-144328-4	MW-4R	Total/NA	Water	3511	
660-144328-5	MW-5	Total/NA	Water	3511	
660-144328-6	MW-6	Total/NA	Water	3511	
660-144328-7	MW-6WR	Total/NA	Water	3511	
660-144328-8	MW-7WR	Total/NA	Water	3511	
660-144328-9	MW-8WR	Total/NA	Water	3511	
MB 670-170614/1-A	Method Blank	Total/NA	Water	3511	
LCS 670-170614/2-A	Lab Control Sample	Total/NA	Water	3511	
LCSD 670-170614/3-A	Lab Control Sample Dup	Total/NA	Water	3511	

Prep Batch: 171618

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144328-10 - RE2	MW-9W	Total/NA	Water	3511	
MB 670-171618/1-A	Method Blank	Total/NA	Water	3511	
LCS 670-171618/2-A	Lab Control Sample	Total/NA	Water	3511	
LCSD 670-171618/3-A	Lab Control Sample Dup	Total/NA	Water	3511	

Analysis Batch: 171649

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144328-10 - RE2	MW-9W	Total/NA	Water	8270E	171618
MB 670-171618/1-A	Method Blank	Total/NA	Water	8270E	171618
LCS 670-171618/2-A	Lab Control Sample	Total/NA	Water	8270E	171618
LCSD 670-171618/3-A	Lab Control Sample Dup	Total/NA	Water	8270E	171618

GC Semi VOA

Prep Batch: 170393

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144328-1	MW-1	Total/NA	Water	3511	
660-144328-2	MW-2	Total/NA	Water	3511	

Eurofins Tampa

QC Association Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

GC Semi VOA (Continued)

Prep Batch: 170393 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144328-3	MW-3R	Total/NA	Water	3511	
660-144328-4	MW-4R	Total/NA	Water	3511	
660-144328-5	MW-5	Total/NA	Water	3511	
660-144328-6	MW-6	Total/NA	Water	3511	
660-144328-7	MW-6WR	Total/NA	Water	3511	
660-144328-8	MW-7WR	Total/NA	Water	3511	
660-144328-9	MW-8WR	Total/NA	Water	3511	
660-144328-10	MW-9W	Total/NA	Water	3511	
MB 670-170393/1-A	Method Blank	Total/NA	Water	3511	
LCS 670-170393/2-A	Lab Control Sample	Total/NA	Water	3511	
LCSD 670-170393/3-A	Lab Control Sample Dup	Total/NA	Water	3511	

Analysis Batch: 170540

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144328-1	MW-1	Total/NA	Water	FL-PRO	170393
660-144328-2	MW-2	Total/NA	Water	FL-PRO	170393
660-144328-3	MW-3R	Total/NA	Water	FL-PRO	170393
660-144328-4	MW-4R	Total/NA	Water	FL-PRO	170393
660-144328-5	MW-5	Total/NA	Water	FL-PRO	170393
660-144328-6	MW-6	Total/NA	Water	FL-PRO	170393
660-144328-7	MW-6WR	Total/NA	Water	FL-PRO	170393
660-144328-8	MW-7WR	Total/NA	Water	FL-PRO	170393
660-144328-9	MW-8WR	Total/NA	Water	FL-PRO	170393
660-144328-10	MW-9W	Total/NA	Water	FL-PRO	170393
MB 670-170393/1-A	Method Blank	Total/NA	Water	FL-PRO	170393
LCS 670-170393/2-A	Lab Control Sample	Total/NA	Water	FL-PRO	170393
LCSD 670-170393/3-A	Lab Control Sample Dup	Total/NA	Water	FL-PRO	170393

Metals

Prep Batch: 170400

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144328-1	MW-1	Total Recoverable	Water	3005A	
660-144328-2	MW-2	Total Recoverable	Water	3005A	
660-144328-3	MW-3R	Total Recoverable	Water	3005A	
660-144328-4	MW-4R	Total Recoverable	Water	3005A	
660-144328-5	MW-5	Total Recoverable	Water	3005A	
660-144328-6	MW-6	Total Recoverable	Water	3005A	
660-144328-7	MW-6WR	Total Recoverable	Water	3005A	
660-144328-8	MW-7WR	Total Recoverable	Water	3005A	
MB 670-170400/3-A	Method Blank	Total Recoverable	Water	3005A	
LCS 670-170400/1-A	Lab Control Sample	Total Recoverable	Water	3005A	
LCSD 670-170400/2-A	Lab Control Sample Dup	Total Recoverable	Water	3005A	
670-68774-B-1-A MS	Matrix Spike	Total Recoverable	Water	3005A	
670-68774-B-1-B MSD	Matrix Spike Duplicate	Total Recoverable	Water	3005A	

Prep Batch: 170550

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144328-9	MW-8WR	Total Recoverable	Water	3005A	
660-144328-10	MW-9W	Total Recoverable	Water	3005A	
MB 670-170550/3-A	Method Blank	Total Recoverable	Water	3005A	

Eurofins Tampa

QC Association Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Metals (Continued)

Prep Batch: 170550 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 670-170550/1-A	Lab Control Sample	Total Recoverable	Water	3005A	
LCSD 670-170550/2-A	Lab Control Sample Dup	Total Recoverable	Water	3005A	
670-68801-A-1-A MS	Matrix Spike	Total Recoverable	Water	3005A	
670-68801-A-1-B MSD	Matrix Spike Duplicate	Total Recoverable	Water	3005A	

Analysis Batch: 170863

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
660-144328-1	MW-1	Total Recoverable	Water	6020B	170400
660-144328-2	MW-2	Total Recoverable	Water	6020B	170400
660-144328-3	MW-3R	Total Recoverable	Water	6020B	170400
660-144328-4	MW-4R	Total Recoverable	Water	6020B	170400
660-144328-5	MW-5	Total Recoverable	Water	6020B	170400
660-144328-6	MW-6	Total Recoverable	Water	6020B	170400
660-144328-7	MW-6WR	Total Recoverable	Water	6020B	170400
660-144328-8	MW-7WR	Total Recoverable	Water	6020B	170400
660-144328-9	MW-8WR	Total Recoverable	Water	6020B	170550
660-144328-10	MW-9W	Total Recoverable	Water	6020B	170550
MB 670-170400/3-A	Method Blank	Total Recoverable	Water	6020B	170400
MB 670-170550/3-A	Method Blank	Total Recoverable	Water	6020B	170550
LCS 670-170400/1-A	Lab Control Sample	Total Recoverable	Water	6020B	170400
LCS 670-170550/1-A	Lab Control Sample	Total Recoverable	Water	6020B	170550
LCSD 670-170400/2-A	Lab Control Sample Dup	Total Recoverable	Water	6020B	170400
LCSD 670-170550/2-A	Lab Control Sample Dup	Total Recoverable	Water	6020B	170550
670-68774-B-1-A MS	Matrix Spike	Total Recoverable	Water	6020B	170400
670-68774-B-1-B MSD	Matrix Spike Duplicate	Total Recoverable	Water	6020B	170400
670-68801-A-1-A MS	Matrix Spike	Total Recoverable	Water	6020B	170550
670-68801-A-1-B MSD	Matrix Spike Duplicate	Total Recoverable	Water	6020B	170550

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-1

Date Collected: 08/14/25 10:20

Date Received: 08/14/25 17:05

Lab Sample ID: 660-144328-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3511			30 mL	2 mL	170614	08/18/25 11:58	AZB	EET ORL
Total/NA	Analysis	8270E		1	1 mL	1 mL	170482	08/18/25 20:38	SI	EET ORL
Total/NA	Prep	3511			55 mL	2 mL	170393	08/16/25 12:49	AB	EET ORL
Total/NA	Analysis	FL-PRO		1			170540	08/18/25 10:31	JR	EET ORL
Total Recoverable	Prep	3005A			45 mL	50 mL	170400	08/16/25 15:32	EB	EET ORL
Total Recoverable	Analysis	6020B		1			170863	08/18/25 16:03	JA	EET ORL

Client Sample ID: MW-2

Date Collected: 08/14/25 11:25

Date Received: 08/14/25 17:05

Lab Sample ID: 660-144328-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3511			30 mL	2 mL	170614	08/18/25 11:58	AZB	EET ORL
Total/NA	Analysis	8270E		1	1 mL	1 mL	170482	08/18/25 20:56	SI	EET ORL
Total/NA	Prep	3511			55 mL	2 mL	170393	08/16/25 12:49	AB	EET ORL
Total/NA	Analysis	FL-PRO		1			170540	08/18/25 10:50	JR	EET ORL
Total Recoverable	Prep	3005A			45 mL	50 mL	170400	08/16/25 15:32	EB	EET ORL
Total Recoverable	Analysis	6020B		1			170863	08/18/25 16:05	JA	EET ORL

Client Sample ID: MW-3R

Date Collected: 08/14/25 13:15

Date Received: 08/14/25 17:05

Lab Sample ID: 660-144328-3

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3511			30 mL	2 mL	170614	08/18/25 11:58	AZB	EET ORL
Total/NA	Analysis	8270E		1	1 mL	1 mL	170482	08/18/25 21:14	SI	EET ORL
Total/NA	Prep	3511			55 mL	2 mL	170393	08/16/25 12:49	AB	EET ORL
Total/NA	Analysis	FL-PRO		1			170540	08/18/25 11:09	JR	EET ORL
Total Recoverable	Prep	3005A			45 mL	50 mL	170400	08/16/25 15:32	EB	EET ORL
Total Recoverable	Analysis	6020B		1			170863	08/18/25 16:11	JA	EET ORL

Eurofins Tampa

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-4R

Date Collected: 08/14/25 12:30

Date Received: 08/14/25 17:05

Lab Sample ID: 660-144328-4

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3511			30 mL	2 mL	170614	08/18/25 11:58	AZB	EET ORL
Total/NA	Analysis	8270E		1	1 mL	1 mL	170482	08/18/25 21:32	SI	EET ORL
Total/NA	Prep	3511			55 mL	2 mL	170393	08/16/25 12:49	AB	EET ORL
Total/NA	Analysis	FL-PRO		1			170540	08/18/25 11:28	JR	EET ORL
Total Recoverable	Prep	3005A			45 mL	50 mL	170400	08/16/25 15:32	EB	EET ORL
Total Recoverable	Analysis	6020B		1			170863	08/18/25 16:13	JA	EET ORL

Client Sample ID: MW-5

Date Collected: 08/14/25 13:16

Date Received: 08/14/25 17:05

Lab Sample ID: 660-144328-5

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3511			30 mL	2 mL	170614	08/18/25 11:58	AZB	EET ORL
Total/NA	Analysis	8270E		1	1 mL	1 mL	170482	08/18/25 21:49	SI	EET ORL
Total/NA	Prep	3511			55 mL	2 mL	170393	08/16/25 12:49	AB	EET ORL
Total/NA	Analysis	FL-PRO		1			170540	08/18/25 11:47	JR	EET ORL
Total Recoverable	Prep	3005A			45 mL	50 mL	170400	08/16/25 15:32	EB	EET ORL
Total Recoverable	Analysis	6020B		1			170863	08/18/25 16:18	JA	EET ORL

Client Sample ID: MW-6

Date Collected: 08/14/25 14:08

Date Received: 08/14/25 17:05

Lab Sample ID: 660-144328-6

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3511			30 mL	2 mL	170614	08/18/25 11:58	AZB	EET ORL
Total/NA	Analysis	8270E		1	1 mL	1 mL	170482	08/18/25 22:07	SI	EET ORL
Total/NA	Prep	3511			55 mL	2 mL	170393	08/16/25 12:49	AB	EET ORL
Total/NA	Analysis	FL-PRO		1			170540	08/18/25 12:06	JR	EET ORL
Total Recoverable	Prep	3005A			45 mL	50 mL	170400	08/16/25 15:32	EB	EET ORL
Total Recoverable	Analysis	6020B		1			170863	08/18/25 16:21	JA	EET ORL

Eurofins Tampa

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-6WR

Lab Sample ID: 660-144328-7

Date Collected: 08/14/25 11:45

Matrix: Water

Date Received: 08/14/25 17:05

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3511			30 mL	2 mL	170614	08/18/25 11:58	AZB	EET ORL
Total/NA	Analysis	8270E		1	1 mL	1 mL	170482	08/18/25 22:25	SI	EET ORL
Total/NA	Prep	3511			55 mL	2 mL	170393	08/16/25 12:49	AB	EET ORL
Total/NA	Analysis	FL-PRO		1			170540	08/18/25 12:25	JR	EET ORL
Total Recoverable	Prep	3005A			45 mL	50 mL	170400	08/16/25 15:32	EB	EET ORL
Total Recoverable	Analysis	6020B		1			170863	08/18/25 16:26	JA	EET ORL

Client Sample ID: MW-7WR

Lab Sample ID: 660-144328-8

Date Collected: 08/14/25 12:10

Matrix: Water

Date Received: 08/14/25 17:05

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3511			30 mL	2 mL	170614	08/18/25 11:58	AZB	EET ORL
Total/NA	Analysis	8270E		1	1 mL	1 mL	170482	08/18/25 22:43	SI	EET ORL
Total/NA	Prep	3511			55 mL	2 mL	170393	08/16/25 12:49	AB	EET ORL
Total/NA	Analysis	FL-PRO		1			170540	08/18/25 12:44	JR	EET ORL
Total Recoverable	Prep	3005A			45 mL	50 mL	170400	08/16/25 15:32	EB	EET ORL
Total Recoverable	Analysis	6020B		1			170863	08/18/25 16:29	JA	EET ORL

Client Sample ID: MW-8WR

Lab Sample ID: 660-144328-9

Date Collected: 08/14/25 13:55

Matrix: Water

Date Received: 08/14/25 17:05

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3511			30 mL	2 mL	170614	08/18/25 11:58	AZB	EET ORL
Total/NA	Analysis	8270E		1	1 mL	1 mL	170482	08/18/25 23:01	SI	EET ORL
Total/NA	Prep	3511			55 mL	2 mL	170393	08/16/25 12:49	AB	EET ORL
Total/NA	Analysis	FL-PRO		1			170540	08/18/25 13:03	JR	EET ORL
Total Recoverable	Prep	3005A			45 mL	50 mL	170550	08/18/25 09:50	JR	EET ORL
Total Recoverable	Analysis	6020B		1			170863	08/18/25 20:02	JA	EET ORL

Eurofins Tampa

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Client Sample ID: MW-9W

Lab Sample ID: 660-144328-10

Date Collected: 08/14/25 10:38

Matrix: Water

Date Received: 08/14/25 17:05

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3511	RE2		20 mL	2 mL	171618	08/21/25 20:17	AB	EET ORL
Total/NA	Analysis	8270E	RE2	1	1 mL	1 mL	171649	08/22/25 09:39	SI	EET ORL
Total/NA	Prep	3511			55 mL	2 mL	170393	08/16/25 12:49	AB	EET ORL
Total/NA	Analysis	FL-PRO		1			170540	08/18/25 13:22	JR	EET ORL
Total Recoverable	Prep	3005A			45 mL	50 mL	170550	08/18/25 09:50	JR	EET ORL
Total Recoverable	Analysis	6020B		1			170863	08/18/25 20:07	JA	EET ORL

Laboratory References:
EET ORL = Eurofins Orlando, 481 Newburyport Avenue, Altamonte Springs, FL 32701, TEL (407)339-5984

Method Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Method	Method Description	Protocol	Laboratory
8270E	Semivolatile Organic Compounds (GC-MS/MS)	SW846	EET ORL
FL-PRO	Florida - Petroleum Range Organics (GC)	FL-DEP	EET ORL
6020B	Metals (ICP/MS)	SW846	EET ORL
3005A	Preparation, Total Recoverable or Dissolved Metals	SW846	EET ORL
3511	Microextraction of Organic Compounds	SW846	EET ORL

Protocol References:

FL-DEP = State Of Florida Department Of Environmental Protection, Florida Administrative Code.

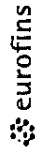
SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET ORL = Eurofins Orlando, 481 Newburyport Avenue, Altamonte Springs, FL 32701, TEL (407)339-5984

Chain of Custody Record

660-Tampa



Environment Testing

Client Information		Lab PM:		Carrier Tracking No(s):		COC No:						
Andrew Kucek		Jones, Matt				660-132779-42036.1						
Company:		E-Mail:		State of Origin:		Page:						
Terracon Consulting Eng & Scientists		Matthew.Jones@et.eurofins.com				Page 1 of 1						
Address:		PWSID:		Analysis Requested		Job #:						
5463 West Waters Avenue, Suite 830												
City:		Due Date Requested:		TAT Requested (days):		Preservation Codes:						
Tampa						N None						
State, Zip:		Compliance Project: ☐ Yes ☐ No				D HNO3						
FL, 33634		PO #:				A HCL						
Phone:		H4217314-3B2				Other:						
Email:		WO #:										
Andrew.Kucek@terracon.com												
Project Name:		Project #:										
Former Wolfe Parcels		66020795										
Site:		SSOW#:										
Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (Water, Specific, On-site, 80-Tissue Asst, 80-Drinking Water)	Field Filtered Sample (Yes or No)	8270E_LL_QQQ PAHS	6020B As, Pb, Cd, Cr Al	FL_PRO TRPH	660-144328 Chain of Custody	144328	Loc 660	Special Instructions/Note:
MW-1	8/14/25	1020				X	X	X				
MW-2		1125				X	X	X				
MW-3R		1315				X	X	X				
MW-4R		1230				X	X	X				
MW-5		1316				X	X	X				
MW-6		1408				X	X	X				
MW-6WR		1145				X	X	X				
MW-7WR		1210				X	X	X				
MW-8WR		1355				X	X	X				
MW-9W		1038				X	X	X				
Possible Hazard Identification ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological												
Deliverable Requested: I, II, III IV Other (specify)												
Empty Kit Relinquished by: <i>Y. Schuchman</i> Date: JUL 29 2025 Time: 10:05												
Relinquished by: <i>Y. Schuchman</i> Date: 8/14/25 Time: 1705												
Relinquished by: <i>Y. Schuchman</i> Date: 8/14/25 Time: 1705												
Relinquished by: <i>Y. Schuchman</i> Date: 8/14/25 Time: 1705												
Custody Seals Intact: ☐ Yes ☐ No												
Custody Seal No. 170C C01009												

Eurofins Tampa

6712 Benjamin Road Suite 100

Tampa FL 33634

Phone 813-885-7427 Fax 813-885-7049

Chain of Custody Record



Environment Testing

Client Information (Sub Contract Lab)		Sampler: N/A		Lab PM Jones Matt		Carrier Tracking No(s) N/A		COC No 660-148489 1			
Client Contact: Shipping/Receiving		Phone N/A		E-Mail Matthew Jones@et eurofins.com		State of Origin Florida		Page: Page 1 of 2			
Company: Eurofins Environment Testing Southeast L				Accreditations Required (See note) NELAP - Florida				Job #: 660-144328-1			
Address: 481 Newburyport Avenue		Due Date Requested 8/21/2025		Analysis Requested						Preservation Codes	
City: Altamonte Springs		TAT Requested (days). N/A									
State Zip: FL 32701											
Phone: 407-339-5984(Tel) 407-260-6110(Fax)		PO #: N/A									
Email N/A		WO #: N/A									
Project Name Former Wolfe Parcels		Project #: 66020795		Field Filtered Sample (Yes or No)		Perform MS/MSD (Yes or No)		Total Number of containers		Other: N/A	
Site N/A		SSOW#: N/A									
Sample Identification - Client ID (Lab ID)		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)		Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)		Special Instructions/Note	
MW-1 (660-144328-1)		8/14/25		10 20 Eastern		G		Water			
MW-2 (660-144328-2)		8/14/25		11 25 Eastern		G		Water			
MW-3R (660-144328-3)		8/14/25		13 15 Eastern		G		Water			
MW-4R (660-144328-4)		8/14/25		12 30 Eastern		G		Water			
MW-5 (660-144328-5)		8/14/25		13 16 Eastern		G		Water			
MW-6R (660-144328-6)		8/14/25		14 08 Eastern		G		Water			
MW-6WR (660-144328-7)		8/14/25		11 45 Eastern		G		Water			
MW-7WR (660-144328-8)		8/14/25		12 10 Eastern		G		Water			
MW-8WR (660-144328-9)		8/14/25		13 55 Eastern		G		Water			
Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing Southeast, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing Southeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing Southeast, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing Southeast, LLC.											
Possible Hazard Identification						Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)					
Unconfirmed						☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months					
Deliverable Requested I II III IV Other (specify)						Primary Deliverable Rank 2					
						Special Instructions/QC Requirements					
Empty Kit Relinquished by				Date		Time		Method of Shipment:			
Relinquished by:				Date/Time: 8-15-25 1700		Company: ETP4		Received by: Date/Time: 8/16/25 700 Company:			
Relinquished by:				Date/Time:		Company:		Received by: Date/Time: Company:			
Relinquished by:				Date/Time:		Company:		Received by: Date/Time: Company:			
Custody Seals Intact Δ Yes Δ No		Custody Seal No		Cooler Temperature(s) °C and Other Remarks 17/1.7							

6712 Benjamin Road Suite 100
Tampa FL 33634
Phone 813-885-7427 Fax 813-885-7049

eurofins | Environment Testing

V8/25/2025 (Rev. 1)

Login Sample Receipt Checklist

Client: Terracon Consulting Eng & Scientists

Job Number: 660-144328-1

Login Number: 144328

List Number: 1

Creator: Grohman, Tina

List Source: Eurofins Tampa

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: Terracon Consulting Eng & Scientists

Job Number: 660-144328-1

Login Number: 144328

List Number: 2

Creator: Bittle, David W

List Source: Eurofins Orlando

List Creation: 08/16/25 07:32 AM

Question	Answer	Comment
The cooler or samples do not appear to have been compromised or tampered with	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking. Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	

Accreditation/Certification Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Former Wolfe Parcels

Job ID: 660-144328-1

Laboratory: Eurofins Orlando

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Alabama	State	42800	06-30-26
Arkansas (DW)	State	FL00091	06-30-26
Florida	NELAP	E83018	06-30-26
Georgia	State	E83018 (FL)	06-30-26
Georgia (DW)	State	C055	06-30-26
Louisiana (DW)	State	LA039	12-31-25
Mississippi	State	MS00007	06-30-26
New Mexico	State	FL00091	06-30-26
North Carolina (DW)	State	12712	07-31-26
North Carolina (VW/SW)	State	699	12-31-25
Puerto Rico	State	FL00091	01-31-26
Tennessee	State	TN04930	06-30-26
Texas	NELAP	T104704571	02-28-26
USDA	US Federal Programs	P525-23-138-94710	05-18-26