



# **LIMITED PHASE II ENVIRONMENTAL SITE ASSESSMENT REPORT**

**RETAIL CENTER  
404 WEST MAIN STREET  
AZLE, TEXAS 76020**

**NOVEMBER 2, 2023**

**PROJECT 2310665**

**PREPARED BY:**

**ENVIRONMENTAL PERFORMANCE, INC.**

**HOUSTON ♦ DALLAS – FORT WORTH ♦ DENVER  
SERVING CLIENTS NATIONWIDE**

**888-243-8020**

*Texas Professional Geoscience Firm 50334*

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## EXECUTIVE SUMMARY

Environmental Performance, Inc. (EPI) has completed the requested limited subsurface investigation report on behalf of Pinnacle Coatings Group. The subject site is a retail center located at 404 West Main Street, Azle, Parker County, Texas 76020.

Pinnacle Coatings Group requested a Phase II Environmental Site Investigation (Phase II) as part of their due diligence effort related to a commercial loan. The objective of this Phase II is to determine whether the subsurface media at the subject site has been potentially impacted by specific chemicals of concern (CoCs) above regulatory action levels associated with prior activities.

This site investigation was conducted in general conformance with ASTM E1903-19, and to the principles and practices of those engaged in professional environmental sciences and investigation. It is impossible to guarantee that every factor will be discovered. No warranty, either expressed or implied, is made on the completeness or accuracy of this work.

The CoCs were screened using the Texas Risk Reduction Program's (TRRP, 30 TAC §350) Assessment Level, which is based on the lowest value of the 0.5-acres soil Protective Concentration Levels (PCL) established by the Texas Commission of Environmental Quality (TCEQ) or the Class I groundwater ingestion pathway.

### Conclusions

#### Soil Concerns

No samples exhibited chemical concentrations above the regulatory action level.

#### Groundwater Concerns

Exceedances of cis-1,2-dichloroethylene (0.0722 mg/kg compared to the action level of 0.07 mg/kg), tetrachloroethylene (0.0101 mg/kg in both samples compared to the action level of 0.05 mg/kg), and trichloroethylene (0.0071 mg/kg and 0.0069 mg/kg compared to the action level of 0.005 mg/kg) in the groundwater is indicative of the subject property being impacted by off-site dry-cleaning operations.

#### Vapor Concerns

Based on the results of the sampling program, Vapor Intrusion into onsite structures is not believed to be a concern from the evaluated source(s).

### Recommendations

*Exceedances of cis-1,2-dichloroethylene (0.0722 mg/kg compared to the action level of 0.07 mg/kg), tetrachloroethylene (0.0101 mg/kg in both samples compared to the action level of 0.05 mg/kg), and trichloroethylene (0.0071 mg/kg and 0.0069 mg/kg compared to the action level of 0.005 mg/kg) in the groundwater is indicative of the subject property being impacted by off-site dry-cleaning operations.*

*It is recommended that the property owner pursue sumitting the subject site in the TCEQ's Innocent Owner/Operator Program (IOP) and getting an IOP Certificate, which would absolve the owner of any liabilities related to the contamination on the subject site.*

## **1.0 INTRODUCTION**

### **1.1 Purpose**

Pinnacle Coatings Group retained EPI to conduct a subsurface site investigation study of the subject site located at 404 West Main Street, Azle, Parker County, Texas 76020. This investigation was designed to provide an objective, independent, professional opinion of the potential environmental risk associated with the subject property, if any.

Pinnacle Coatings Group requested a Phase II Environmental Site Investigation (Phase II) as part of their due diligence effort related to a commercial loan. The objective of this Phase II was to determine whether the subsurface media at the subject site has been potentially impacted by specific chemicals of concern (COCs) above regulatory action levels associated with prior activities.

### **1.2 Significant Assumptions**

EPI assumes that there are no hidden environmental conditions on the property including the subsurface, groundwater, structures or surrounding, which would have an adverse effect on the property. EPI assumes no responsibility for such conditions or for the inspection and engineering that might be required to discover such conditions.

**In the preparation of this report, EPI has made assumptions and used ASTM Standard Practice E1527 – 21 and E1903 – 19 definitions.**

### **1.3 Limitations**

This investigation was conducted on behalf of and for the exclusive use of EPI's Client, solely for use in an environmental evaluation of the subject property. This Report and findings contained herein shall not, in whole or in part, be disseminated or conveyed to any other party, nor used by any other party, in whole or in part without prior written consent of EPI and its Client. However, EPI acknowledges and agrees that the Report may be conveyed to and relied upon by the Client, the lender, the title insurer, and other parties associated with the property transfer or refinance of the subject property by the Client, subject to the limitations of this Report and the Letter of Engagement.

In defining the scope and purposes of a Phase II ESA, however, previous decisions to classify property conditions or areas as RECs, or to refrain from doing so, are not determinative as to whether investigation of the same conditions or areas is appropriate to meet the objectives of the Phase II ESA.

Although industry standard practices were employed, environmental evaluations are inherently limited given that the conclusions and recommendations are developed from limited site evaluation and research. As it is often necessary to rely on information prepared or obtained from others, EPI cannot be responsible for the accuracy of information obtained from these sources. Additionally, changes may result with the passage of time with respect to site characteristics and those of surrounding properties.

EPI and its representatives do not warrant future changes in operation or conditions, nor warrant conditions present of a type or at a location not addressed in this Report.

Conclusions regarding the potential environmental impact of offsite facilities to the subject property is based on available information from environmental databases and assumed groundwater flow direction (based on the regional topographic slope). True groundwater conditions, including the direction of flow, specifically at the subject property, can only be determined through the installation of permanent groundwater monitoring wells on site.

**No Subsurface Site Investigation can wholly eliminate uncertainty regarding the potential for contamination of the soil and groundwater throughout the property.** This Phase II does not require full site characterization, but an investigation sufficient for the purpose desired to meet the user's objectives. This site investigation was conducted in general conformance with ASTM E1903-19, and to the principles and practices of those engaged in professional environmental sciences and investigation. Additional Phase II assessment or regulatory agency reporting may be required depending on the results of this investigation. It is impossible to guarantee that every factor will be discovered. No warranty, either expressed or implied, is made on the completeness or accuracy of this work.

The sampling plan contained in this Report is based on previously-conducted physical inspection, search of appropriate public records, and research into the prior use of subject and adjacent properties. EPI is not obligated to identify mistakes or insufficiencies in information provided. However, EPI will make a reasonable effort to compensate for mistakes or insufficiencies in the information reviewed that are obvious in light of other information of which the environmental professional has actual knowledge. The environmental investigation described herein is limited to the issues cited and is not intended to address all concerns and problems not specifically within the scope of services. Not every property will warrant the same level of assessment. Consistent with good commercial and customary practice, the appropriate level of environmental site assessment will be guided by the type of property subject to assessment, the expertise and risk tolerance of the user, and the information developed in the course of the inquiry.

This Phase II ESA was conducted according to principles and practices of those engaged in professional environmental sciences and investigation. It is impossible to guarantee that every factor will be discovered. No warranty, either expressed or implied, is made on the completeness or accuracy of this work.

## **2.0 BACKGROUND**

### **2.1 Site Description**

The property is located at 404 West Main Street, Azle, Parker County, Texas 76020. Maps depicting the property's location and a site diagram showing boring locations are attached as Appendix 1 and Appendix 2, respectively. A log of photographs taken during the drilling activities is provided as Appendix 3.

The site is located in central Azle, northwest of Fort Worth, with the Tarrant/Parker county line on the eastern property edge. The property is located southwest of TX-199.

The property is a trapezoid shaped tract of land with approximately 255 feet of road frontage to West Main Street to the southwest and approximately 335 feet of road frontage to Roe Street to the south. The building is located on the east side of the property with the parking lot to the west.

### **2.2 Physical Settings**

#### **2.2.1 Geology**

Parker County has Paleozoic rocks exposed in western part of the county, with the typical Texas Cretaceous marine series exposed in the erosional valleys draining into the Brazos and Trinity Rivers. The Pennsylvanian Strawn Group ages are exposed in a series of cuesta scarps exposed in about 10% of the county with the oldest unit found in the Brazos valley in the southwest corner of the county. There are five formations located on the western portion consisting mostly of shale, sandstone, conglomerate, and limestone. The Lazy Bend Formation is the oldest unit of the Strawn Group. It is exposed along Brazos River and tributaries near Lazy Bend as a shale, in part sandy or silty, with local coal beds, sandstones, and unmapped limestone lentils.

Comanchean-aged Cretaceous rocks underlie the remainder of the county. The outcrop of the Trinity Group extends north-south across the county. A gentle east-southeast direction of dip exposes outcrops of Fredericksburg Group beds east of the Trinity outcrop. The basal Cretaceous beds of the Washita Group of formations are in the eastern part of the county. A staircase topography is seen as an alternating sequence of limestone, clay, and sand. The Paluxy sand is a very fine- to fine-grained sand that can be argillaceous and is variably thin to massively bedded. Goodland Limestone and the Walnut Clay is a calcareous clay, limestone, and shale with massive beds of *Texigryphaea* in the lower parts. The thickness is between 125 and 175 feet, and the aerial extent is about 17% of the county.

#### **2.2.2 Hydrogeology**

The Trinity Group is referred to differently in different parts of the state. The group's combined freshwater saturated thickness averages about 600 feet in North Texas. In general, groundwater is fresh but very hard in the outcrop of the aquifer. Total dissolved solids increase from less than 1,000 milligrams per liter in the east and southeast to between 1,000 and 5,000 milligrams per liter, or slightly to moderately saline, as the depth to the aquifer increases. The Trinity Aquifer discharges to a large number of springs, with most discharging less than 10 cubic feet per second. The aquifer is one of the most extensive and highly used groundwater resources in Texas.

Based on the review of the topographic map, the elevation of the site is approximately 718 feet above mean sea level. The vicinity is hilly, with Ash Creek receiving runoff approximately 0.15 miles to the west. Groundwater gradient is assumed to roughly correlate with surface topography.

### **2.3 Site History**

The subject property and vicinity were residentially developed prior to 1956. The area began commercial development c1963, at which time, the dry cleaner to the northwest was constructed. The dry cleaner building was removed by 1981. The subject property was redeveloped commercially c1990, and the retail center was expanded to the current configuration c2001.

## 2.4 Previous Assessment Summary

A Phase I Environmental Site Assessment prepared by EPI in August 2023 states:

“112 Industrial Avenue (adjacent N), doing business as (dba) Azle Annex Shopping Center, is listed in the Innocent Owner/Occupant Program (IOP, ID 151) with closure c2000, and reentered into the IOP (ID 272) with the property expanded to include the retail center across Industrial Avenue (112-141 Industrial Avenue). The contaminants of concern (COCs) for these properties come from a dry-cleaning operation. Historical records indicate that a dry cleaner was located at 420 West Main Street (northwest of the subject property, at the intersection of West Main Street and Industrial Avenue) from c1965 to c1975 and is thought to be a part of the cause for the contamination. ***Because the IOP was granted to the north adjacent property, and the contamination is suspected to be coming from a property that is adjacent to the subject site, this is interpreted as a Recognized Environmental Condition for the subject property.***”

### 3.0 PROJECT OBJECTIVES AND ACTIVITIES

#### 3.1 Objective & Scope of Assessment

The objective of this assessment was to provide information relevant to identifying, defining, and evaluating property conditions associated with target analytes that may pose risk to human health or the environment. The invasive testing program developed by EPI consisted of collecting soil and groundwater (if encountered) samples for laboratory analysis. Boring locations were proposed to assess the likelihood of contaminants being present from historical dry-cleaning operations nearby.

Maps depicting the property's location and a site diagram showing boring locations are attached as Appendix 1 and Appendix 2, respectively. A log of photographs taken during the drilling activities is provided as Appendix 3.

#### 3.2 Methodologies

A total of four soil and groundwater sampling locations and two soil vapor sampling locations were planned for this investigation to determine the potential impact to the subsurface at the site. All borings were to be drilled to a total depth of 30 feet or at first refusal.

##### 3.2.1 Sample Recovery

Eagle Remediation and Demolition Services, LLC, a State of Texas licensed driller, was contracted to advance soil borings using direct push technology (DPT) probe unit with an impact rod, and a 2 1/4-inch diameter five-foot core was continuously collected in clear, acetate tubing.

If moisture was to be encountered, the borings would be converted into a temporary monitor well (TMW) with a 1-inch diameter, schedule 40, 0.010-inch slotted screen PVC set in each TMW.

The screened interval was expected to be between 5 and 20 feet below ground surface (bgs) in each TMW. Upon completion of sampling activities, the TMW would be removed, and soil cuttings would be placed back into the borehole, the borehole sealed with bentonite chips, and the surface repaired.

The following are the SB/TMW and SV locations:

SB-1 / TMW-1	In the northwest corner of the property
SB-2 / TMW-2*	East of SB-1 / TMW-1
SB-3	East of SB-2 / TMW-2
SB-4 / TMW-4	South of SB-1 / TMW-1
SV-1	Similar location to SB-1 / TMW-1
SV-2	Similar location to SB-2 / TMW-2

\*Groundwater did not infiltrate the well bore, and no groundwater sample was collected from TMW-2.

##### 3.2.2 Sample Screening and Selection

Soil cores recovered during the drilling operation were examined with a photoionization detector (PID) to detect any volatile vapors coming from the sample. Descriptive features of the soil core such as color, lithology, and appearance were recorded for generating a soil boring log.

One soil sample from each boring was collected for full scan Volatile Organic Chemical (VOC) laboratory analysis. Each sample was based on either the highest PID screening result, just above the groundwater interface, or from the bottom of the boring as conditions in the field determined. Soil vapor samples were analyzed for dry cleaner specific COCs.



### **3.2.3 Laboratory Analytical Methodologies**

The CoCs were screened using the Texas Risk Reduction Program's (TRRP, 30 TAC §350) Assessment Level, which is based on the lowest value of the 0.5-acres soil Protective Concentration Levels (PCL) established by the Texas Commission of Environmental Quality (TCEQ) or the Class I groundwater ingestion pathway.

The VOC list includes 67 analytes that are associated with fuels and solvents. Other analytes include Total Petroleum Hydrocarbons (TPH). Each of these analytes are included in the laboratory's National Environmental Laboratory Accreditation Program's (NELAP) accreditation.

The TO-15 vapor analysis list includes 80 Volatile Organic Compound (VOC) analytes that are associated with fuels and solvents.

All laboratory sample aliquots were collected in laboratory-supplied containers, placed on ice in a secure cooler, and transported to SGS North America Inc. for analysis. EPA chain-of-custody protocol was used to ensure sample data integrity.

## 4.0 ASSESSMENT RESULTS

### 4.1 Physical Conditions

All borings had concrete cover over hard and dry dark red-brown sandy clay. Subsurface became lighter in color with increasing sand content with depth. Two borings were terminated at 5-feet bgs. In the remaining borings, at approximately 8- or 9-feet bgs, the subsoil was noted as medium grained, loose, dry light red-brown clayey sand. Calcareous nodules were noted at 11-feet bgs. Below the clayey sand was medium grained, loose, dry light orange-brown sand. In three of the four remaining borings, between 21- and 23-feet bgs, the sand was noted to be fine grained and very light brown in color. The fourth of the remaining borings encountered refusal at 22-feet bgs and the boring was terminated. SB-2 encountered refusal at 26-feet bgs. A slight gravel presence was noted near the bottom of SB-1 and SB-4, before encountering refusal at 29-feet bgs.

Increased soil moisture was noted at 24- and 25-feet bgs, with SB-4 being entirely saturated. No soil moisture was noted in SB-3.

All soil descriptive features, the detected PID readings, the total depth of the borings, and well construction details were recorded and are provided in Appendix 4.

### 4.2 Analytical Results

#### 4.2.1 Soil Analytical Results

There was only one chemical detected other than estimated "J"-flagged values. The sample from SB-4 had a detection of Tetrachloroethylene at a concentration of 0.0012 mg/kg, which is well below the TRRP Assessment Level of 0.05 mg/kg.

#### 4.2.2 Groundwater Analytical Results

The sample from TMW-1 had three chemicals detected other than estimated "J"-flagged values.

- Cis-1,2-dichloroethylene at a concentration of 0.0236 mg/kg compared to the TRRP Assessment Level of 0.07 mg/kg.
- ***Tetrachloroethylene at a concentration of 0.0101 mg/kg compared to the TRRP Assessment Level of 0.005 mg/kg. This detection is above the corresponding regulatory action level.***
- ***Trichloroethylene at a concentration of 0.0071 mg/kg compared to the TRRP Assessment Level of 0.005 mg/kg. This detection is above the corresponding regulatory action level.***

The sample from TMW-4 had four chemicals detected.

- ***Cis-1,2-dichloroethylene at a concentration of 0.0722 mg/kg compared to the TRRP Assessment Level of 0.07 mg/kg. This detection is above the corresponding regulatory action level.***
- Trans-1,2-dichloroethylene at a concentration of 0.0010 mg/kg compared to the TRRP Assessment Level of 0.1 mg/kg
- ***Tetrachloroethylene at a concentration of 0.0101 mg/kg compared to the TRRP Assessment Level of 0.005 mg/kg. This detection is above the corresponding regulatory action level.***
- ***Trichloroethylene at a concentration of 0.0069 mg/kg compared to the TRRP Assessment Level of 0.005 mg/kg. This detection is above the corresponding regulatory action level.***

***Exceedances of cis-1,2-dichloroethylene (0.0722 mg/kg compared to the action level of 0.07 mg/kg), tetrachloroethylene (0.0101 mg/kg in both samples compared to the action level of 0.05 mg/kg), and trichloroethylene (0.0071 mg/kg and 0.0069 mg/kg compared to the action level of 0.005 mg/kg) in the groundwater is indicative of the subject property being impacted by off-site dry cleaning operations.***

#### 4.2.2 Soil Vapor Analytical Results

The sample result was input into the EPA's Vapor Intrusion Screening Level (VISL) calculator using the Texas-specific risk parameters of 1.0 for the hazard quotient,  $1 \times 10^{-6}$  for carcinogenic risk, as presented below:

Chemical	Sample Location	Laboratory Concentration ( $\mu\text{g}/\text{m}^3$ )	Target Sub-Slab and Near-source Soil Gas Concentration ( $\mu\text{g}/\text{m}^3$ ) Commercial Action Level
1,1-Dichloroethene	SV-1	Undetected	2.92E+04 (29,200)
	SV-2	Undetected	
Trans-1,2-Dichloroethene	SV-1	Undetected	5.84E+03 (5,840)
	SV-2	Undetected	
Cis-1,2-Dichloroethene	SV-1	"J"-flagged	5.84E+03 (5,840)
	SV-2	Undetected	
Tetrachloroethene	SV-1	292	1.57E+03 (1,570)
	SV-2	32	
Trichloroethene	SV-1	"J"-flagged	9.97E+01 (99.7)
	SV-2	Undetected	
Vinyl Chloride	SV-1	Undetected	9.29E+01 (92.9)
	SV-2	"J"-flagged	

Based on the results of the sampling program, Vapor Intrusion into onsite structures is not believed to be a concern from the evaluated source(s).

## 5.0 CONCLUSIONS AND RECOMMENDATIONS

The information and conclusions contained in this report are based on a limited site investigation of previously identified areas from an earlier study. The environmental investigation described herein is limited to those issues cited and is not intended to address all concerns and problems not specifically within the scope of services. i.e., this investigation is to determine the likely presence of chemicals of concern from past site activities.

### Assessment Results

No samples exhibited chemical concentrations above the regulatory action level.

Exceedances of cis-1,2-dichloroethylene (0.0722 mg/kg compared to the action level of 0.07 mg/kg), tetrachloroethylene (0.0101 mg/kg in both samples compared to the action level of 0.05 mg/kg), and trichloroethylene (0.0071 mg/kg and 0.0069 mg/kg compared to the action level of 0.005 mg/kg) in the groundwater is indicative of the subject property being impacted by off-site dry-cleaning operations.

Based on the results of the sampling program, Vapor Intrusion into onsite structures is not believed to be a concern from the evaluated source(s).

### Recommendations

***Exceedances of cis-1,2-dichloroethylene (0.0722 mg/kg compared to the action level of 0.07 mg/kg), tetrachloroethylene (0.0101 mg/kg in both samples compared to the action level of 0.05 mg/kg), and trichloroethylene (0.0071 mg/kg and 0.0069 mg/kg compared to the action level of 0.005 mg/kg) in the groundwater is indicative of the subject property being impacted by off-site dry cleaning operations.***

***It is recommended that the property owner pursue sumitting the subject site in the TCEQ's Innocent Owner/Operator Program (IOP) and getting an IOP Certificate, which would absolve the owner of any liabilities related to the contamination on the subject site.***

**Signature of Environmental Professional**

We have performed a Phase II environmental site assessment of the property at 404 West Main Street, Azle, Parker County, Texas 76020 in general conformance with the scope and limitations of ASTM Practice E 1903-19 for the following objectives:

1. Provide information relevant to identifying, defining, and evaluating property conditions associated with target analytes that may pose risk to human health or the environment.

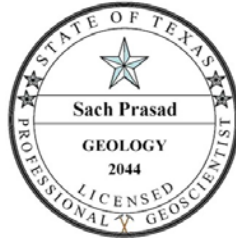
***Groundwater contamination above regulatory action levels was encountered.***

Respectfully submitted,

ENVIRONMENTAL PERFORMANCE, INC.



Sach Prasad  
Texas Professional Geoscientist  
License Number 2044  
Texas Professional Geoscience Firm 50334





**APPENDIX 1**  
**SITE LOCATION MAP**



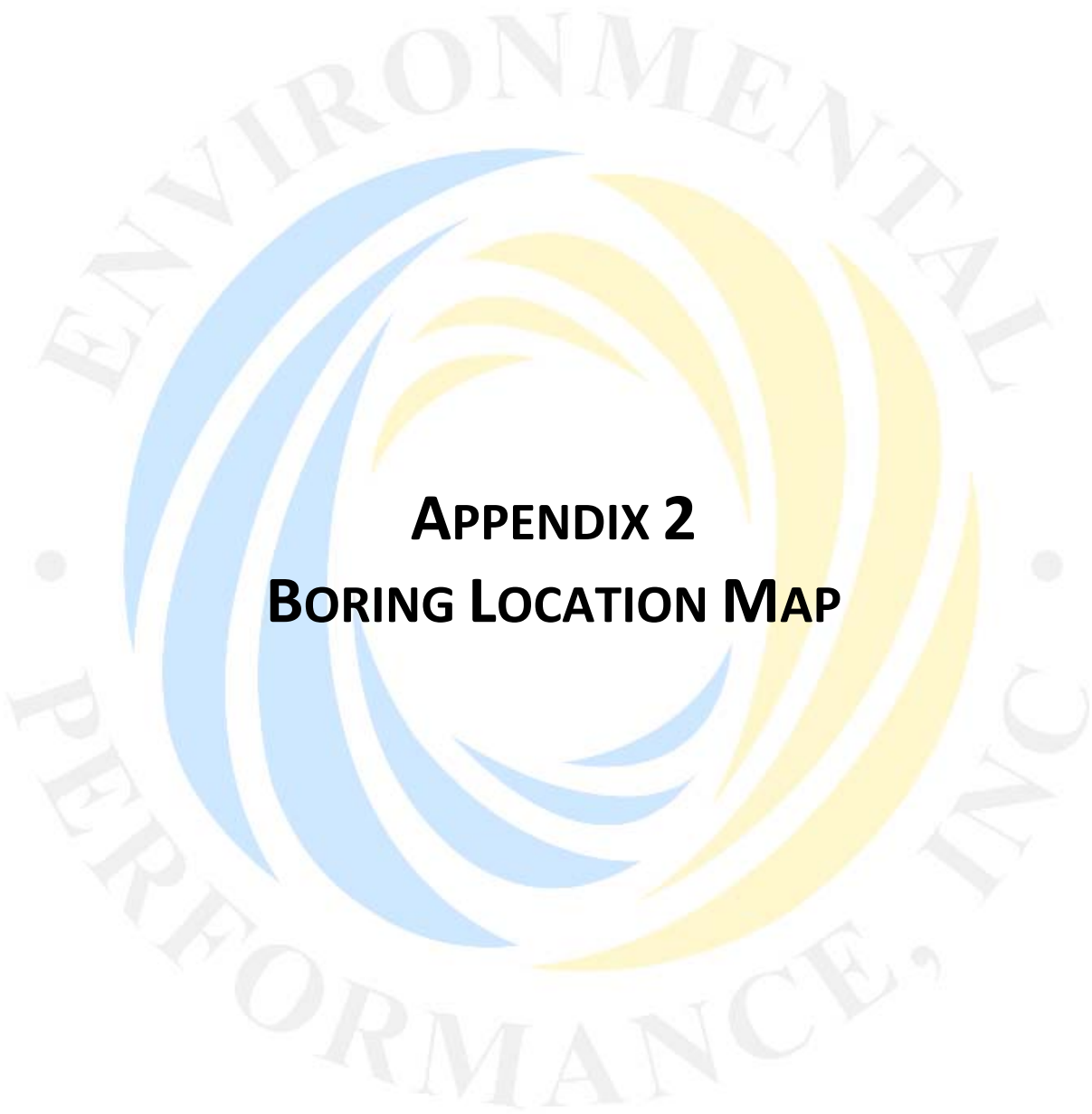


Image from Google Maps. Listed business may differ from current occupants.

**Site Location/Area Map**

**Retail Center**  
404 West Main Street  
Azle, Texas 76020  
Project 2310665





**APPENDIX 2**  
**BORING LOCATION MAP**





**Boring Location Map**

**Retail Center**  
404 West Main Street  
Azle, Texas 76020  
Project 2310665







**APPENDIX 3**  
**SITE PHOTOGRAPHS**



SB-1 / TMW-1 was drilled in the northwest corner of the property, just south of the shaved ice stand.



SV-2 was drilled near SB-2 / TMW-2, as picture by the two sealed boreholes in close proximity.



SV-1 was drilled near SB-1 / TMW-1.



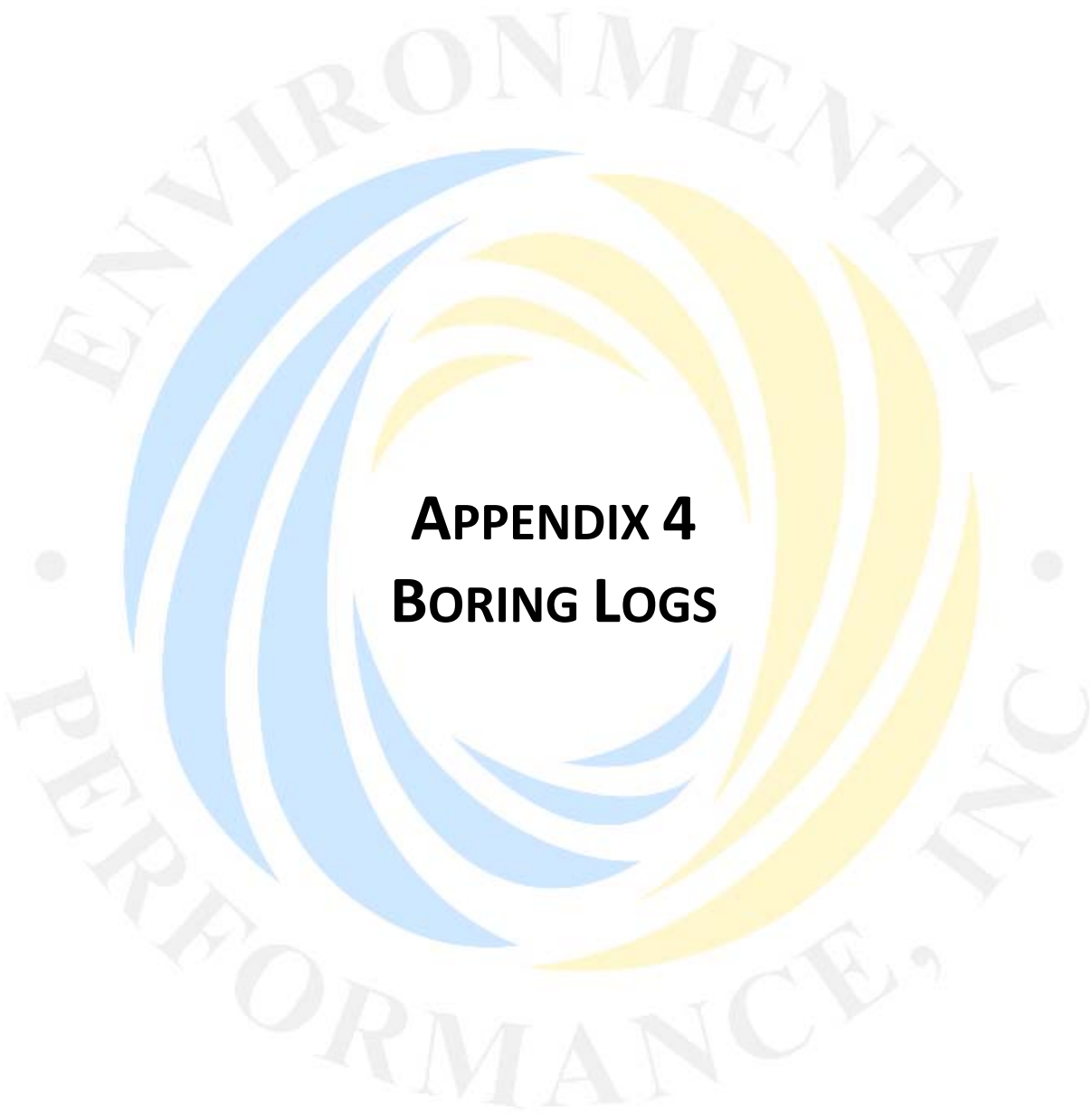
SB-3 was drilled east of SB-2 / TMW-2. Note that this boring was not converted to a TMW.



SB-2 / TMW-2 was drilled east of SB-1 / TMW-1.



SB-4 / TMW-4 was drilled south of SB-1 / TMW-1.



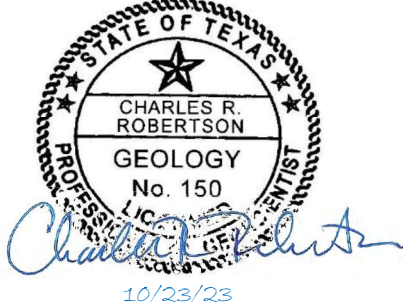
**APPENDIX 4  
BORING LOGS**

# RECORD OF SUBSURFACE EXPLORATION

## ENVIRONMENTAL PERFORMANCE, INC.

4300 SIGMA ROAD, SUITE 100 • DALLAS, TX 75244  
VOICE (972) 282-1808

<b>Project Number:</b>	2310665	<b>Well / Boring #</b>	SB-1 / TMW-1	<b>Date Drilled:</b>	10/23/23
<b>Project Name:</b>	Retail Center	<b>Depth of Boring:</b>	29 feet	<b>Diameter of Boring:</b>	2.25 inches
<b>Project Address:</b>	404 W. Main Street Azle, Texas	<b>Depth of Well:</b>	29 feet	<b>Diameter of Screen:</b>	1.0 inch
<b>Driller</b>	Eagle Remediation & Demolition	<b>Length of Screen:</b>	15 feet	<b>Diameter of Casing:</b>	1.0 inch
<b>Drilling Method:</b>	Direct Push	<b>Length of Casing:</b>	14 feet	<b>Slot Size:</b>	0.01 inch
<b>Sampling Method:</b>	5" sleeve	<b>Logged By:</b>	CRR	<b>Well Material:</b>	Sched. 40 PVC
Description / Remarks (Color, Grain Size, Texture, Structure, Consistency, Moisture)	Depth (feet)	Sample Interval (feet)	PID (ppm)	Sample Core Zone	Well Completion (temp well; casing removed and backfilled)
Cover: concrete		0.0 - 1.0	0	0 - 5	
Sub-base					
Dark-red-brown SANDY CLAY (CL); hard, dry	-1-	1.0 - 2.0	0		
	-2-	2.0 - 3.0	0		
	-3-	3.0 - 4.0	0		
	-4-	4.0 - 5.0	0		
Lighter in color and increasing sand content with depth	-5-	5.0 - 6.0	0	5 - 10	
	-6-	6.0 - 7.0	0		
	-7-	7.0 - 8.0	0		
Light-red-brown CLAYEY SAND; medium-grained, loose, dry	-8-	8.0 - 9.0	0		
	-9-	9.0 - 10.0	0		
With calcareous nodules	-10-	10.0 - 11.0	0	10 - 15	
	-11-	11.0 - 12.0	0		
	-12-	12.0 - 13.0	0		
	-13-	13.0 - 14.0	0		
	-14-	14.0 - 15.0	0		
	-15-	15.0 - 16.0	0	15 - 20	
Light-orange-brown SAND (SP); medium-grained, loose, dry	-16-	16.0 - 17.0	0		
	-17-	17.0 - 18.0	0		
	-18-	18.0 - 19.0	0		
	-19-	19.0 - 20.0	0		
	-20-	20.0 - 21.0	0	20 - 25	
	-21-	21.0 - 22.0	0		
	-22-	22.0 - 23.0	0		
	-23-	23.0 - 24.0	0		
Very light-brown in color, fine-grained	-24-	24.0 - 25.0	0		
• slightly wet @ 24'	-25-	25.0 - 26.0	0	25 - 29	
	-26-	26.0 - 27.0	0		
Saturated but with dry layers of different densities	-27-	27.0 - 28.0	0		
	-28-	28.0 - 29.0	0		
Slight gravel presence	-29-				
Refusal to Direct Push Drilling @ 29'	-30-				
~ Bottom of Boring @ 29' ~					



These logs should not be used separately from the original report.

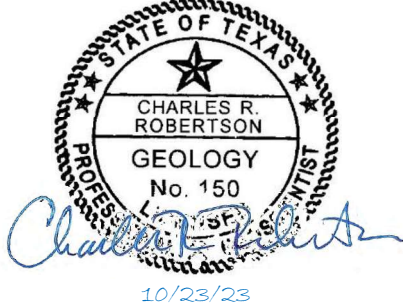


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4300 SIGMA ROAD, SUITE 100 • DALLAS, TX 75244  
VOICE (972) 282-1808

<b>Project Number:</b>	2310665	<b>Well / Boring #</b>	SB-2 / TMW-2	<b>Date Drilled:</b>	10/23/23
<b>Project Name:</b>	Retail Center	<b>Depth of Boring:</b>	29 feet	<b>Diameter of Boring:</b>	2.25 inches
<b>Project Address:</b>	404 W. Main Street Azle, Texas	<b>Depth of Well:</b>	29 feet	<b>Diameter of Screen:</b>	1.0 inch
<b>Driller</b>	Eagle Remediation & Demolition	<b>Length of Screen:</b>	15 feet	<b>Diameter of Casing:</b>	1.0 inch
<b>Drilling Method:</b>	Direct Push	<b>Length of Casing:</b>	14 feet	<b>Slot Size:</b>	0.01 inch
<b>Sampling Method:</b>	5' sleeve	<b>Logged By:</b>	CRR	<b>Well Material:</b>	Sched. 40 PVC
Description / Remarks (Color, Grain Size, Texture, Structure, Consistency, Moisture)	Depth (feet)	Sample Interval (feet)	PID (ppm)	Sample Core Zone	Well Completion (temp well; casing removed and backfilled)
Cover: concrete		0.0 - 1.0	0	0 - 5	
Sub-base					
Dark-red-brown SANDY CLAY (CL); hard, dry	-1-	1.0 - 2.0	0		
	-2-	2.0 - 3.0	0		
	-3-	3.0 - 4.0	0		
	-4-	4.0 - 5.0	0		
Lighter in color and increasing sand content with depth	-5-	5.0 - 6.0	0	5 - 10	
	-6-	6.0 - 7.0	0		
	-7-	7.0 - 8.0	0		
	-8-	8.0 - 9.0	0		
Light-red-brown CLAYEY SAND; medium-grained, loose, dry	-9-	9.0 - 10.0	0		
With calcareous nodules	-10-	10.0 - 11.0	0	10 - 15	
	-11-	11.0 - 12.0	0		
	-12-	12.0 - 13.0	0		
	-13-	13.0 - 14.0	0		
	-14-	14.0 - 15.0	0		
	-15-	15.0 - 16.0	0	15 - 20	
Light-orange-brown SAND (SP); medium-grained, loose, dry	-16-	16.0 - 17.0	0		
	-17-	17.0 - 18.0	0		
	-18-	18.0 - 19.0	0		
	-19-	19.0 - 20.0	0		
	-20-	20.0 - 21.0	0	20 - 25	
	-21-	21.0 - 22.0	0		
	-22-	22.0 - 23.0	0		
	-23-	23.0 - 24.0	0		
	-24-	24.0 - 25.0	0		
Very light-brown in color, fine-grained	-25-	25.0 - 26.0	0	25 - 26	
• slightly wet @ 25'	-26-				
Refusal to Direct Push Drilling @ 26'	-27-				
~ Bottom of Boring @ 26' ~	-28-				
	-29-				
	-30-				

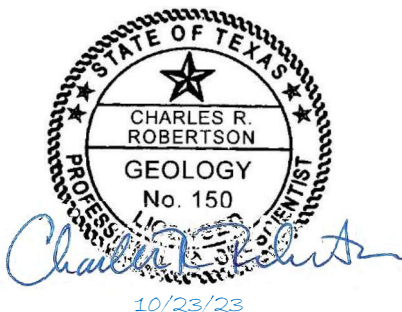


# RECORD OF SUBSURFACE EXPLORATION

## ENVIRONMENTAL PERFORMANCE, INC.

4300 SIGMA ROAD, SUITE 100 • DALLAS, TX 75244  
VOICE (972) 282-1808

<b>Project Number:</b>	2310665	<b>Well / Boring #</b>	SB-3	<b>Date Drilled:</b>	10/23/23
<b>Project Name:</b>	Retail Center	<b>Depth of Boring:</b>	29 feet	<b>Diameter of Boring:</b>	2.25 inches
<b>Project Address:</b>	404 W. Main Street Azle, Texas	<b>Depth of Well:</b>	N/A	<b>Diameter of Screen:</b>	N/A
<b>Driller</b>	Eagle Remediation & Demolition	<b>Length of Screen:</b>	N/A	<b>Diameter of Casing:</b>	N/A
<b>Drilling Method:</b>	Direct Push	<b>Length of Casing:</b>	N/A	<b>Slot Size:</b>	N/A
<b>Sampling Method:</b>	5' sleeve	<b>Logged By:</b>	CRR	<b>Well Material:</b>	N/A
Description / Remarks (Color, Grain Size, Texture, Structure, Consistency, Moisture)	Depth (feet)	Sample Interval (feet)	PID (ppm)	Sample Core Zone	Well Completion (boring only; backfilled)
Cover: concrete		0.0 - 1.0	0	0 - 5	
Sub-base					
Dark-red-brown SANDY CLAY (CL); hard, dry	-1-	1.0 - 2.0	0		
	-2-	2.0 - 3.0	0		
	-3-	3.0 - 4.0	0		
	-4-	4.0 - 5.0	0		
Lighter in color and increasing sand content with depth	-5-	5.0 - 6.0	0	5 - 10	
	-6-	6.0 - 7.0	0		
	-7-	7.0 - 8.0	0		
	-8-	8.0 - 9.0	0		
Light-red-brown CLAYEY SAND; medium-grained, loose, dry	-9-	9.0 - 10.0	0		
With calcareous nodules	-10-	10.0 - 11.0	0	10 - 15	
	-11-	11.0 - 12.0	0		
	-12-	12.0 - 13.0	0		
	-13-	13.0 - 14.0	0		
	-14-	14.0 - 15.0	0		
	-15-	15.0 - 16.0	0	15 - 20	
Light-orange-brown SAND (SP); medium-grained, loose, dry	-16-	16.0 - 17.0	0		
	-17-	17.0 - 18.0	0		
	-18-	18.0 - 19.0	0		
	-19-	19.0 - 20.0	0		
	-20-	20.0 - 21.0	0	20 - 22	
	-21-	21.0 - 22.0	0		
Refusal to Direct Push Drilling @ 22' ~ Bottom of Boring @ 22' ~	-22-				
	-23-				
	-24-				
	-25-				
	-26-				
	-27-				
	-28-				
	-29-				
	-30-				



10/23/23

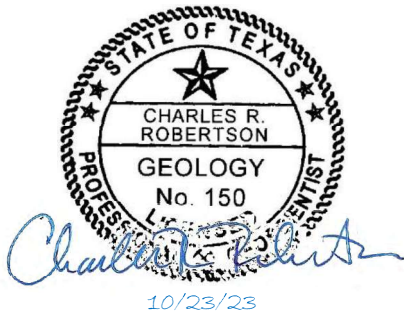
These logs should not be used separately from the original report.

# RECORD OF SUBSURFACE EXPLORATION

## ENVIRONMENTAL PERFORMANCE, INC.

4300 SIGMA ROAD, SUITE 100 • DALLAS, TX 75244  
VOICE (972) 282-1808

<b>Project Number:</b>	2310665	<b>Well / Boring #</b>	SB-4 / TMW-4	<b>Date Drilled:</b>	10/23/23
<b>Project Name:</b>	Retail Center	<b>Depth of Boring:</b>	29 feet	<b>Diameter of Boring:</b>	2.25 inches
<b>Project Address:</b>	404 W. Main Street Azle, Texas	<b>Depth of Well:</b>	29 feet	<b>Diameter of Screen:</b>	1.0 inch
<b>Driller</b>	Eagle Remediation & Demolition	<b>Length of Screen:</b>	15 feet	<b>Diameter of Casing:</b>	1.0 inch
<b>Drilling Method:</b>	Direct Push	<b>Length of Casing:</b>	14 feet	<b>Slot Size:</b>	0.01 inch
<b>Sampling Method:</b>	5" sleeve	<b>Logged By:</b>	CRR	<b>Well Material:</b>	Sched. 40 PVC
Description / Remarks (Color, Grain Size, Texture, Structure, Consistency, Moisture)	Depth (feet)	Sample Interval (feet)	PID (ppm)	Sample Core Zone	Well Completion (temp well; casing removed and backfilled)
Cover: concrete		0.0 - 1.0	0	0 - 5	
Sub-base		1.0 - 2.0	0		
Dark-red-brown SANDY CLAY (CL); hard, dry	-1-	2.0 - 3.0	0		
	-2-	3.0 - 4.0	0		
	-3-	4.0 - 5.0	0		
	-4-	5.0 - 6.0	0	5 - 10	
Lighter in color and increasing sand content with depth	-5-	6.0 - 7.0	0		
	-6-	7.0 - 8.0	0		
Light-red-brown CLAYEY SAND; medium-grained, loose, dry	-7-	8.0 - 9.0	0		
	-8-	9.0 - 10.0	0		
	-9-	10.0 - 11.0	0	10 - 15	
With calcareous nodules	-10-	11.0 - 12.0	0		
	-11-	12.0 - 13.0	0		
Light-orange-brown SAND (SP); medium-grained, loose, dry	-12-	13.0 - 14.0	0		
	-13-	14.0 - 15.0	0		
	-14-	15.0 - 16.0	0	15 - 20	
	-15-	16.0 - 17.0	0		
	-16-	17.0 - 18.0	0		
	-17-	18.0 - 19.0	0		
	-18-	19.0 - 20.0	0		
	-19-	20.0 - 21.0	0	20 - 25	
	-20-	21.0 - 22.0	0		
	-21-	22.0 - 23.0	0		
	-22-	23.0 - 24.0	0		
	-23-	24.0 - 25.0	0		
	-24-	25.0 - 26.0	0	25 - 29	
• water @ 25'	-25-	26.0 - 27.0	0		
Saturated	-26-	27.0 - 28.0	0		
	-27-	28.0 - 29.0	0		
Slight gravel presence	-28-				
Refusal to Direct Push Drilling @ 29'	-29-				
~ Bottom of Boring @ 29' ~	-30-				

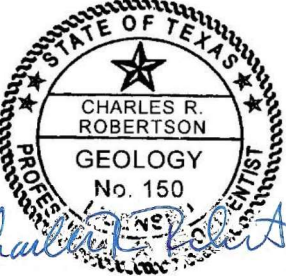


# RECORD OF SUBSURFACE EXPLORATION

## ENVIRONMENTAL PERFORMANCE, INC.

4300 SIGMA ROAD, SUITE 100 • DALLAS, TX 75244  
VOICE (972) 282-1808

<b>Project Number:</b>	2310665	<b>Well / Boring #</b>	SV-1	<b>Date Drilled:</b>	10/23/23
<b>Project Name:</b>	Retail Center	<b>Depth of Boring:</b>	5 feet	<b>Diameter of Boring:</b>	2.25 inches
<b>Project Address:</b>	404 W. Main Street Azle, Texas	<b>Depth of Well:</b>	N/A	<b>Diameter of Screen:</b>	N/A
<b>Driller</b>	Eagle Remediation & Demolition	<b>Length of Screen:</b>	N/A	<b>Diameter of Casing:</b>	N/A
<b>Drilling Method:</b>	Direct Push	<b>Length of Casing:</b>	N/A	<b>Slot Size:</b>	N/A
	<b>Sampling Method:</b>	<b>Logged By:</b>	CRR	<b>Well Material:</b>	N/A
	5' sleeve				
Description / Remarks (Color, Grain Size, Texture, Structure, Consistency, Moisture)	Depth (feet)	Sample Interval (feet)	PID (ppm)	Sample Core Zone	Well Completion (vapor point with tubing)
Cover: concrete		0.0 - 1.0	0	0 - 5	
Sub-base	-1-	1.0 - 2.0	0		
Dark-red-brown SANDY CLAY (CL); hard, dry	-2-	2.0 - 3.0	0		
	-3-	3.0 - 4.0	0		
	-4-	4.0 - 5.0	0		
Lighter in color and increasing sand content with depth	-5-				
~ Bottom of Boring @ 5' ~	-6-				
	-7-				
	-8-				
	-9-				
	-10-				
	-11-				
	-12-				
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 10/23/23

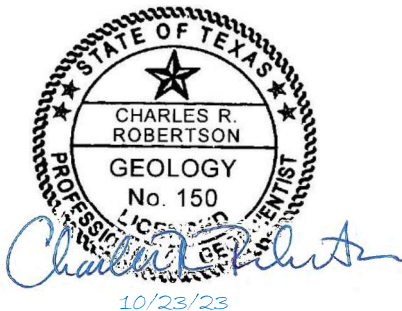


# RECORD OF SUBSURFACE EXPLORATION

## ENVIRONMENTAL PERFORMANCE, INC.

4300 SIGMA ROAD, SUITE 100 • DALLAS, TX 75244  
VOICE (972) 282-1808

<b>Project Number:</b>	2310665	<b>Well / Boring #</b>	SV-2	<b>Date Drilled:</b>	10/23/23
<b>Project Name:</b>	Retail Center	<b>Depth of Boring:</b>	5 feet	<b>Diameter of Boring:</b>	2.25 inches
<b>Project Address:</b>	404 W. Main Street Azle, Texas	<b>Depth of Well:</b>	N/A	<b>Diameter of Screen:</b>	N/A
<b>Driller</b>	Eagle Remediation & Demolition	<b>Length of Screen:</b>	N/A	<b>Diameter of Casing:</b>	N/A
<b>Drilling Method:</b>	Direct Push	<b>Length of Casing:</b>	N/A	<b>Slot Size:</b>	N/A
	<b>Sampling Method:</b>	<b>Logged By:</b>	CRR	<b>Well Material:</b>	N/A
Description / Remarks (Color, Grain Size, Texture, Structure, Consistency, Moisture)	Depth (feet)	Sample Interval (feet)	PID (ppm)	Sample Core Zone	Well Completion (vapor point with tubing)
Cover: concrete		0.0 - 1.0	0	0 - 5	
Sub-base	-1-	1.0 - 2.0	0		
Dark-red-brown SANDY CLAY (CL); hard, dry	-2-	2.0 - 3.0	0		
	-3-	3.0 - 4.0	0		
	-4-	4.0 - 5.0	0		
Lighter in color and increasing sand content with depth	-5-				
~ Bottom of Boring @ 5' ~	-6-				
	-7-				
	-8-				
	-9-				
	-10-				
	-11-				
	-12-				
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**APPENDIX 5**  
**LABORATORY ANALYTICAL RESULTS**

The results set forth herein are provided by SGS North America Inc.

**e-Hardcopy 2.0**  
Automated Report

## Technical Report for

**Environmental Performance, Inc.**

**Retail Center, 404 W. Main Street, Azle, TX**

**2310665**

**SGS Job Number: LA94877**

**Sampling Date: 10/23/23**

### Report to:

**Environmental Performance, Inc.**  
1717 Woodstead Court, Ste 205  
The Woodlands, TX 77380  
sprasad@eperinc.com; kmcdevitt@eperinc.com;  
jstratton@eperinc.com; neaundra.wyatt@sgs.com  
ATTN: Sach Prasad

**Total number of pages in report: 29**



Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable unless noted in the narrative, comments or footnotes.

*[Signature]*

**Kesavalu Bagawandoss**  
Tech. Director North America

**Client Service contact: Jenney Babin 337-237-4775**

Certifications: LDEQ(2048), LDHH(LA150012), AR(14-045-04), AZ(AZ0805), FL(E87657), IL(200082), KY(#31), NC(487), SC(73004001), NJ(LA007), TX(T104704186-18-16), WV(257)

This report shall not be reproduced, except in its entirety, without the written approval of SGS.  
Test results relate only to samples analyzed.

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Sample Summary

Environmental Performance, Inc.  
Retail Center, 404 W. Main Street, Azle, TX  
Project No: 2310665

Job No: LA94877

Sample Number	Collected Date	Time By	Received	Matrix Code	Type	Client Sample ID
LA94877-1	10/23/23	09:55	CRR	10/24/23	SO Soil	SB-1 (23-24')
LA94877-2	10/23/23	10:30	CRR	10/24/23	SO Soil	SB-2 (24-25')
LA94877-3	10/23/23	11:35	CRR	10/24/23	SO Soil	SB-3 (21-22')
LA94877-4	10/23/23	11:55	CRR	10/24/23	SO Soil	SB-4 (24-25')

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

## CASE NARRATIVE / CONFORMANCE SUMMARY

**Client:** Environmental Performance, Inc.

**Job No:** LA94877

**Site:** Retail Center, 404 W. Main Street, Azle, TX

**Report Date** 10/30/2023 8:53:49 A

On 10/24/2023, 4 samples were received at SGS North America Inc. (SGS) at a temperature of 2 °C. The samples were intact and properly preserved, unless noted below. An SGS Job Number of LA94877 was assigned to the project. The lab sample ID, client sample ID, and date of sample collection are detailed in the report's Results Summary.

Specified quality control criteria were achieved for this job except as noted below. For more information, please refer to the analytical results and QC summary pages.

### MS Volatiles By Method SW846 8260B

**Matrix:** SO

**Batch ID:** VI14005

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.

### General Chemistry By Method SM2540 G-97

**Matrix:** SO

**Batch ID:** GN26091

- Sample(s) LA94877-4DUP were used as the QC samples for the Solids, Percent analysis.

SGS certifies that data reported for samples received, listed on the associated custody chain or analytical task order, were produced to specifications meeting SGS's Quality System precision, accuracy and completeness objectives except as noted.

Estimated non-standard method measurement uncertainty data is available on request, based on quality control bias and implicit for standard methods. Acceptable uncertainty requires tested parameter quality control data to meet method criteria.

SGS is not responsible for data quality assumptions if partial reports are used and recommends that this report be used in its entirety. This report is authorized by SGS indicated via signature on the report cover.

Monday, October 30, 2023

Page 1 of 1

Summary of Hits

Job Number: LA94877  
Account: Environmental Performance, Inc.  
Project: Retail Center, 404 W. Main Street, Azle, TX  
Collected: 10/23/23



Lab Sample ID	Client Sample ID	Result/ Qual	ML	SDL	Units	Method
---------------	------------------	-----------------	----	-----	-------	--------

LA94877-1 SB-1 (23-24')

Benzene	0.00048 J	0.00054	0.00021	mg/kg	SW846 8260B
Toluene	0.0022 J	0.0054	0.00019	mg/kg	SW846 8260B

LA94877-2 SB-2 (24-25')

No hits reported in this sample.

LA94877-3 SB-3 (21-22')

Acetone	0.0196 J	0.045	0.0020	mg/kg	SW846 8260B
Toluene	0.00021 J	0.0045	0.00016	mg/kg	SW846 8260B

LA94877-4 SB-4 (24-25')

Tetrachloroethylene	0.0012	0.00086	0.00029	mg/kg	SW846 8260B
Toluene	0.00018 J	0.0043	0.00015	mg/kg	SW846 8260B



Scott, LA

Section 4

4

Sample Results

Report of Analysis



## Report of Analysis

<b>Client Sample ID:</b>	SB-1 (23-24')	<b>Date Sampled:</b>	10/23/23
<b>Lab Sample ID:</b>	LA94877-1	<b>Date Received:</b>	10/24/23
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	91.4
<b>Method:</b>	SW846 8260B SW846 5035		
<b>Project:</b>	Retail Center, 404 W. Main Street, Azle, TX		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	11108538.D	1	10/27/23 15:38	JY	10/24/23 16:50	n/a	V114005
Run #2							

Run #	Initial Weight
Run #1	5.1 g
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	MQL	SDL	Units	Q
67-64-1	Acetone	0.0024 U	0.054	0.0024	mg/kg	
71-43-2	Benzene	0.00048	0.00054	0.00021	mg/kg	J
108-86-1	Bromobenzene	0.00032 U	0.0011	0.00032	mg/kg	
74-97-5	Bromochloromethane	0.00029 U	0.0011	0.00029	mg/kg	
75-27-4	Bromodichloromethane	0.00034 U	0.0011	0.00034	mg/kg	
75-25-2	Bromoform	0.00086 U	0.0011	0.00086	mg/kg	
104-51-8	n-Butylbenzene	0.00035 U	0.0054	0.00035	mg/kg	
135-98-8	sec-Butylbenzene	0.00035 U	0.0054	0.00035	mg/kg	
98-06-6	tert-Butylbenzene	0.00031 U	0.0011	0.00031	mg/kg	
75-15-0	Carbon Disulfide	0.00044 U	0.0011	0.00044	mg/kg	
56-23-5	Carbon Tetrachloride	0.00042 U	0.0011	0.00042	mg/kg	
108-90-7	Chlorobenzene	0.00026 U	0.0011	0.00026	mg/kg	
75-00-3	Chloroethane	0.00036 U	0.0011	0.00036	mg/kg	
67-66-3	Chloroform	0.00028 U	0.0011	0.00028	mg/kg	
95-49-8	o-Chlorotoluene	0.00052 U	0.0054	0.00052	mg/kg	
106-43-4	p-Chlorotoluene	0.000070 U	0.0054	0.000070	mg/kg	
124-48-1	Dibromochloromethane	0.00031 U	0.0011	0.00031	mg/kg	
96-12-8	1,2-Dibromo-3-chloropropane	0.00096 U	0.0054	0.00096	mg/kg	
106-93-4	1,2-Dibromoethane	0.00061 U	0.0011	0.00061	mg/kg	
75-71-8	Dichlorodifluoromethane	0.00070 U	0.0011	0.00070	mg/kg	
541-73-1	m-Dichlorobenzene	0.00034 U	0.0011	0.00034	mg/kg	
95-50-1	o-Dichlorobenzene	0.00021 U	0.0011	0.00021	mg/kg	
106-46-7	p-Dichlorobenzene	0.00028 U	0.0011	0.00028	mg/kg	
75-34-3	1,1-Dichloroethane	0.00024 U	0.0011	0.00024	mg/kg	
107-06-2	1,2-Dichloroethane	0.00023 U	0.0011	0.00023	mg/kg	
75-35-4	1,1-Dichloroethylene	0.00043 U	0.0011	0.00043	mg/kg	
156-59-2	cis-1,2-Dichloroethylene	0.00034 U	0.0011	0.00034	mg/kg	
156-60-5	trans-1,2-Dichloroethylene	0.00022 U	0.0011	0.00022	mg/kg	
78-87-5	1,2-Dichloropropane	0.00014 U	0.0011	0.00014	mg/kg	
142-28-9	1,3-Dichloropropane	0.00025 U	0.0011	0.00025	mg/kg	
594-20-7	2,2-Dichloropropane	0.00037 U	0.0011	0.00037	mg/kg	
563-58-6	1,1-Dichloropropene	0.00035 U	0.0011	0.00035	mg/kg	

U = Not detected

SDL = Sample Detection Limit

MQL = Method Quantitation Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	SB-1 (23-24')	<b>Date Sampled:</b>	10/23/23
<b>Lab Sample ID:</b>	LA94877-1	<b>Date Received:</b>	10/24/23
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	91.4
<b>Method:</b>	SW846 8260B SW846 5035		
<b>Project:</b>	Retail Center, 404 W. Main Street, Azle, TX		

## VOA 8260 List

CAS No.	Compound	Result	MQL	SDL	Units	Q
10061-01-5	cis-1,3-Dichloropropene	0.00025 U	0.0011	0.00025	mg/kg	
10061-02-6	trans-1,3-Dichloropropene	0.00028 U	0.0011	0.00028	mg/kg	
100-41-4	Ethylbenzene	0.00028 U	0.0011	0.00028	mg/kg	
591-78-6	2-Hexanone	0.00070 U	0.013	0.00070	mg/kg	
87-68-3	Hexachlorobutadiene	0.00032 U	0.0054	0.00032	mg/kg	
98-82-8	Isopropylbenzene	0.00030 U	0.0054	0.00030	mg/kg	
99-87-6	p-Isopropyltoluene	0.00037 U	0.0054	0.00037	mg/kg	
74-83-9	Methyl Bromide	0.0017 U	0.011	0.0017	mg/kg	
74-87-3	Methyl Chloride	0.00032 U	0.0054	0.00032	mg/kg	
74-95-3	Methylene Bromide	0.00031 U	0.0011	0.00031	mg/kg	
75-09-2	Methylene Chloride	0.00060 U	0.0054	0.00060	mg/kg	
78-93-3	Methyl Ethyl Ketone	0.00082 U	0.013	0.00082	mg/kg	
108-10-1	4-Methyl-2-pentanone	0.00055 U	0.013	0.00055	mg/kg	
1634-04-4	Methyl Tert Butyl Ether	0.00011 U	0.0011	0.00011	mg/kg	
91-20-3	Naphthalene	0.00061 U	0.0054	0.00061	mg/kg	
103-65-1	n-Propylbenzene	0.00046 U	0.0054	0.00046	mg/kg	
100-42-5	Styrene	0.00016 U	0.0011	0.00016	mg/kg	
630-20-6	1,1,1,2-Tetrachloroethane	0.00021 U	0.0011	0.00021	mg/kg	
79-34-5	1,1,2,2-Tetrachloroethane	0.00016 U	0.0011	0.00016	mg/kg	
127-18-4	Tetrachloroethylene	0.00037 U	0.0011	0.00037	mg/kg	
108-88-3	Toluene	0.0022	0.0054	0.00019	mg/kg	J
87-61-6	1,2,3-Trichlorobenzene	0.00035 U	0.0054	0.00035	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	0.00022 U	0.0054	0.00022	mg/kg	
71-55-6	1,1,1-Trichloroethane	0.00038 U	0.0011	0.00038	mg/kg	
79-00-5	1,1,2-Trichloroethane	0.00016 U	0.0011	0.00016	mg/kg	
79-01-6	Trichloroethylene	0.00054 U	0.0011	0.00054	mg/kg	
75-69-4	Trichlorofluoromethane	0.00039 U	0.0011	0.00039	mg/kg	
96-18-4	1,2,3-Trichloropropane	0.00027 U	0.0054	0.00027	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	0.00041 U	0.0054	0.00041	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	0.00027 U	0.0054	0.00027	mg/kg	
75-01-4	Vinyl Chloride	0.00028 U	0.0011	0.00028	mg/kg	
	m,p-Xylene	0.00048 U	0.0021	0.00048	mg/kg	
95-47-6	o-Xylene	0.00028 U	0.0011	0.00028	mg/kg	
1330-20-7	Xylene (total)	0.0012 U	0.0021	0.0012	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	68%		59-143%
2037-26-5	Toluene-D8	102%		52-159%
460-00-4	4-Bromofluorobenzene	99%		38-183%

U = Not detected

SDL = Sample Detection Limit

MQL = Method Quantitation Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	SB-2 (24-25')	<b>Date Sampled:</b>	10/23/23
<b>Lab Sample ID:</b>	LA94877-2	<b>Date Received:</b>	10/24/23
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	83.3
<b>Method:</b>	SW846 8260B SW846 5035		
<b>Project:</b>	Retail Center, 404 W. Main Street, Azle, TX		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	11108539.D	1	10/27/23 16:00	JY	10/24/23 16:50	n/a	V114005
Run #2							

Run #	Initial Weight
Run #1	4.5 g
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	MQL	SDL	Units	Q
67-64-1	Acetone	0.0030 U	0.067	0.0030	mg/kg	
71-43-2	Benzene	0.00026 U	0.00067	0.00026	mg/kg	
108-86-1	Bromobenzene	0.00040 U	0.0013	0.00040	mg/kg	
74-97-5	Bromochloromethane	0.00036 U	0.0013	0.00036	mg/kg	
75-27-4	Bromodichloromethane	0.00042 U	0.0013	0.00042	mg/kg	
75-25-2	Bromoform	0.0011 U	0.0013	0.0011	mg/kg	
104-51-8	n-Butylbenzene	0.00043 U	0.0067	0.00043	mg/kg	
135-98-8	sec-Butylbenzene	0.00044 U	0.0067	0.00044	mg/kg	
98-06-6	tert-Butylbenzene	0.00039 U	0.0013	0.00039	mg/kg	
75-15-0	Carbon Disulfide	0.00055 U	0.0013	0.00055	mg/kg	
56-23-5	Carbon Tetrachloride	0.00052 U	0.0013	0.00052	mg/kg	
108-90-7	Chlorobenzene	0.00033 U	0.0013	0.00033	mg/kg	
75-00-3	Chloroethane	0.00045 U	0.0013	0.00045	mg/kg	
67-66-3	Chloroform	0.00035 U	0.0013	0.00035	mg/kg	
95-49-8	o-Chlorotoluene	0.00065 U	0.0067	0.00065	mg/kg	
106-43-4	p-Chlorotoluene	0.000087 U	0.0067	0.000087	mg/kg	
124-48-1	Dibromochloromethane	0.00038 U	0.0013	0.00038	mg/kg	
96-12-8	1,2-Dibromo-3-chloropropane	0.0012 U	0.0067	0.0012	mg/kg	
106-93-4	1,2-Dibromoethane	0.00076 U	0.0013	0.00076	mg/kg	
75-71-8	Dichlorodifluoromethane	0.00087 U	0.0013	0.00087	mg/kg	
541-73-1	m-Dichlorobenzene	0.00042 U	0.0013	0.00042	mg/kg	
95-50-1	o-Dichlorobenzene	0.00026 U	0.0013	0.00026	mg/kg	
106-46-7	p-Dichlorobenzene	0.00035 U	0.0013	0.00035	mg/kg	
75-34-3	1,1-Dichloroethane	0.00030 U	0.0013	0.00030	mg/kg	
107-06-2	1,2-Dichloroethane	0.00029 U	0.0013	0.00029	mg/kg	
75-35-4	1,1-Dichloroethylene	0.00054 U	0.0013	0.00054	mg/kg	
156-59-2	cis-1,2-Dichloroethylene	0.00042 U	0.0013	0.00042	mg/kg	
156-60-5	trans-1,2-Dichloroethylene	0.00027 U	0.0013	0.00027	mg/kg	
78-87-5	1,2-Dichloropropane	0.00017 U	0.0013	0.00017	mg/kg	
142-28-9	1,3-Dichloropropane	0.00032 U	0.0013	0.00032	mg/kg	
594-20-7	2,2-Dichloropropane	0.00046 U	0.0013	0.00046	mg/kg	
563-58-6	1,1-Dichloropropene	0.00044 U	0.0013	0.00044	mg/kg	

U = Not detected

SDL = Sample Detection Limit

MQL = Method Quantitation Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

Client Sample ID: SB-2 (24-25')

Lab Sample ID: LA94877-2

Matrix: SO - Soil

Method: SW846 8260B SW846 5035

Project: Retail Center, 404 W. Main Street, Azle, TX

Date Sampled: 10/23/23

Date Received: 10/24/23

Percent Solids: 83.3

## VOA 8260 List

CAS No.	Compound	Result	MQL	SDL	Units	Q
10061-01-5	cis-1,3-Dichloropropene	0.00032 U	0.0013	0.00032	mg/kg	
10061-02-6	trans-1,3-Dichloropropene	0.00035 U	0.0013	0.00035	mg/kg	
100-41-4	Ethylbenzene	0.00035 U	0.0013	0.00035	mg/kg	
591-78-6	2-Hexanone	0.00088 U	0.017	0.00088	mg/kg	
87-68-3	Hexachlorobutadiene	0.00040 U	0.0067	0.00040	mg/kg	
98-82-8	Isopropylbenzene	0.00038 U	0.0067	0.00038	mg/kg	
99-87-6	p-Isopropyltoluene	0.00045 U	0.0067	0.00045	mg/kg	
74-83-9	Methyl Bromide	0.0021 U	0.013	0.0021	mg/kg	
74-87-3	Methyl Chloride	0.00040 U	0.0067	0.00040	mg/kg	
74-95-3	Methylene Bromide	0.00039 U	0.0013	0.00039	mg/kg	
75-09-2	Methylene Chloride	0.00074 U	0.0067	0.00074	mg/kg	
78-93-3	Methyl Ethyl Ketone	0.0010 U	0.017	0.0010	mg/kg	
108-10-1	4-Methyl-2-pentanone	0.00069 U	0.017	0.00069	mg/kg	
1634-04-4	Methyl Tert Butyl Ether	0.00014 U	0.0013	0.00014	mg/kg	
91-20-3	Naphthalene	0.00076 U	0.0067	0.00076	mg/kg	
103-65-1	n-Propylbenzene	0.00057 U	0.0067	0.00057	mg/kg	
100-42-5	Styrene	0.00019 U	0.0013	0.00019	mg/kg	
630-20-6	1,1,1,2-Tetrachloroethane	0.00026 U	0.0013	0.00026	mg/kg	
79-34-5	1,1,2,2-Tetrachloroethane	0.00020 U	0.0013	0.00020	mg/kg	
127-18-4	Tetrachloroethylene	0.00046 U	0.0013	0.00046	mg/kg	
108-88-3	Toluene	0.00024 U	0.0067	0.00024	mg/kg	
87-61-6	1,2,3-Trichlorobenzene	0.00043 U	0.0067	0.00043	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	0.00027 U	0.0067	0.00027	mg/kg	
71-55-6	1,1,1-Trichloroethane	0.00047 U	0.0013	0.00047	mg/kg	
79-00-5	1,1,2-Trichloroethane	0.00020 U	0.0013	0.00020	mg/kg	
79-01-6	Trichloroethylene	0.00067 U	0.0013	0.00067	mg/kg	
75-69-4	Trichlorofluoromethane	0.00048 U	0.0013	0.00048	mg/kg	
96-18-4	1,2,3-Trichloropropane	0.00033 U	0.0067	0.00033	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	0.00051 U	0.0067	0.00051	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	0.00034 U	0.0067	0.00034	mg/kg	
75-01-4	Vinyl Chloride	0.00035 U	0.0013	0.00035	mg/kg	
	m,p-Xylene	0.00060 U	0.0027	0.00060	mg/kg	
95-47-6	o-Xylene	0.00034 U	0.0013	0.00034	mg/kg	
1330-20-7	Xylene (total)	0.0015 U	0.0027	0.0015	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	68%		59-143%
2037-26-5	Toluene-D8	102%		52-159%
460-00-4	4-Bromofluorobenzene	99%		38-183%

U = Not detected      SDL = Sample Detection Limit

MQL = Method Quantitation Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	SB-3 (21-22')	<b>Date Sampled:</b>	10/23/23
<b>Lab Sample ID:</b>	LA94877-3	<b>Date Received:</b>	10/24/23
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.7
<b>Method:</b>	SW846 8260B SW846 5035		
<b>Project:</b>	Retail Center, 404 W. Main Street, Azle, TX		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	11108540.D	1	10/27/23 16:22	JY	10/24/23 16:50	n/a	V114005
Run #2							

Run #	Initial Weight
Run #1	6.5 g
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	MQL	SDL	Units	Q
67-64-1	Acetone	0.0196	0.045	0.0020	mg/kg	J
71-43-2	Benzene	0.00018 U	0.00045	0.00018	mg/kg	
108-86-1	Bromobenzene	0.00027 U	0.00090	0.00027	mg/kg	
74-97-5	Bromochloromethane	0.00025 U	0.00090	0.00025	mg/kg	
75-27-4	Bromodichloromethane	0.00028 U	0.00090	0.00028	mg/kg	
75-25-2	Bromoform	0.00072 U	0.00090	0.00072	mg/kg	
104-51-8	n-Butylbenzene	0.00029 U	0.0045	0.00029	mg/kg	
135-98-8	sec-Butylbenzene	0.00029 U	0.0045	0.00029	mg/kg	
98-06-6	tert-Butylbenzene	0.00026 U	0.00090	0.00026	mg/kg	
75-15-0	Carbon Disulfide	0.00037 U	0.00090	0.00037	mg/kg	
56-23-5	Carbon Tetrachloride	0.00035 U	0.00090	0.00035	mg/kg	
108-90-7	Chlorobenzene	0.00022 U	0.00090	0.00022	mg/kg	
75-00-3	Chloroethane	0.00030 U	0.00090	0.00030	mg/kg	
67-66-3	Chloroform	0.00024 U	0.00090	0.00024	mg/kg	
95-49-8	o-Chlorotoluene	0.00044 U	0.0045	0.00044	mg/kg	
106-43-4	p-Chlorotoluene	0.000058 U	0.0045	0.000058	mg/kg	
124-48-1	Dibromochloromethane	0.00026 U	0.00090	0.00026	mg/kg	
96-12-8	1,2-Dibromo-3-chloropropane	0.00080 U	0.0045	0.00080	mg/kg	
106-93-4	1,2-Dibromoethane	0.00051 U	0.00090	0.00051	mg/kg	
75-71-8	Dichlorodifluoromethane	0.00059 U	0.00090	0.00059	mg/kg	
541-73-1	m-Dichlorobenzene	0.00029 U	0.00090	0.00029	mg/kg	
95-50-1	o-Dichlorobenzene	0.00017 U	0.00090	0.00017	mg/kg	
106-46-7	p-Dichlorobenzene	0.00023 U	0.00090	0.00023	mg/kg	
75-34-3	1,1-Dichloroethane	0.00020 U	0.00090	0.00020	mg/kg	
107-06-2	1,2-Dichloroethane	0.00019 U	0.00090	0.00019	mg/kg	
75-35-4	1,1-Dichloroethylene	0.00036 U	0.00090	0.00036	mg/kg	
156-59-2	cis-1,2-Dichloroethylene	0.00028 U	0.00090	0.00028	mg/kg	
156-60-5	trans-1,2-Dichloroethylene	0.00018 U	0.00090	0.00018	mg/kg	
78-87-5	1,2-Dichloropropane	0.00011 U	0.00090	0.00011	mg/kg	
142-28-9	1,3-Dichloropropane	0.00021 U	0.00090	0.00021	mg/kg	
594-20-7	2,2-Dichloropropane	0.00031 U	0.00090	0.00031	mg/kg	
563-58-6	1,1-Dichloropropene	0.00030 U	0.00090	0.00030	mg/kg	

U = Not detected

SDL = Sample Detection Limit

MQL = Method Quantitation Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

Client Sample ID: SB-3 (21-22')

Lab Sample ID: LA94877-3

Matrix: SO - Soil

Method: SW846 8260B SW846 5035

Project: Retail Center, 404 W. Main Street, Azle, TX

Date Sampled: 10/23/23

Date Received: 10/24/23

Percent Solids: 85.7

## VOA 8260 List

CAS No.	Compound	Result	MQL	SDL	Units	Q
10061-01-5	cis-1,3-Dichloropropene	0.00021 U	0.00090	0.00021	mg/kg	
10061-02-6	trans-1,3-Dichloropropene	0.00023 U	0.00090	0.00023	mg/kg	
100-41-4	Ethylbenzene	0.00023 U	0.00090	0.00023	mg/kg	
591-78-6	2-Hexanone	0.00059 U	0.011	0.00059	mg/kg	
87-68-3	Hexachlorobutadiene	0.00027 U	0.0045	0.00027	mg/kg	
98-82-8	Isopropylbenzene	0.00025 U	0.0045	0.00025	mg/kg	
99-87-6	p-Isopropyltoluene	0.00031 U	0.0045	0.00031	mg/kg	
74-83-9	Methyl Bromide	0.0014 U	0.0090	0.0014	mg/kg	
74-87-3	Methyl Chloride	0.00027 U	0.0045	0.00027	mg/kg	
74-95-3	Methylene Bromide	0.00026 U	0.00090	0.00026	mg/kg	
75-09-2	Methylene Chloride	0.00050 U	0.0045	0.00050	mg/kg	
78-93-3	Methyl Ethyl Ketone	0.00069 U	0.011	0.00069	mg/kg	
108-10-1	4-Methyl-2-pentanone	0.00046 U	0.011	0.00046	mg/kg	
1634-04-4	Methyl Tert Butyl Ether	0.000094 U	0.00090	0.000094	mg/kg	
91-20-3	Naphthalene	0.00051 U	0.0045	0.00051	mg/kg	
103-65-1	n-Propylbenzene	0.00038 U	0.0045	0.00038	mg/kg	
100-42-5	Styrene	0.00013 U	0.00090	0.00013	mg/kg	
630-20-6	1,1,1,2-Tetrachloroethane	0.00018 U	0.00090	0.00018	mg/kg	
79-34-5	1,1,2,2-Tetrachloroethane	0.00013 U	0.00090	0.00013	mg/kg	
127-18-4	Tetrachloroethylene	0.00031 U	0.00090	0.00031	mg/kg	
108-88-3	Toluene	0.00021	0.0045	0.00016	mg/kg	J
87-61-6	1,2,3-Trichlorobenzene	0.00029 U	0.0045	0.00029	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	0.00018 U	0.0045	0.00018	mg/kg	
71-55-6	1,1,1-Trichloroethane	0.00031 U	0.00090	0.00031	mg/kg	
79-00-5	1,1,2-Trichloroethane	0.00014 U	0.00090	0.00014	mg/kg	
79-01-6	Trichloroethylene	0.00045 U	0.00090	0.00045	mg/kg	
75-69-4	Trichlorofluoromethane	0.00032 U	0.00090	0.00032	mg/kg	
96-18-4	1,2,3-Trichloropropane	0.00022 U	0.0045	0.00022	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	0.00034 U	0.0045	0.00034	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	0.00023 U	0.0045	0.00023	mg/kg	
75-01-4	Vinyl Chloride	0.00024 U	0.00090	0.00024	mg/kg	
	m,p-Xylene	0.00040 U	0.0018	0.00040	mg/kg	
95-47-6	o-Xylene	0.00023 U	0.00090	0.00023	mg/kg	
1330-20-7	Xylene (total)	0.0010 U	0.0018	0.0010	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	73%		59-143%
2037-26-5	Toluene-D8	101%		52-159%
460-00-4	4-Bromofluorobenzene	101%		38-183%

U = Not detected

SDL = Sample Detection Limit

MQL = Method Quantitation Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	SB-4 (24-25')	<b>Date Sampled:</b>	10/23/23
<b>Lab Sample ID:</b>	LA94877-4	<b>Date Received:</b>	10/24/23
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	84.6
<b>Method:</b>	SW846 8260B SW846 5035		
<b>Project:</b>	Retail Center, 404 W. Main Street, Azle, TX		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	11108541.D	1	10/27/23 16:44	JY	10/24/23 16:50	n/a	V114005
Run #2							

Run #	Initial Weight
Run #1	6.9 g
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	MQL	SDL	Units	Q
67-64-1	Acetone	0.0019 U	0.043	0.0019	mg/kg	
71-43-2	Benzene	0.00017 U	0.00043	0.00017	mg/kg	
108-86-1	Bromobenzene	0.00026 U	0.00086	0.00026	mg/kg	
74-97-5	Bromochloromethane	0.00023 U	0.00086	0.00023	mg/kg	
75-27-4	Bromodichloromethane	0.00027 U	0.00086	0.00027	mg/kg	
75-25-2	Bromoform	0.00069 U	0.00086	0.00069	mg/kg	
104-51-8	n-Butylbenzene	0.00028 U	0.0043	0.00028	mg/kg	
135-98-8	sec-Butylbenzene	0.00028 U	0.0043	0.00028	mg/kg	
98-06-6	tert-Butylbenzene	0.00025 U	0.00086	0.00025	mg/kg	
75-15-0	Carbon Disulfide	0.00035 U	0.00086	0.00035	mg/kg	
56-23-5	Carbon Tetrachloride	0.00034 U	0.00086	0.00034	mg/kg	
108-90-7	Chlorobenzene	0.00021 U	0.00086	0.00021	mg/kg	
75-00-3	Chloroethane	0.00029 U	0.00086	0.00029	mg/kg	
67-66-3	Chloroform	0.00023 U	0.00086	0.00023	mg/kg	
95-49-8	o-Chlorotoluene	0.00042 U	0.0043	0.00042	mg/kg	
106-43-4	p-Chlorotoluene	0.000056 U	0.0043	0.000056	mg/kg	
124-48-1	Dibromochloromethane	0.00025 U	0.00086	0.00025	mg/kg	
96-12-8	1,2-Dibromo-3-chloropropane	0.00076 U	0.0043	0.00076	mg/kg	
106-93-4	1,2-Dibromoethane	0.00049 U	0.00086	0.00049	mg/kg	
75-71-8	Dichlorodifluoromethane	0.00056 U	0.00086	0.00056	mg/kg	
541-73-1	m-Dichlorobenzene	0.00027 U	0.00086	0.00027	mg/kg	
95-50-1	o-Dichlorobenzene	0.00017 U	0.00086	0.00017	mg/kg	
106-46-7	p-Dichlorobenzene	0.00022 U	0.00086	0.00022	mg/kg	
75-34-3	1,1-Dichloroethane	0.00019 U	0.00086	0.00019	mg/kg	
107-06-2	1,2-Dichloroethane	0.00019 U	0.00086	0.00019	mg/kg	
75-35-4	1,1-Dichloroethylene	0.00035 U	0.00086	0.00035	mg/kg	
156-59-2	cis-1,2-Dichloroethylene	0.00027 U	0.00086	0.00027	mg/kg	
156-60-5	trans-1,2-Dichloroethylene	0.00017 U	0.00086	0.00017	mg/kg	
78-87-5	1,2-Dichloropropane	0.00011 U	0.00086	0.00011	mg/kg	
142-28-9	1,3-Dichloropropane	0.00020 U	0.00086	0.00020	mg/kg	
594-20-7	2,2-Dichloropropane	0.00029 U	0.00086	0.00029	mg/kg	
563-58-6	1,1-Dichloropropene	0.00028 U	0.00086	0.00028	mg/kg	

U = Not detected

SDL = Sample Detection Limit

MQL = Method Quantitation Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	SB-4 (24-25')	<b>Date Sampled:</b>	10/23/23
<b>Lab Sample ID:</b>	LA94877-4	<b>Date Received:</b>	10/24/23
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	84.6
<b>Method:</b>	SW846 8260B SW846 5035		
<b>Project:</b>	Retail Center, 404 W. Main Street, Azle, TX		

## VOA 8260 List

CAS No.	Compound	Result	MQL	SDL	Units	Q
10061-01-5	cis-1,3-Dichloropropene	0.00020 U	0.00086	0.00020	mg/kg	
10061-02-6	trans-1,3-Dichloropropene	0.00022 U	0.00086	0.00022	mg/kg	
100-41-4	Ethylbenzene	0.00022 U	0.00086	0.00022	mg/kg	
591-78-6	2-Hexanone	0.00056 U	0.011	0.00056	mg/kg	
87-68-3	Hexachlorobutadiene	0.00026 U	0.0043	0.00026	mg/kg	
98-82-8	Isopropylbenzene	0.00024 U	0.0043	0.00024	mg/kg	
99-87-6	p-Isopropyltoluene	0.00029 U	0.0043	0.00029	mg/kg	
74-83-9	Methyl Bromide	0.0013 U	0.0086	0.0013	mg/kg	
74-87-3	Methyl Chloride	0.00026 U	0.0043	0.00026	mg/kg	
74-95-3	Methylene Bromide	0.00025 U	0.00086	0.00025	mg/kg	
75-09-2	Methylene Chloride	0.00048 U	0.0043	0.00048	mg/kg	
78-93-3	Methyl Ethyl Ketone	0.00066 U	0.011	0.00066	mg/kg	
108-10-1	4-Methyl-2-pentanone	0.00044 U	0.011	0.00044	mg/kg	
1634-04-4	Methyl Tert Butyl Ether	0.000089 U	0.00086	0.000089	mg/kg	
91-20-3	Naphthalene	0.00049 U	0.0043	0.00049	mg/kg	
103-65-1	n-Propylbenzene	0.00037 U	0.0043	0.00037	mg/kg	
100-42-5	Styrene	0.00012 U	0.00086	0.00012	mg/kg	
630-20-6	1,1,1,2-Tetrachloroethane	0.00017 U	0.00086	0.00017	mg/kg	
79-34-5	1,1,2,2-Tetrachloroethane	0.00013 U	0.00086	0.00013	mg/kg	
127-18-4	Tetrachloroethylene	0.0012	0.00086	0.00029	mg/kg	
108-88-3	Toluene	0.00018	0.0043	0.00015	mg/kg	J
87-61-6	1,2,3-Trichlorobenzene	0.00028 U	0.0043	0.00028	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	0.00018 U	0.0043	0.00018	mg/kg	
71-55-6	1,1,1-Trichloroethane	0.00030 U	0.00086	0.00030	mg/kg	
79-00-5	1,1,2-Trichloroethane	0.00013 U	0.00086	0.00013	mg/kg	
79-01-6	Trichloroethylene	0.00043 U	0.00086	0.00043	mg/kg	
75-69-4	Trichlorofluoromethane	0.00031 U	0.00086	0.00031	mg/kg	
96-18-4	1,2,3-Trichloropropane	0.00021 U	0.0043	0.00021	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	0.00033 U	0.0043	0.00033	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	0.00022 U	0.0043	0.00022	mg/kg	
75-01-4	Vinyl Chloride	0.00023 U	0.00086	0.00023	mg/kg	
	m,p-Xylene	0.00039 U	0.0017	0.00039	mg/kg	
95-47-6	o-Xylene	0.00022 U	0.00086	0.00022	mg/kg	
1330-20-7	Xylene (total)	0.00099 U	0.0017	0.00099	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	69%		59-143%
2037-26-5	Toluene-D8	101%		52-159%
460-00-4	4-Bromofluorobenzene	99%		38-183%

U = Not detected

SDL = Sample Detection Limit

MQL = Method Quantitation Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Misc. Forms

5

### Custody Documents and Other Forms

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Includes the following where applicable:

- Chain of Custody
- LRC Form

[illegible]

## LA94877: Chain of Custody

Page 1 of 3

ORIGIN ID:SGRA (214) 641-8155  
RICK ROBERTSON  
ENVIRONMENTAL PERFORMANCE  
18040 MIDWAY RD #207

SHIP DATE: 16OCT23  
ACTWGT: 30.00 LB MAN  
CAD: 0386579/CAFE3753

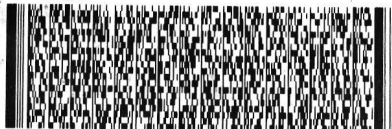
DALLAS, TX 75287  
UNITED STATES US

TO **SAMPLE RECEIVING**  
**SGS-LAFAYETTE**  
**500 AMBASSADOR**  
**CAFFERY PARKWAY**  
**SCOTT LA 70583**

(337) 237-4776

REF: PREM-JB-101623-112

RMA: 11111111



FedEx  
Express



FedEx

TRK#  
0221

5801 3253 2822

TUE - 24 OCT 10:30A  
PRIORITY OVERNIGHT

**XS LFTA**

70583

LA-US

LFT



LA94877: Chain of Custody

Page 2 of 3

## SGS Sample Receipt Summary

Job Number: la94877

Client: ENVIRONMENTAL PERFORMANCE

Project: RETAIL CENTER

Date / Time Received: 10/24/2023 9:45:00 AM

Delivery Method: FEDEX

Airbill #s: 5801 3253 2822

Cooler Temps (Raw Measured) °C: Cooler 1: (2.0);

Cooler Temps (Corrected) °C: Cooler 1: (2.0);

### Cooler Security

Y or N

Y or N

- |                           |                                     |                          |                       |                                     |                          |
|---------------------------|-------------------------------------|--------------------------|-----------------------|-------------------------------------|--------------------------|
| 1. Custody Seals Present: | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 3. COC Present:       | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Custody Seals Intact:  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 4. Smpl Dates/Time OK | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

### Cooler Temperature

Y or N

- |                              |                                     |                          |
|------------------------------|-------------------------------------|--------------------------|
| 1. Temp criteria achieved:   | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Cooler temp verification: | <u>IR002</u>                        |                          |
| 3. Cooler media:             | <u>Ice (direct contact)</u>         |                          |
| 4. No. Coolers:              | <u>1</u>                            |                          |

### Quality Control Preservation

Y or N

N/A

- |                                 |                                     |                          |                                     |
|---------------------------------|-------------------------------------|--------------------------|-------------------------------------|
| 1. Trip Blank present / cooler: | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. Trip Blank listed on COC:    | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 3. Samples preserved properly:  | <input checked="" type="checkbox"/> | <input type="checkbox"/> |                                     |
| 4. VOCs headspace free:         | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

### Sample Integrity - Documentation

Y or N

- |  |                                     |                          |
|--|-------------------------------------|--------------------------|
| 1. Sample labels present on bottles:   | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Container labeling complete:        | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Sample container label / COC agree: | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

### Sample Integrity - Condition

Y or N

- |                                  |                                     |                          |
|----------------------------------|-------------------------------------|--------------------------|
| 1. Sample recvd within HT:       | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. All containers accounted for: | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Condition of sample:          | <u>Intact</u>                       |                          |

### Sample Integrity - Instructions

Y or N

N/A

- |   |                                     |                                     |                                     |
|---|-------------------------------------|-------------------------------------|-------------------------------------|
| 1. Analysis requested is clear:           | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |                                     |
| 2. Bottles received for unspecified tests | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |                                     |
| 3. Sufficient volume recvd for analysis:  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |                                     |
| 4. Compositing instructions clear:        | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 5. Filtering instructions clear:          | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

Test Strip Lot #s:      pH 1-12: \_\_\_\_\_      pH 12+: \_\_\_\_\_      Other: (Specify) \_\_\_\_\_

Comments

SM089-03  
Rev. Date 12/7/17

LA94877: Chain of Custody

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# Appendix A Laboratory Data Package Cover Page

LA94877 This data package consists of


- X This signature page, the laboratory review checklist, and the following reportable data:
- X R1 Field chain-of-custody documentation;
- X R2 Sample identification cross-reference;
- X R3 Test reports (analytical data sheets) for each environmental sample that includes:
  - a) Items consistent with NELAC 5.13 or ISO/IEC 17025 Section 5.10
  - b) dilution factors,
  - c) preparation methods,
  - d) cleanup methods, and
  - e) if required for the project, tentatively identified compounds (TICs).
- X R4 Surrogate recovery data including:
  - a) Calculated recovery (%R), and
  - b) The laboratory's surrogate QC limits.
- X R5 Test reports/summary forms for blank samples;
- X R6 Test reports/summary forms for laboratory control samples (LCSs) including:
  - a) LCS spiking amounts,
  - b) Calculated %R for each analyte, and
  - c) The laboratory's LCS QC limits.
- X R7 Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:
  - a) Samples associated with the MS/MSD clearly identified,
  - b) MS/MSD spiking amounts,
  - c) Concentration of each MS/MSD analyte measured in the parent and
  - d) Calculated %Rs and relative percent differences (RPDs), and
  - e) The laboratory's MS/MSD QC limits
- X R8 Laboratory analytical duplicate (if applicable) recovery and precision:
  - a) The amount of analyte measured in the duplicate,
  - b) The calculated RPD, and
  - c) The laboratory's QC limits for analytical duplicates.
- X R9 List of method quantitation limits (MQLs) and detectability check sample results for each analyte for each method
- X R10 Other problems or anomalies.

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

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

**Check, if applicable:** This laboratory meets an exception under 30 TAC&25.6 and was last inspection by  
[ ] [X ] TCEQ or [ ] \_\_\_\_\_ on April 2011. Any findings affecting the data in this laboratory data package are noted in the Exception Reports herein. The official signing the cover page of the report in which these data are used is responsible for releasing this data package and is by signature affirming the above release statement is true.

## QA Manager

Name (Printed)	Signature	Official Title (printed)	Date
Kesavalu Bagawandoss		General Manager	10/30/2023

LABORATORY REVIEW CHECKLIST: REPORTABLE DATA										
Laboratory Name:		SGS Lafayette		LRC Date:		10/30/2023				
Project Name:		Retail Center, 404 W. Main Street, Azle, TX		Laboratory Project Number:		LA94877				
Reviewer Name:		Jenney Babin		Prep Batch Number(s):		GN26091, V114005				
# <sup>1</sup>	A <sup>2</sup>	DESCRIPTION				YES	NO	NA <sup>3</sup>	NR <sup>4</sup>	ER <sup>5</sup>
R1	OI	<b>CHAIN-OF-CUSTODY (C-O-C):</b>								
		Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?				X				
		Were all departures from standard conditions described in an exception report?				X				
R2	OI	<b>Sample and quality control (QC) identification</b>								
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?				X				
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?				X				
R3	OI	<b>Test reports</b>								
		Were samples prepared and analyzed within holding times?				X				
		Other than those results <MQL, were all other raw values bracketed by calibration standards?				X				
		Were calculations checked by a peer or supervisor?				X				
		Were all analyte identifications checked by a peer or supervisor?				X				
		Were sample detection limits reported for all analytes not detected?				X				
		Were all results for soil and sediment samples reported on a dry weight basis?				X				
		Were % moisture (or solids) reported for all soil and sediment samples?				X				
		Were bulk soils/solids samples for volatile analysis extracted with methanol per SW846 Method 5035?				X				
		If required for the project, are TIC's reported?						X		
R4	O	<b>Surrogate recovery data</b>								
		Were surrogates added prior to extraction?				X				
		Were surrogate percent recoveries in all samples within the laboratory QC limits?				X				
R5	OI	<b>Test reports/summary forms for blank samples</b>								
		Were appropriate type(s) of blanks analyzed?				X				
		Were blanks analyzed at the appropriate frequency?				X				
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup procedures?				X				
		Were blank concentrations <MQL?				X				
R6	OI	<b>Laboratory control samples (LCS):</b>								
		Were all COCs included in the LCS?				X				
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?				X				
		Were LCSs analyzed at required frequency?				X				
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?				X				
		Does the detectability check sample data document the laboratory's capability to detect the COCs at the MDL used to calculate the SDLs?				X				
		Was the LCSD RPD within QC limits?				X				
R7	OI	<b>Matrix spike (MS) and matrix spike duplicate (MSD) data</b>								
		Were the project/method specified analytes included in the MS and MSD?						X		
		Were MS/MSD analyzed at the appropriate frequency?						X		
		Were MS (and MSD, if applicable) %Rs within the laboratory QC Limits?						X		
		Were the MS/MSD RPDs within laboratory QC limits?						X		
R8	OI	<b>Analytical duplicate data</b>								
		Were appropriate analytical duplicates analyzed for each matrix?				X				
		Were analytical duplicates analyzed at the appropriate frequency?				X				
		Were RPDs or relative standard deviations within the laboratory QC limits?				X				
R9	OI	<b>Method quantitation limits (MQLs):</b>								
		Are the MQLs for each method analyte included in the laboratory data package?				X				
		Do the MQLs correspond to the concentration of the lowest non-zero calibration				X				
		Are unadjusted MQLs and DCSs included in the laboratory data package?					X			2
R10	OI	<b>Other problems/anomalies</b>								
		Are all known problems/anomalies/special conditions noted in this LRC and ER?				X				
		Was applicable and available technology used to lower the SDL to minimize the				X				
		Is the laboratory NELAC-accredited under the Texas Laboratory Accreditation Program for the analytes, matrices, and methods associated with this laboratory data package?				X				

Laboratory Name:		SGS Lafayette	LRC Date:		10/30/2023				
Project Name:		Retail Center, 404 W. Main Street	Laboratory Project Number:		LA94877				
Reviewer Name:		Jenney Babin	Prep Batch Number(s):		GN26091, V114005				
# <sup>1</sup>	A <sup>2</sup>	DESCRIPTION	YES	NO	NA <sup>3</sup>	NR <sup>4</sup>	ER # <sup>5</sup>		
S1	OI	<b>Initial calibration (ICAL)</b>							
		Were response factors and/or relative response factors for each analyte within QC limits?	X						
		Were percent RSDs or correlation coefficient criteria met?	X						
		Was the number of standards recommended in the method used for all analytes?	X						
		Were all points generated between the lowest and highest standard used to calculate the curve?	X						
		Are ICAL data available for all instruments used?	X						
		Has the initial calibration curve been verified using an appropriate second source standard?	X						
S2	OI	<b>Initial and continuing calibration verification (ICCV AND CCV) and continuing</b>							
		Was the CCV analyzed at the method-required frequency?	X						
		Were percent differences for each analyte within the method-required QC limits?	X						
		Was the ICAL curve verified for each analyte?	X						
		Was the absolute value of the analyte concentration in the inorganic CCB<MDL?			X				
S3	O	<b>Mass spectral tuning</b>							
		Was the appropriate compound for the method used for tuning?	X						
		Were ion abundance data within the method-required QC limits?	X						
S4	O	<b>Internal standards (IS)</b>							
		Were IS area counts and retention times within the method-required QC limits?	X						
S5	OI	<b>Raw data (NELAC Section 5.5.10)</b>							
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X						
		Were data associated with manual integrations flagged on the raw data?	X						
S6	O	<b>Dual column confirmation</b>							
		Did dual column confirmation results meet the method-required QC?			X				
S7	O	<b>Tentatively identified compounds (TICs):</b>							
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X				
S8	I	<b>Interference Check Sample (ICS) results</b>							
		Were percent recoveries within method QC limits?			X				
S9	I	<b>Serial dilutions, post digestion spikes, and method of standard additions</b>							
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?			X				
S10	OI	<b>Method detection limit (MDL) studies</b>							
		Was a MDL study performed for each reported analyte?	X						
		Is the MDL either adjusted or supported by the analysis of DCSs?	X						
S11	OI	<b>Proficiency test reports</b>							
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X						
S12	OI	<b>Standards documentation</b>							
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate source?	X						
S13	OI	<b>Compound/analyte identification procedures</b>							
		Are the procedures for compound/analyte identification documented?	X						
S14	OI	<b>Demonstration of analyst competency (DOC)</b>							
		Was DOC conducted consistent with NELAC Chapter 5?	X						
		Is documentation of the analyst's competency up-to-date and on file?	X						
S15	OI	<b>Verification/validation documentation for methods (NELAC Chapter 5)</b>							
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X						
S16	OI	<b>Laboratory standard operating procedures (SOPs)</b>							
		Are laboratory SOPs current and on file for each method performed?	X						

## 5.2



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## MS Volatiles

### QC Data Summaries

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Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

## Method Blank Summary

Page 1 of 3

**Job Number:** LA94877**Account:** ENVPETXW Environmental Performance, Inc.**Project:** Retail Center, 404 W. Main Street, Azle, TX

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V114005-MB1	11108527.D	1	10/27/23	JY	n/a	n/a	V114005

**The QC reported here applies to the following samples:****Method:** SW846 8260B

LA94877-1, LA94877-2, LA94877-3, LA94877-4

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	50	2.2	ug/kg	
71-43-2	Benzene	ND	0.50	0.20	ug/kg	
108-86-1	Bromobenzene	ND	1.0	0.30	ug/kg	
74-97-5	Bromochloromethane	ND	1.0	0.27	ug/kg	
75-27-4	Bromodichloromethane	ND	1.0	0.32	ug/kg	
75-25-2	Bromoform	ND	1.0	0.80	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.32	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.33	ug/kg	
98-06-6	tert-Butylbenzene	ND	1.0	0.29	ug/kg	
75-15-0	Carbon Disulfide	ND	1.0	0.41	ug/kg	
56-23-5	Carbon Tetrachloride	ND	1.0	0.39	ug/kg	
108-90-7	Chlorobenzene	ND	1.0	0.25	ug/kg	
75-00-3	Chloroethane	ND	1.0	0.34	ug/kg	
67-66-3	Chloroform	ND	1.0	0.26	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.49	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.065	ug/kg	
124-48-1	Dibromochloromethane	ND	1.0	0.29	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	0.89	ug/kg	
106-93-4	1,2-Dibromoethane	ND	1.0	0.57	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.65	ug/kg	
541-73-1	m-Dichlorobenzene	ND	1.0	0.32	ug/kg	
95-50-1	o-Dichlorobenzene	ND	1.0	0.19	ug/kg	
106-46-7	p-Dichlorobenzene	ND	1.0	0.26	ug/kg	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.0	0.22	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.41	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.31	ug/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/kg	
78-87-5	1,2-Dichloropropane	ND	1.0	0.13	ug/kg	
142-28-9	1,3-Dichloropropane	ND	1.0	0.24	ug/kg	
594-20-7	2,2-Dichloropropane	ND	1.0	0.34	ug/kg	
563-58-6	1,1-Dichloropropene	ND	1.0	0.33	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.24	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.26	ug/kg	
100-41-4	Ethylbenzene	ND	1.0	0.26	ug/kg	
591-78-6	2-Hexanone	ND	13	0.66	ug/kg	

## Method Blank Summary

Page 2 of 3

**Job Number:** LA94877**Account:** ENVPETXW Environmental Performance, Inc.**Project:** Retail Center, 404 W. Main Street, Azle, TX

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V114005-MB1	11108527.D	1	10/27/23	JY	n/a	n/a	V114005

**The QC reported here applies to the following samples:****Method:** SW846 8260B

LA94877-1, LA94877-2, LA94877-3, LA94877-4

CAS No.	Compound	Result	RL	MDL	Units	Q
87-68-3	Hexachlorobutadiene	ND	5.0	0.30	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.28	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.34	ug/kg	
74-83-9	Methyl Bromide	ND	10	1.6	ug/kg	
74-87-3	Methyl Chloride	ND	5.0	0.30	ug/kg	
74-95-3	Methylene Bromide	ND	1.0	0.29	ug/kg	
75-09-2	Methylene Chloride	ND	5.0	0.56	ug/kg	
78-93-3	Methyl Ethyl Ketone	ND	13	0.77	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	13	0.52	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.10	ug/kg	
91-20-3	Naphthalene	ND	5.0	0.57	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.43	ug/kg	
100-42-5	Styrene	ND	1.0	0.15	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.20	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.15	ug/kg	
127-18-4	Tetrachloroethylene	ND	1.0	0.34	ug/kg	
108-88-3	Toluene	ND	5.0	0.18	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	0.44	5.0	0.33	ug/kg	J
120-82-1	1,2,4-Trichlorobenzene	0.36	5.0	0.21	ug/kg	J
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.35	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.15	ug/kg	
79-01-6	Trichloroethylene	ND	1.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	1.0	0.36	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.25	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.38	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.25	ug/kg	
75-01-4	Vinyl Chloride	ND	1.0	0.26	ug/kg	
	m,p-Xylene	ND	2.0	0.45	ug/kg	
95-47-6	o-Xylene	ND	1.0	0.26	ug/kg	
1330-20-7	Xylene (total)	ND	2.0	1.2	ug/kg	

CAS No.	Surrogate Recoveries	Limits
17060-07-0	1,2-Dichloroethane-D4	89% 59-143%
2037-26-5	Toluene-D8	103% 52-159%

Method Blank Summary

Job Number: LA94877  
Account: ENVPETXW Environmental Performance, Inc.  
Project: Retail Center, 404 W. Main Street, Azle, TX

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V11I4005-MB1	11I108527.D	1	10/27/23	JY	n/a	n/a	V11I4005

The QC reported here applies to the following samples: Method: SW846 8260B  
LA94877-1, LA94877-2, LA94877-3, LA94877-4

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	100% 38-183%

6.1.1  
6

# Blank Spike/Blank Spike Duplicate Summary

Page 1 of 3

**Job Number:** LA94877

**Account:** ENVPETXW Environmental Performance, Inc.

**Project:** Retail Center, 404 W. Main Street, Azle, TX

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V114005-BS1	11108528.D	1	10/27/23	JY	n/a	n/a	V114005
V114005-BSD1	11108529.D	1	10/27/23	JY	n/a	n/a	V114005

The QC reported here applies to the following samples:

Method: SW846 8260B

LA94877-1, LA94877-2, LA94877-3, LA94877-4

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	50	37.4	75	41.8	84	11	40-153/30
71-43-2	Benzene	20	20.1	101	20.1	101	0	67-135/30
108-86-1	Bromobenzene	20	23.5	118	24.0	120	2	54-144/30
74-97-5	Bromochloromethane	20	18.9	95	19.9	100	5	50-147/30
75-27-4	Bromodichloromethane	20	18.8	94	19.8	99	5	54-146/30
75-25-2	Bromoform	20	16.5	83	18.0	90	9	49-145/30
104-51-8	n-Butylbenzene	20	30.9	155	30.5	153	1	47-160/30
135-98-8	sec-Butylbenzene	20	27.9	140	27.2	136	3	51-155/30
98-06-6	tert-Butylbenzene	20	28.5	143	28.6	143	0	53-152/30
75-15-0	Carbon Disulfide	20	18.3	92	18.9	95	3	48-153/30
56-23-5	Carbon Tetrachloride	20	18.9	95	19.6	98	4	50-152/30
108-90-7	Chlorobenzene	20	23.7	119	24.0	120	1	57-144/30
75-00-3	Chloroethane	20	19.5	98	21.5	108	10	38-176/30
67-66-3	Chloroform	20	18.2	91	18.1	91	1	53-147/30
95-49-8	o-Chlorotoluene	20	25.7	129	25.5	128	1	52-151/30
106-43-4	p-Chlorotoluene	20	25.9	130	26.3	132	2	52-150/30
124-48-1	Dibromochloromethane	20	20.1	101	21.1	106	5	54-146/30
96-12-8	1,2-Dibromo-3-chloropropane	20	16.3	82	17.9	90	9	51-145/30
106-93-4	1,2-Dibromoethane	20	22.1	111	23.4	117	6	55-145/30
75-71-8	Dichlorodifluoromethane	20	17.2	86	16.8	84	2	24-179/30
541-73-1	m-Dichlorobenzene	20	25.0	125	24.5	123	2	54-147/30
95-50-1	o-Dichlorobenzene	20	23.9	120	23.9	120	0	55-144/30
106-46-7	p-Dichlorobenzene	20	24.2	121	23.8	119	2	54-147/30
75-34-3	1,1-Dichloroethane	20	19.0	95	19.5	98	3	53-148/30
107-06-2	1,2-Dichloroethane	20	17.4	87	17.6	88	1	55-144/30
75-35-4	1,1-Dichloroethylene	20	20.5	103	20.3	102	1	49-153/30
156-59-2	cis-1,2-Dichloroethylene	20	20.9	105	21.5	108	3	52-147/30
156-60-5	trans-1,2-Dichloroethylene	20	20.9	105	21.4	107	2	51-152/30
78-87-5	1,2-Dichloropropane	20	20.6	103	21.1	106	2	56-145/30
142-28-9	1,3-Dichloropropane	20	22.1	111	22.4	112	1	53-145/30
594-20-7	2,2-Dichloropropane	20	20.3	102	20.9	105	3	35-176/30
563-58-6	1,1-Dichloropropene	20	22.0	110	22.0	110	0	49-157/30
10061-01-5	cis-1,3-Dichloropropene	20	21.4	107	22.2	111	4	54-148/30
10061-02-6	trans-1,3-Dichloropropene	20	19.4	97	20.1	101	4	53-151/30
100-41-4	Ethylbenzene	20	24.2	121	24.2	121	0	69-136/30
591-78-6	2-Hexanone	50	45.0	90	48.5	97	7	45-148/30

\* = Outside of Control Limits.

# Blank Spike/Blank Spike Duplicate Summary

Page 2 of 3

**Job Number:** LA94877

**Account:** ENVPETXW Environmental Performance, Inc.

**Project:** Retail Center, 404 W. Main Street, Azle, TX

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V114005-BS1	11108528.D	1	10/27/23	JY	n/a	n/a	V114005
V114005-BSD1	11108529.D	1	10/27/23	JY	n/a	n/a	V114005

The QC reported here applies to the following samples:

Method: SW846 8260B

LA94877-1, LA94877-2, LA94877-3, LA94877-4

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
87-68-3	Hexachlorobutadiene	20	28.4	142	27.7	139	2	48-168/30
98-82-8	Isopropylbenzene	20	26.0	130	25.9	130	0	52-151/30
99-87-6	p-Isopropyltoluene	20	29.3	147	28.9	145	1	50-155/30
74-83-9	Methyl Bromide	20	13.7	69	15.3	77	11	40-170/30
74-87-3	Methyl Chloride	20	18.3	92	18.1	91	1	39-152/30
74-95-3	Methylene Bromide	20	19.0	95	19.8	99	4	53-147/30
75-09-2	Methylene Chloride	20	19.1	96	20.1	101	5	51-142/30
78-93-3	Methyl Ethyl Ketone	50	44.6	89	48.0	96	7	48-150/30
108-10-1	4-Methyl-2-pentanone	50	46.0	92	47.3	95	3	50-151/30
1634-04-4	Methyl Tert Butyl Ether	20	20.1	101	20.8	104	3	61-142/30
91-20-3	Naphthalene	20	20.5	103	21.5	108	5	58-147/30
103-65-1	n-Propylbenzene	20	26.8	134	26.2	131	2	50-154/30
100-42-5	Styrene	20	25.6	128	25.8	129	1	56-145/30
630-20-6	1,1,1,2-Tetrachloroethane	20	22.1	111	23.1	116	4	56-147/30
79-34-5	1,1,2,2-Tetrachloroethane	20	21.3	107	21.9	110	3	55-141/30
127-18-4	Tetrachloroethylene	20	24.6	123	24.4	122	1	54-156/30
108-88-3	Toluene	20	21.9	110	22.2	111	1	71-135/30
87-61-6	1,2,3-Trichlorobenzene	20	24.4	122	24.9	125	2	51-157/30
120-82-1	1,2,4-Trichlorobenzene	20	26.9	135	26.6	133	1	48-163/30
71-55-6	1,1,1-Trichloroethane	20	19.1	96	19.6	98	3	52-153/30
79-00-5	1,1,2-Trichloroethane	20	22.1	111	23.2	116	5	55-144/30
79-01-6	Trichloroethylene	20	22.9	115	22.8	114	0	56-151/30
75-69-4	Trichlorofluoromethane	20	17.5	88	17.7	89	1	36-171/30
96-18-4	1,2,3-Trichloropropane	20	20.5	103	21.2	106	3	45-139/30
95-63-6	1,2,4-Trimethylbenzene	20	26.9	135	26.4	132	2	50-153/30
108-67-8	1,3,5-Trimethylbenzene	20	26.3	132	25.6	128	3	51-153/30
75-01-4	Vinyl Chloride	20	19.8	99	20.8	104	5	42-155/30
	m,p-Xylene	40	49.8	125	49.9	125	0	70-140/30
95-47-6	o-Xylene	20	23.3	117	23.6	118	1	70-132/30
1330-20-7	Xylene (total)	60	73.1	122	73.6	123	1	69-138/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
17060-07-0	1,2-Dichloroethane-D4	84%	85%	59-143%
2037-26-5	Toluene-D8	99%	101%	52-159%

\* = Outside of Control Limits.



Blank Spike/Blank Spike Duplicate Summary

Job Number: LA94877  
Account: ENVPETXW Environmental Performance, Inc.  
Project: Retail Center, 404 W. Main Street, Azle, TX

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V11I4005-BS1	11I108528.D	1	10/27/23	JY	n/a	n/a	V11I4005
V11I4005-BSD1	11I108529.D	1	10/27/23	JY	n/a	n/a	V11I4005

The QC reported here applies to the following samples: Method: SW846 8260B  
LA94877-1, LA94877-2, LA94877-3, LA94877-4

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	99%	100%	38-183%

\* = Outside of Control Limits.

The results set forth herein are provided by SGS North America Inc.

**e-Hardcopy 2.0**  
Automated Report

## Technical Report for

Environmental Performance, Inc.

Retail Center, 404 W. Main Street, Azle, TX

SGS Job Number: LA94876

Sampling Date: 10/23/23



Report to:

Environmental Performance, Inc.  
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ATTN: Sach Prasad

Total number of pages in report: **25**



Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable unless noted in the narrative, comments or footnotes.

  
Kesavalu Bagawandoss  
Tech. Director North America

**Client Service contact: Jenney Babin 337-237-4775**

Certifications: LDEQ(2048), LDHH(LA150012), AR(14-045-04), AZ(AZ0805), FL(E87657), IL(200082), KY(#31), NC(487), SC(73004001), NJ(LA007), TX(T104704186-18-16), WV(257)

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Test results relate only to samples analyzed.

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Sample Summary

Environmental Performance, Inc.  
Retail Center, 404 W. Main Street, Azle, TX

Job No: LA94876

Sample Number	Collected Date	Time By	Received	Matrix Code	Type	Client Sample ID
LA94876-1	10/23/23	11:20	CRR	10/24/23	AQ Ground Water	TMW-1
LA94876-2	10/23/23	12:20	CRR	10/24/23	AQ Ground Water	TMW-4

## CASE NARRATIVE / CONFORMANCE SUMMARY

**Client:** Environmental Performance, Inc.

**Job No:** LA94876

**Site:** Retail Center, 404 W. Main Street, Azle, TX

**Report Date** 10/27/2023 2:48:53 P

On 10/24/2023, 2 sample(s), 0 Trip Blank(s), and 0 Field Blank(s) were received at SGS North America Inc. (SGS) at a temperature of 2 °C. The samples were intact and properly preserved, unless noted below. An SGS Job Number of LA94876 was assigned to the project. The lab sample ID, client sample ID, and date of sample collection are detailed in the report's Results Summary.

Specified quality control criteria were achieved for this job except as noted below. For more information, please refer to the analytical results and QC summary pages.

### MS Volatiles By Method SW846 8260B

**Matrix:** AQ

**Batch ID:** V2E5300

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.

SGS certifies that data reported for samples received, listed on the associated custody chain or analytical task order, were produced to specifications meeting SGS's Quality System precision, accuracy and completeness objectives except as noted.

Estimated non-standard method measurement uncertainty data is available on request, based on quality control bias and implicit for standard methods. Acceptable uncertainty requires tested parameter quality control data to meet method criteria.

SGS is not responsible for data quality assumptions if partial reports are used and recommends that this report be used in its entirety. This report is authorized by SGS indicated via signature on the report cover.

Friday, October 27, 2023

Page 1 of 1

## Summary of Hits

Page 1 of 1

**Job Number:** LA94876  
**Account:** Environmental Performance, Inc.  
**Project:** Retail Center, 404 W. Main Street, Azle, TX  
**Collected:** 10/23/23



Lab Sample ID	Client Sample ID	Result/ Qual	MQL	SDL	Units	Method
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### LA94876-1 TMW-1

Acetone	0.0037 J	0.050	0.0011	mg/l	SW846 8260B
cis-1,2-Dichloroethylene	0.0236	0.0010	0.00034	mg/l	SW846 8260B
Methyl Ethyl Ketone	0.0013 J	0.013	0.00078	mg/l	SW846 8260B
Tetrachloroethylene	0.0101	0.0010	0.00030	mg/l	SW846 8260B
Trichloroethylene	0.0071	0.0010	0.00031	mg/l	SW846 8260B

### LA94876-2 TMW-4

cis-1,2-Dichloroethylene	0.0722	0.0010	0.00034	mg/l	SW846 8260B
trans-1,2-Dichloroethylene	0.0010	0.0010	0.00026	mg/l	SW846 8260B
Tetrachloroethylene	0.0101	0.0010	0.00030	mg/l	SW846 8260B
Trichloroethylene	0.0069	0.0010	0.00031	mg/l	SW846 8260B





Scott, LA

Section 4

4

Sample Results

Report of Analysis

## Report of Analysis

<b>Client Sample ID:</b>	TMW-1	<b>Date Sampled:</b>	10/23/23
<b>Lab Sample ID:</b>	LA94876-1	<b>Date Received:</b>	10/24/23
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	Retail Center, 404 W. Main Street, Azle, TX		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2E027584.D	1	10/26/23 11:25	JY	n/a	n/a	V2E5300
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	MQL	SDL	Units	Q
67-64-1	Acetone	0.0037	0.050	0.0011	mg/l	J
71-43-2	Benzene	0.00023 U	0.0010	0.00023	mg/l	
108-86-1	Bromobenzene	0.00032 U	0.0010	0.00032	mg/l	
74-97-5	Bromochloromethane	0.00031 U	0.0010	0.00031	mg/l	
75-27-4	Bromodichloromethane	0.00022 U	0.0010	0.00022	mg/l	
75-25-2	Bromoform	0.00026 U	0.0010	0.00026	mg/l	
104-51-8	n-Butylbenzene	0.00027 U	0.0010	0.00027	mg/l	
135-98-8	sec-Butylbenzene	0.00030 U	0.0010	0.00030	mg/l	
98-06-6	tert-Butylbenzene	0.00025 U	0.0010	0.00025	mg/l	
75-15-0	Carbon Disulfide	0.00027 U	0.0010	0.00027	mg/l	
56-23-5	Carbon Tetrachloride	0.00024 U	0.0010	0.00024	mg/l	
108-90-7	Chlorobenzene	0.00016 U	0.0010	0.00016	mg/l	
75-00-3	Chloroethane	0.00049 U	0.0010	0.00049	mg/l	
67-66-3	Chloroform	0.00026 U	0.0010	0.00026	mg/l	
95-49-8	o-Chlorotoluene	0.00023 U	0.0010	0.00023	mg/l	
106-43-4	p-Chlorotoluene	0.00027 U	0.0010	0.00027	mg/l	
124-48-1	Dibromochloromethane	0.00024 U	0.0010	0.00024	mg/l	
96-12-8	1,2-Dibromo-3-chloropropane	0.00057 U	0.0010	0.00057	mg/l	
106-93-4	1,2-Dibromoethane	0.00018 U	0.0010	0.00018	mg/l	
75-71-8	Dichlorodifluoromethane	0.00034 U	0.0010	0.00034	mg/l	
541-73-1	m-Dichlorobenzene	0.00021 U	0.0010	0.00021	mg/l	
95-50-1	o-Dichlorobenzene	0.00014 U	0.0010	0.00014	mg/l	
106-46-7	p-Dichlorobenzene	0.00026 U	0.0010	0.00026	mg/l	
75-34-3	1,1-Dichloroethane	0.00024 U	0.0010	0.00024	mg/l	
107-06-2	1,2-Dichloroethane	0.00041 U	0.0010	0.00041	mg/l	
75-35-4	1,1-Dichloroethylene	0.00027 U	0.0010	0.00027	mg/l	
156-59-2	cis-1,2-Dichloroethylene	0.0236	0.0010	0.00034	mg/l	
156-60-5	trans-1,2-Dichloroethylene	0.00026 U	0.0010	0.00026	mg/l	
78-87-5	1,2-Dichloropropane	0.00015 U	0.0010	0.00015	mg/l	
142-28-9	1,3-Dichloropropane	0.00029 U	0.0010	0.00029	mg/l	
594-20-7	2,2-Dichloropropane	0.00049 U	0.0010	0.00049	mg/l	
563-58-6	1,1-Dichloropropene	0.00029 U	0.0010	0.00029	mg/l	

U = Not detected

SDL = Sample Detection Limit

J = Indicates an estimated value

MQL = Method Quantitation Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	TMW-1	<b>Date Sampled:</b>	10/23/23
<b>Lab Sample ID:</b>	LA94876-1	<b>Date Received:</b>	10/24/23
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	Retail Center, 404 W. Main Street, Azle, TX		

## VOA 8260 List

CAS No.	Compound	Result	MQL	SDL	Units	Q
10061-01-5	cis-1,3-Dichloropropene	0.00025 U	0.0010	0.00025	mg/l	
10061-02-6	trans-1,3-Dichloropropene	0.00027 U	0.0010	0.00027	mg/l	
100-41-4	Ethylbenzene	0.00023 U	0.0010	0.00023	mg/l	
591-78-6	2-Hexanone	0.00060 U	0.013	0.00060	mg/l	
87-68-3	Hexachlorobutadiene	0.00039 U	0.0010	0.00039	mg/l	
98-82-8	Isopropylbenzene	0.00019 U	0.0010	0.00019	mg/l	
99-87-6	p-Isopropyltoluene	0.00026 U	0.0010	0.00026	mg/l	
74-83-9	Methyl Bromide	0.00044 U	0.0010	0.00044	mg/l	
74-87-3	Methyl Chloride	0.00030 U	0.0010	0.00030	mg/l	
74-95-3	Methylene Bromide	0.00024 U	0.0010	0.00024	mg/l	
75-09-2	Methylene Chloride	0.00027 U	0.0010	0.00027	mg/l	
78-93-3	Methyl Ethyl Ketone	0.0013	0.013	0.00078	mg/l	J
108-10-1	4-Methyl-2-pentanone	0.00080 U	0.013	0.00080	mg/l	
1634-04-4	Methyl Tert Butyl Ether	0.00021 U	0.0010	0.00021	mg/l	
91-20-3	Naphthalene	0.00030 U	0.0050	0.00030	mg/l	
103-65-1	n-Propylbenzene	0.00029 U	0.0010	0.00029	mg/l	
100-42-5	Styrene	0.00018 U	0.0010	0.00018	mg/l	
630-20-6	1,1,1,2-Tetrachloroethane	0.00036 U	0.0010	0.00036	mg/l	
79-34-5	1,1,2,2-Tetrachloroethane	0.00034 U	0.00050	0.00034	mg/l	
127-18-4	Tetrachloroethylene	0.0101	0.0010	0.00030	mg/l	
108-88-3	Toluene	0.00023 U	0.0010	0.00023	mg/l	
87-61-6	1,2,3-Trichlorobenzene	0.00028 U	0.0010	0.00028	mg/l	
120-82-1	1,2,4-Trichlorobenzene	0.00021 U	0.0010	0.00021	mg/l	
71-55-6	1,1,1-Trichloroethane	0.00028 U	0.0010	0.00028	mg/l	
79-00-5	1,1,2-Trichloroethane	0.00022 U	0.0010	0.00022	mg/l	
79-01-6	Trichloroethylene	0.0071	0.0010	0.00031	mg/l	
75-69-4	Trichlorofluoromethane	0.00038 U	0.0010	0.00038	mg/l	
96-18-4	1,2,3-Trichloropropane	0.00032 U	0.0010	0.00032	mg/l	
95-63-6	1,2,4-Trimethylbenzene	0.00021 U	0.0010	0.00021	mg/l	
108-67-8	1,3,5-Trimethylbenzene	0.00020 U	0.0010	0.00020	mg/l	
75-01-4	Vinyl Chloride	0.00023 U	0.0010	0.00023	mg/l	
	m,p-Xylene	0.00038 U	0.0020	0.00038	mg/l	
95-47-6	o-Xylene	0.00017 U	0.0010	0.00017	mg/l	
1330-20-7	Xylene (total)	0.00039 U	0.0020	0.00039	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	89%		75-130%
2037-26-5	Toluene-D8	102%		85-110%
460-00-4	4-Bromofluorobenzene	102%		86-115%

U = Not detected

SDL = Sample Detection Limit

MQL = Method Quantitation Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	TMW-4	<b>Date Sampled:</b>	10/23/23
<b>Lab Sample ID:</b>	LA94876-2	<b>Date Received:</b>	10/24/23
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	Retail Center, 404 W. Main Street, Azle, TX		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2E027586.D	1	10/26/23 11:49	JY	n/a	n/a	V2E5300
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	MQL	SDL	Units	Q
67-64-1	Acetone	0.0011 U	0.050	0.0011	mg/l	
71-43-2	Benzene	0.00023 U	0.0010	0.00023	mg/l	
108-86-1	Bromobenzene	0.00032 U	0.0010	0.00032	mg/l	
74-97-5	Bromochloromethane	0.00031 U	0.0010	0.00031	mg/l	
75-27-4	Bromodichloromethane	0.00022 U	0.0010	0.00022	mg/l	
75-25-2	Bromoform	0.00026 U	0.0010	0.00026	mg/l	
104-51-8	n-Butylbenzene	0.00027 U	0.0010	0.00027	mg/l	
135-98-8	sec-Butylbenzene	0.00030 U	0.0010	0.00030	mg/l	
98-06-6	tert-Butylbenzene	0.00025 U	0.0010	0.00025	mg/l	
75-15-0	Carbon Disulfide	0.00027 U	0.0010	0.00027	mg/l	
56-23-5	Carbon Tetrachloride	0.00024 U	0.0010	0.00024	mg/l	
108-90-7	Chlorobenzene	0.00016 U	0.0010	0.00016	mg/l	
75-00-3	Chloroethane	0.00049 U	0.0010	0.00049	mg/l	
67-66-3	Chloroform	0.00026 U	0.0010	0.00026	mg/l	
95-49-8	o-Chlorotoluene	0.00023 U	0.0010	0.00023	mg/l	
106-43-4	p-Chlorotoluene	0.00027 U	0.0010	0.00027	mg/l	
124-48-1	Dibromochloromethane	0.00024 U	0.0010	0.00024	mg/l	
96-12-8	1,2-Dibromo-3-chloropropane	0.00057 U	0.0010	0.00057	mg/l	
106-93-4	1,2-Dibromoethane	0.00018 U	0.0010	0.00018	mg/l	
75-71-8	Dichlorodifluoromethane	0.00034 U	0.0010	0.00034	mg/l	
541-73-1	m-Dichlorobenzene	0.00021 U	0.0010	0.00021	mg/l	
95-50-1	o-Dichlorobenzene	0.00014 U	0.0010	0.00014	mg/l	
106-46-7	p-Dichlorobenzene	0.00026 U	0.0010	0.00026	mg/l	
75-34-3	1,1-Dichloroethane	0.00024 U	0.0010	0.00024	mg/l	
107-06-2	1,2-Dichloroethane	0.00041 U	0.0010	0.00041	mg/l	
75-35-4	1,1-Dichloroethylene	0.00027 U	0.0010	0.00027	mg/l	
156-59-2	cis-1,2-Dichloroethylene	0.0722	0.0010	0.00034	mg/l	
156-60-5	trans-1,2-Dichloroethylene	0.0010	0.0010	0.00026	mg/l	
78-87-5	1,2-Dichloropropane	0.00015 U	0.0010	0.00015	mg/l	
142-28-9	1,3-Dichloropropane	0.00029 U	0.0010	0.00029	mg/l	
594-20-7	2,2-Dichloropropane	0.00049 U	0.0010	0.00049	mg/l	
563-58-6	1,1-Dichloropropene	0.00029 U	0.0010	0.00029	mg/l	

U = Not detected      SDL = Sample Detection Limit

MQL = Method Quantitation Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	TMW-4	<b>Date Sampled:</b>	10/23/23
<b>Lab Sample ID:</b>	LA94876-2	<b>Date Received:</b>	10/24/23
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	Retail Center, 404 W. Main Street, Azle, TX		

## VOA 8260 List

CAS No.	Compound	Result	MQL	SDL	Units	Q
10061-01-5	cis-1,3-Dichloropropene	0.00025 U	0.0010	0.00025	mg/l	
10061-02-6	trans-1,3-Dichloropropene	0.00027 U	0.0010	0.00027	mg/l	
100-41-4	Ethylbenzene	0.00023 U	0.0010	0.00023	mg/l	
591-78-6	2-Hexanone	0.00060 U	0.013	0.00060	mg/l	
87-68-3	Hexachlorobutadiene	0.00039 U	0.0010	0.00039	mg/l	
98-82-8	Isopropylbenzene	0.00019 U	0.0010	0.00019	mg/l	
99-87-6	p-Isopropyltoluene	0.00026 U	0.0010	0.00026	mg/l	
74-83-9	Methyl Bromide	0.00044 U	0.0010	0.00044	mg/l	
74-87-3	Methyl Chloride	0.00030 U	0.0010	0.00030	mg/l	
74-95-3	Methylene Bromide	0.00024 U	0.0010	0.00024	mg/l	
75-09-2	Methylene Chloride	0.00027 U	0.0010	0.00027	mg/l	
78-93-3	Methyl Ethyl Ketone	0.00078 U	0.013	0.00078	mg/l	
108-10-1	4-Methyl-2-pentanone	0.00080 U	0.013	0.00080	mg/l	
1634-04-4	Methyl Tert Butyl Ether	0.00021 U	0.0010	0.00021	mg/l	
91-20-3	Naphthalene	0.00030 U	0.0050	0.00030	mg/l	
103-65-1	n-Propylbenzene	0.00029 U	0.0010	0.00029	mg/l	
100-42-5	Styrene	0.00018 U	0.0010	0.00018	mg/l	
630-20-6	1,1,1,2-Tetrachloroethane	0.00036 U	0.0010	0.00036	mg/l	
79-34-5	1,1,2,2-Tetrachloroethane	0.00034 U	0.00050	0.00034	mg/l	
127-18-4	Tetrachloroethylene	0.0101	0.0010	0.00030	mg/l	
108-88-3	Toluene	0.00023 U	0.0010	0.00023	mg/l	
87-61-6	1,2,3-Trichlorobenzene	0.00028 U	0.0010	0.00028	mg/l	
120-82-1	1,2,4-Trichlorobenzene	0.00021 U	0.0010	0.00021	mg/l	
71-55-6	1,1,1-Trichloroethane	0.00028 U	0.0010	0.00028	mg/l	
79-00-5	1,1,2-Trichloroethane	0.00022 U	0.0010	0.00022	mg/l	
79-01-6	Trichloroethylene	0.0069	0.0010	0.00031	mg/l	
75-69-4	Trichlorofluoromethane	0.00038 U	0.0010	0.00038	mg/l	
96-18-4	1,2,3-Trichloropropane	0.00032 U	0.0010	0.00032	mg/l	
95-63-6	1,2,4-Trimethylbenzene	0.00021 U	0.0010	0.00021	mg/l	
108-67-8	1,3,5-Trimethylbenzene	0.00020 U	0.0010	0.00020	mg/l	
75-01-4	Vinyl Chloride	0.00023 U	0.0010	0.00023	mg/l	
	m,p-Xylene	0.00038 U	0.0020	0.00038	mg/l	
95-47-6	o-Xylene	0.00017 U	0.0010	0.00017	mg/l	
1330-20-7	Xylene (total)	0.00039 U	0.0020	0.00039	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	88%		75-130%
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460-00-4	4-Bromofluorobenzene	102%		86-115%

U = Not detected

SDL = Sample Detection Limit

MQL = Method Quantitation Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Misc. Forms

5

### Custody Documents and Other Forms

---

Includes the following where applicable:

- Chain of Custody
- LRC Form





## CHAIN OF CUSTODY

SGS North America Inc. - Scott  
500 Ambassador Caffery Parkway, Scott, LA 70583  
TEL 337-237-4775 FAX 337-237-7838  
www.sgs.com/ehsusa

PAGE 1 OF 1

FED-EX Tracking #	Bottle Order Control #
SGS Quote #	SGS Job # <b>LA94876</b>
Requested Analyses	
Matrix Codes	
DW - Drinking Water GW - Ground Water WW - Water SW - Surface Water SO - Soil SL - Sludge SED - Sediment OI - Oil LIQ - Other Liquid AIR - Air SOL - Other Solid WIP - Wipe FB - Field Blank EB - Equipment Blank RB - Rinse Blank TB - Trip Blank	
LAB USE ONLY	

Client / Reporting Information		Project Information	
Company Name <b>Environmental Performance, Inc.</b> Street Address <b>1717 Woodstead Court, Ste 205</b> City <b>Woodlands TX</b> State <b>TX</b> Zip <b>77380</b> Project Contact <b>Sach Prasad</b> Phone # <b>77380</b>		Project Name <b>Retail Center</b> Street <b>404 W. Main Street</b> City <b>Azle TX</b> State <b>TX</b> Zip <b>77380</b> Billing Information (if different from Report to) Company Name <b>Azle TX</b> Street Address <b>2310665</b> Client Purchase Order # <b>2310665</b> City <b>Azle TX</b> State <b>TX</b> Zip <b>77380</b> Project Manager <b>Charles R. Rhyne</b> Attention: <b>Charles R. Rhyne</b>	
Field ID / Point of Collection		Collection	
Date <b>11/23/23</b> Time <b>1120</b>		Sampled By <b>EB</b> Matrix <b>EB</b> # of bottles <b>3</b>	
Date <b>11/24/23</b> Time <b>1220</b>		Sampled By <b>EB</b> Matrix <b>EB</b> # of bottles <b>3</b>	
Turnaround Time (Business days)		Data Deliverable Information	
<input type="checkbox"/> Standard 10 Business Days <input checked="" type="checkbox"/> 5 Business Days <b>RUSH</b> <input type="checkbox"/> 4 Business Days <b>RUSH</b> <input type="checkbox"/> 3 Business Days <b>RUSH</b> <input type="checkbox"/> 2 Business Days <b>RUSH</b> <input type="checkbox"/> 1 Business Day <b>EMERGENCY</b>		<input type="checkbox"/> Commercial "A" (Level 1) <input type="checkbox"/> Commercial "B" (Level 2) <input type="checkbox"/> FULT1 (Level 3+4) <input type="checkbox"/> REDT1 (Level 3+4) <input type="checkbox"/> Commercial "C" Commercial "A" = Results Only Commercial "B" = Results + QC Summary Commercial "C" = Results + QC Summary + Partial Raw Data	
Approved By (SGS PM): / Date:		Comments / Special Instructions <b>BSS3 (LW)</b>	
Emergency & Rush TIA data available via Lablink. Approval needed for RUSH/Emergency TAT		Sample Custody must be documented below each time samples change possession, including courier delivery.	
Relinquished by: <b>Charles R. Rhyne</b> Date / Time: <b>10/23/23 1600</b>		Received By: <b>FEDEX</b> Date / Time: <b>10/24/23 0945</b>	
Relinquished by: <b>Charles R. Rhyne</b> Date / Time: <b>10/23/23 1600</b>		Received By: <b>FEDEX</b> Date / Time: <b>10/24/23 0945</b>	
Relinquished by: <b>Charles R. Rhyne</b> Date / Time: <b>10/23/23 1600</b>		Received By: <b>FEDEX</b> Date / Time: <b>10/24/23 0945</b>	
Relinquished by: <b>Charles R. Rhyne</b> Date / Time: <b>10/23/23 1600</b>		Received By: <b>FEDEX</b> Date / Time: <b>10/24/23 0945</b>	
Relinquished by: <b>Charles R. Rhyne</b> Date / Time: <b>10/23/23 1600</b>		Received By: <b>FEDEX</b> Date / Time: <b>10/24/23 0945</b>	

EHSA-QAC-0024-09-Form-Houston - Standard COC

<http://www.sgs.com/en/terms-and-conditions>

LA94876: Chain of Custody

Page 1 of 3



ORIGIN ID:SGRA (214) 641-8155  
RICK ROBERTSON  
ENVIRONMENTAL PERFORMANCE  
18040 MIDWAY RD #207

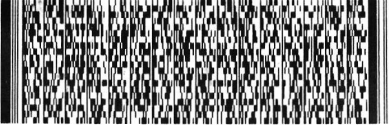
SHIP DATE: 16OCT23  
ACTWT: 30.00 LB HAN  
CAD: 0386579/CAFE3753

DALLAS, TX 75287  
UNITED STATES US

TO **SAMPLE RECEIVING**  
**SGS-LAFAYETTE**  
**500 AMBASSADOR**  
**CAFFERY PARKWAY**  
**SCOTT LA 70583**

(337) 237-4776  
REF: PREM-JB-101623-112

RMA: |||||



FedEx  
Express



FedEx

TRK# 5801 3253 2822  
0221

TUE - 24 OCT 10:30A  
PRIORITY OVERNIGHT

**XS LFTA**

70583

LA-US

LFT



LA94876: Chain of Custody  
Page 2 of 3

## SGS Sample Receipt Summary

**Job Number:** la94876

**Client:** ENVIRONMENTAL PERFORMANCE

**Project:** RETAIL CENTER

**Date / Time Received:** 10/24/2023 9:45:00 AM

**Delivery Method:** FEDEX

**Airbill #s:** 5801 3253 2822

**Cooler Temps (Raw Measured) °C:** Cooler 1: (2.0);

**Cooler Temps (Corrected) °C:** Cooler 1: (2.0);

**Cooler Security**
**Y or N**
**Y or N**

- |                           |                                     |                          |                       |                                     |                          |
|---------------------------|-------------------------------------|--------------------------|-----------------------|-------------------------------------|--------------------------|
| 1. Custody Seals Present: | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 3. COC Present:       | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Custody Seals Intact:  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 4. Smpl Dates/Time OK | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

**Cooler Temperature**
**Y or N**

- |                              |                                     |                          |
|------------------------------|-------------------------------------|--------------------------|
| 1. Temp criteria achieved:   | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Cooler temp verification: | IR002                               |                          |
| 3. Cooler media:             | Ice (direct contact)                |                          |
| 4. No. Coolers:              | 1                                   |                          |

**Quality Control Preservation**
**Y or N**
**N/A**

- |                                 |                                     |                          |                                     |
|---------------------------------|-------------------------------------|--------------------------|-------------------------------------|
| 1. Trip Blank present / cooler: | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. Trip Blank listed on COC:    | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 3. Samples preserved properly:  | <input checked="" type="checkbox"/> | <input type="checkbox"/> |                                     |
| 4. VOCs headspace free:         | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |

**Sample Integrity - Documentation**
**Y or N**

- |  |                                     |                          |
|--|-------------------------------------|--------------------------|
| 1. Sample labels present on bottles:   | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Container labeling complete:        | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Sample container label / COC agree: | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

**Sample Integrity - Condition**
**Y or N**

- |                                  |                                     |                          |
|----------------------------------|-------------------------------------|--------------------------|
| 1. Sample recvd within HT:       | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. All containers accounted for: | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Condition of sample:          | Intact                              |                          |

**Sample Integrity - Instructions**
**Y or N**
**N/A**

- |   |                                     |                                     |                                     |
|---|-------------------------------------|-------------------------------------|-------------------------------------|
| 1. Analysis requested is clear:           | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |                                     |
| 2. Bottles received for unspecified tests | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |                                     |
| 3. Sufficient volume recvd for analysis:  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |                                     |
| 4. Compositing instructions clear:        | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 5. Filtering instructions clear:          | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

Test Strip Lot #s:	pH 1-12: _____	pH 12+: _____	Other: (Specify) _____
--------------------	----------------	---------------	------------------------

Comments

SM089-03  
Rev. Date 12/7/17

LA94876: Chain of Custody

Page 3 of 3

# Appendix A Laboratory Data Package Cover Page

LA94876 This data package consists of


- X This signature page, the laboratory review checklist, and the following reportable data:
- X R1 Field chain-of-custody documentation;
- X R2 Sample identification cross-reference;
- X R3 Test reports (analytical data sheets) for each environmental sample that includes:
  - a) Items consistent with NELAC 5.13 or ISO/IEC 17025 Section 5.10
  - b) dilution factors,
  - c) preparation methods,
  - d) cleanup methods, and
  - e) if required for the project, tentatively identified compounds (TICs).
- X R4 Surrogate recovery data including:
  - a) Calculated recovery (%R), and
  - b) The laboratory's surrogate QC limits.
- X R5 Test reports/summary forms for blank samples;
- X R6 Test reports/summary forms for laboratory control samples (LCSs) including:
  - a) LCS spiking amounts,
  - b) Calculated %R for each analyte, and
  - c) The laboratory's LCS QC limits.
- X R7 Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:
  - a) Samples associated with the MS/MSD clearly identified,
  - b) MS/MSD spiking amounts,
  - c) Concentration of each MS/MSD analyte measured in the parent and
  - d) Calculated %Rs and relative percent differences (RPDs), and
  - e) The laboratory's MS/MSD QC limits
- X R8 Laboratory analytical duplicate (if applicable) recovery and precision:
  - a) The amount of analyte measured in the duplicate,
  - b) The calculated RPD, and
  - c) The laboratory's QC limits for analytical duplicates.
- X R9 List of method quantitation limits (MQLs) and detectability check sample results for each analyte for each method
- X R10 Other problems or anomalies.

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

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

**Check, if applicable:** This laboratory meets an exception under 30 TAC&25.6 and was last inspection by  
[ ] [X ] TCEQ or [ ] \_\_\_\_\_ on April 2011. Any findings affecting the data in this laboratory data package are noted in the Exception Reports herein. The official signing the cover page of the report in which these data are used is responsible for releasing this data package and is by signature affirming the above release statement is true.

## QA Manager

Name (Printed)	Signature	Official Title (printed)	Date
Kesavalu Bagawandoss		General Manager	10/27/2023

LABORATORY REVIEW CHECKLIST: REPORTABLE DATA									
Laboratory Name:		SGS Lafayette		LRC Date:		10/27/2023			
Project Name:		Retail Center, 404 W. Main Street, Azle, TX		Laboratory Project Number:		LA94876			
Reviewer Name:		Jenney Babin		Prep Batch Number(s):		V2E5300			
# <sup>1</sup>	A <sup>2</sup>	DESCRIPTION				YES	NO	NA <sup>3</sup>	NR <sup>4</sup>   ER # <sup>5</sup>
R1	OI	<b>CHAIN-OF-CUSTODY (C-O-C):</b>							
		Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?				X			
		Were all departures from standard conditions described in an exception report?				X			
R2	OI	<b>Sample and quality control (QC) identification</b>							
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?				X			
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?				X			
R3	OI	<b>Test reports</b>							
		Were samples prepared and analyzed within holding times?				X			
		Other than those results <MQL, were all other raw values bracketed by calibration standards?				X			
		Were calculations checked by a peer or supervisor?				X			
		Were all analyte identifications checked by a peer or supervisor?				X			
		Were sample detection limits reported for all analytes not detected?				X			
		Were all results for soil and sediment samples reported on a dry weight basis?						X	
		Were % moisture (or solids) reported for all soil and sediment samples?						X	
		Were bulk soils/solids samples for volatile analysis extracted with methanol per SW846 Method 5035?						X	
		If required for the project, are TIC's reported?						X	
R4	O	<b>Surrogate recovery data</b>							
		Were surrogates added prior to extraction?				X			
		Were surrogate percent recoveries in all samples within the laboratory QC limits?				X			
R5	OI	<b>Test reports/summary forms for blank samples</b>							
		Were appropriate type(s) of blanks analyzed?				X			
		Were blanks analyzed at the appropriate frequency?				X			
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup procedures?				X			
		Were blank concentrations <MQL?				X			
R6	OI	<b>Laboratory control samples (LCS):</b>							
		Were all COCs included in the LCS?				X			
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?				X			
		Were LCSs analyzed at required frequency?				X			
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?				X			
		Does the detectability check sample data document the laboratory's capability to detect the COCs at the MDL used to calculate the SDLs?				X			
		Was the LCSD RPD within QC limits?				X			
R7	OI	<b>Matrix spike (MS) and matrix spike duplicate (MSD) data</b>							
		Were the project/method specified analytes included in the MS and MSD?						X	
		Were MS/MSD analyzed at the appropriate frequency?						X	
		Were MS (and MSD, if applicable) %Rs within the laboratory QC Limits?						X	
		Were the MS/MSD RPDs within laboratory QC limits?						X	
R8	OI	<b>Analytical duplicate data</b>							
		Were appropriate analytical duplicates analyzed for each matrix?						X	
		Were analytical duplicates analyzed at the appropriate frequency?						X	
		Were RPDs or relative standard deviations within the laboratory QC limits?						X	
R9	OI	<b>Method quantitation limits (MQLs):</b>							
		Are the MQLs for each method analyte included in the laboratory data package?				X			
		Do the MQLs correspond to the concentration of the lowest non-zero calibration				X			
		Are unadjusted MQLs and DCSs included in the laboratory data package?					X		2
R10	OI	<b>Other problems/anomalies</b>							
		Are all known problems/anomalies/special conditions noted in this LRC and ER?				X			
		Was applicable and available technology used to lower the SDL to minimize the				X			
		Is the laboratory NELAC-accredited under the Texas Laboratory Accreditation Program for the analytes, matrices, and methods associated with this laboratory data package?				X			

Laboratory Name:		SGS Lafayette	LRC Date:		10/27/2023				
Project Name:		Retail Center, 404 W. Main Street	Laboratory Project Number:		LA94876				
Reviewer Name:		Jenney Babin	Prep Batch Number(s):		V2E5300				
# <sup>1</sup>	A <sup>2</sup>	DESCRIPTION	YES	NO	NA <sup>3</sup>	NR <sup>4</sup>	ER # <sup>5</sup>		
S1	OI	<b>Initial calibration (ICAL)</b>							
		Were response factors and/or relative response factors for each analyte within QC limits?	X						
		Were percent RSDs or correlation coefficient criteria met?	X						
		Was the number of standards recommended in the method used for all analytes?	X						
		Were all points generated between the lowest and highest standard used to calculate the curve?	X						
		Are ICAL data available for all instruments used?	X						
		Has the initial calibration curve been verified using an appropriate second source standard?	X						
S2	OI	<b>Initial and continuing calibration verification (ICCV AND CCV) and continuing</b>							
		Was the CCV analyzed at the method-required frequency?	X						
		Were percent differences for each analyte within the method-required QC limits?	X						
		Was the ICAL curve verified for each analyte?	X						
		Was the absolute value of the analyte concentration in the inorganic CCB<MDL?			X				
S3	O	<b>Mass spectral tuning</b>							
		Was the appropriate compound for the method used for tuning?	X						
		Were ion abundance data within the method-required QC limits?	X						
S4	O	<b>Internal standards (IS)</b>							
		Were IS area counts and retention times within the method-required QC limits?	X						
S5	OI	<b>Raw data (NELAC Section 5.5.10)</b>							
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X						
		Were data associated with manual integrations flagged on the raw data?	X						
S6	O	<b>Dual column confirmation</b>							
		Did dual column confirmation results meet the method-required QC?			X				
S7	O	<b>Tentatively identified compounds (TICs):</b>							
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X				
S8	I	<b>Interference Check Sample (ICS) results</b>							
		Were percent recoveries within method QC limits?			X				
S9	I	<b>Serial dilutions, post digestion spikes, and method of standard additions</b>							
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?			X				
S10	OI	<b>Method detection limit (MDL) studies</b>							
		Was a MDL study performed for each reported analyte?	X						
		Is the MDL either adjusted or supported by the analysis of DCSs?	X						
S11	OI	<b>Proficiency test reports</b>							
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X						
S12	OI	<b>Standards documentation</b>							
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate source?	X						
S13	OI	<b>Compound/analyte identification procedures</b>							
		Are the procedures for compound/analyte identification documented?	X						
S14	OI	<b>Demonstration of analyst competency (DOC)</b>							
		Was DOC conducted consistent with NELAC Chapter 5?	X						
		Is documentation of the analyst's competency up-to-date and on file?	X						
S15	OI	<b>Verification/validation documentation for methods (NELAC Chapter 5)</b>							
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X						
S16	OI	<b>Laboratory standard operating procedures (SOPs)</b>							
		Are laboratory SOPs current and on file for each method performed?	X						

LABORATORY REVIEW CHECKLIST (continued): Exception Reports			
Laboratory Name:		SGS Lafayette	LRC Date:
Project Name:		Retail Center, 404 W. Main Street	Laboratory Project Number:
Reviewer Name:		Jenney Babin	Prep Batch Number(s):
			V2E5300
ER#	Description		
1	For reporting purposes, the MQL is defined in the report as the RL. The unadjusted MQL/RL is reported in the method blank. The SDL is defined in the report as the MDL.		
2	For reporting purposes, the method blank represents the unadjusted MQL. The DCS is on file in the laboratory and is not included in the laboratory data package.		

1ER# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked on the



## MS Volatiles

## QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

## Method Blank Summary

Page 1 of 3

**Job Number:** LA94876**Account:** ENVPETXW Environmental Performance, Inc.**Project:** Retail Center, 404 W. Main Street, Azle, TX

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2E5300-MB2	2E027582.D	1	10/26/23	JY	n/a	n/a	V2E5300

**The QC reported here applies to the following samples:****Method:** SW846 8260B

LA94876-1, LA94876-2

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	50	1.1	ug/l	
71-43-2	Benzene	ND	1.0	0.23	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.32	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.26	ug/l	
104-51-8	n-Butylbenzene	ND	1.0	0.27	ug/l	
135-98-8	sec-Butylbenzene	ND	1.0	0.30	ug/l	
98-06-6	tert-Butylbenzene	ND	1.0	0.25	ug/l	
75-15-0	Carbon Disulfide	ND	1.0	0.27	ug/l	
56-23-5	Carbon Tetrachloride	ND	1.0	0.24	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.16	ug/l	
75-00-3	Chloroethane	ND	1.0	0.49	ug/l	
67-66-3	Chloroform	ND	1.0	0.26	ug/l	
95-49-8	o-Chlorotoluene	ND	1.0	0.23	ug/l	
106-43-4	p-Chlorotoluene	ND	1.0	0.27	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.24	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.57	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.18	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.34	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.21	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.14	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.26	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.24	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.41	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.27	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.34	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.26	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.15	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.29	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.49	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.29	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.27	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.23	ug/l	
591-78-6	2-Hexanone	ND	13	0.60	ug/l	

## Method Blank Summary

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**Job Number:** LA94876**Account:** ENVPETXW Environmental Performance, Inc.**Project:** Retail Center, 404 W. Main Street, Azle, TX

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2E5300-MB2	2E027582.D	1	10/26/23	JY	n/a	n/a	V2E5300

**The QC reported here applies to the following samples:****Method:** SW846 8260B

LA94876-1, LA94876-2

CAS No.	Compound	Result	RL	MDL	Units	Q
87-68-3	Hexachlorobutadiene	ND	1.0	0.39	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.19	ug/l	
99-87-6	p-Isopropyltoluene	ND	1.0	0.26	ug/l	
74-83-9	Methyl Bromide	ND	1.0	0.44	ug/l	
74-87-3	Methyl Chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene Bromide	ND	1.0	0.24	ug/l	
75-09-2	Methylene Chloride	ND	1.0	0.27	ug/l	
78-93-3	Methyl Ethyl Ketone	ND	13	0.78	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	13	0.80	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.21	ug/l	
91-20-3	Naphthalene	ND	5.0	0.30	ug/l	
103-65-1	n-Propylbenzene	ND	1.0	0.29	ug/l	
100-42-5	Styrene	ND	1.0	0.18	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.36	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.34	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.23	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.28	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.21	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.28	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.31	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.38	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	1.0	0.32	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	1.0	0.21	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	1.0	0.20	ug/l	
75-01-4	Vinyl Chloride	ND	1.0	0.23	ug/l	
	m,p-Xylene	ND	2.0	0.38	ug/l	
95-47-6	o-Xylene	ND	1.0	0.17	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.39	ug/l	

CAS No.	Surrogate Recoveries	Limits
17060-07-0	1,2-Dichloroethane-D4	88% 75-130%
2037-26-5	Toluene-D8	101% 85-110%

Method Blank Summary

Job Number: LA94876  
Account: ENVPETXW Environmental Performance, Inc.  
Project: Retail Center, 404 W. Main Street, Azle, TX

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2E5300-MB2	2E027582.D	1	10/26/23	JY	n/a	n/a	V2E5300

The QC reported here applies to the following samples: Method: SW846 8260B  
LA94876-1, LA94876-2

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	102% 86-115%

6.1.1  
6

# Blank Spike/Blank Spike Duplicate Summary

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**Job Number:** LA94876

**Account:** ENVPETXW Environmental Performance, Inc.

**Project:** Retail Center, 404 W. Main Street, Azle, TX

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2E5300-BS1	2E027576.D	1	10/26/23	JY	n/a	n/a	V2E5300
V2E5300-BSD1	2E027578.D	1	10/26/23	JY	n/a	n/a	V2E5300

The QC reported here applies to the following samples:

Method: SW846 8260B

LA94876-1, LA94876-2

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	50	45.2	90	47.0	94	4	50-163/21
71-43-2	Benzene	20	21.8	109	22.2	111	2	79-125/14
108-86-1	Bromobenzene	20	21.9	110	22.3	112	2	79-121/15
74-97-5	Bromochloromethane	20	17.3	87	17.7	89	2	63-140/27
75-27-4	Bromodichloromethane	20	19.9	100	20.1	101	1	76-126/15
75-25-2	Bromoform	20	18.0	90	17.9	90	1	62-125/16
104-51-8	n-Butylbenzene	20	22.0	110	22.8	114	4	67-129/17
135-98-8	sec-Butylbenzene	20	22.4	112	22.8	114	2	74-128/15
98-06-6	tert-Butylbenzene	20	20.0	100	20.4	102	2	75-126/15
75-15-0	Carbon Disulfide	20	16.4	82	16.3	82	1	68-136/18
56-23-5	Carbon Tetrachloride	20	18.6	93	18.6	93	0	66-134/20
108-90-7	Chlorobenzene	20	21.3	107	21.5	108	1	80-120/15
75-00-3	Chloroethane	20	18.9	95	18.9	95	0	62-150/27
67-66-3	Chloroform	20	17.4	87	17.1	86	2	76-127/15
95-49-8	o-Chlorotoluene	20	21.5	108	21.9	110	2	75-124/16
106-43-4	p-Chlorotoluene	20	21.5	108	21.9	110	2	75-125/15
124-48-1	Dibromochloromethane	20	20.0	100	19.9	100	1	70-124/15
96-12-8	1,2-Dibromo-3-chloropropane	20	17.9	90	18.5	93	3	60-123/18
106-93-4	1,2-Dibromoethane	20	22.2	111	22.8	114	3	79-124/14
75-71-8	Dichlorodifluoromethane	20	16.9	85	17.0	85	1	53-147/15
541-73-1	m-Dichlorobenzene	20	21.5	108	22.0	110	2	77-125/15
95-50-1	o-Dichlorobenzene	20	21.6	108	22.2	111	3	78-123/15
106-46-7	p-Dichlorobenzene	20	20.8	104	21.5	108	3	78-119/15
75-34-3	1,1-Dichloroethane	20	18.7	94	18.7	94	0	75-130/16
107-06-2	1,2-Dichloroethane	20	18.8	94	19.2	96	2	72-125/15
75-35-4	1,1-Dichloroethylene	20	18.5	93	18.5	93	0	72-131/17
156-59-2	cis-1,2-Dichloroethylene	20	19.1	96	20.0	100	5	76-128/16
156-60-5	trans-1,2-Dichloroethylene	20	19.4	97	19.0	95	2	75-129/16
78-87-5	1,2-Dichloropropane	20	20.3	102	20.6	103	1	80-121/14
142-28-9	1,3-Dichloropropane	20	21.6	108	22.0	110	2	78-122/14
594-20-7	2,2-Dichloropropane	20	20.8	104	20.6	103	1	56-151/18
563-58-6	1,1-Dichloropropene	20	20.1	101	20.2	101	0	76-131/15
10061-01-5	cis-1,3-Dichloropropene	20	18.9	95	19.4	97	3	73-125/15
10061-02-6	trans-1,3-Dichloropropene	20	18.3	92	18.7	94	2	71-127/16
100-41-4	Ethylbenzene	20	22.0	110	22.1	111	0	78-126/15
591-78-6	2-Hexanone	50	46.8	94	48.0	96	3	59-139/24

\* = Outside of Control Limits.

# Blank Spike/Blank Spike Duplicate Summary

Page 2 of 3

**Job Number:** LA94876  
**Account:** ENVPETXW Environmental Performance, Inc.  
**Project:** Retail Center, 404 W. Main Street, Azle, TX

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2E5300-BS1	2E027576.D	1	10/26/23	JY	n/a	n/a	V2E5300
V2E5300-BSD1	2E027578.D	1	10/26/23	JY	n/a	n/a	V2E5300

The QC reported here applies to the following samples:

Method: SW846 8260B

LA94876-1, LA94876-2

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
87-68-3	Hexachlorobutadiene	20	21.9	110	22.8	114	4	66-133/17
98-82-8	Isopropylbenzene	20	23.2	116	23.5	118	1	74-126/16
99-87-6	p-Isopropyltoluene	20	22.4	112	23.3	117	4	70-126/16
74-83-9	Methyl Bromide	20	17.3	87	17.4	87	1	51-159/22
74-87-3	Methyl Chloride	20	16.8	84	16.9	85	1	63-136/18
74-95-3	Methylene Bromide	20	20.0	100	20.6	103	3	77-121/15
75-09-2	Methylene Chloride	20	18.2	91	18.5	93	2	71-135/16
78-93-3	Methyl Ethyl Ketone	50	42.8	86	43.5	87	2	57-149/19
108-10-1	4-Methyl-2-pentanone	50	46.2	92	47.4	95	3	66-131/17
1634-04-4	Methyl Tert Butyl Ether	20	20.0	100	20.4	102	2	71-132/15
91-20-3	Naphthalene	20	22.1	111	22.9	115	4	54-132/18
103-65-1	n-Propylbenzene	20	21.7	109	22.0	110	1	74-127/16
100-42-5	Styrene	20	23.2	116	23.6	118	2	76-123/16
630-20-6	1,1,1,2-Tetrachloroethane	20	21.2	106	21.5	108	1	75-126/15
79-34-5	1,1,2,2-Tetrachloroethane	20	19.9	100	20.4	102	2	74-124/15
127-18-4	Tetrachloroethylene	20	20.4	102	20.4	102	0	75-124/16
108-88-3	Toluene	20	21.5	108	21.6	108	0	77-120/15
87-61-6	1,2,3-Trichlorobenzene	20	20.8	104	21.6	108	4	73-123/17
120-82-1	1,2,4-Trichlorobenzene	20	21.5	108	22.1	111	3	70-123/16
71-55-6	1,1,1-Trichloroethane	20	19.7	99	19.8	99	1	75-131/15
79-00-5	1,1,2-Trichloroethane	20	22.2	111	22.4	112	1	78-121/16
79-01-6	Trichloroethylene	20	21.5	108	21.7	109	1	79-123/15
75-69-4	Trichlorofluoromethane	20	18.2	91	18.0	90	1	67-141/15
96-18-4	1,2,3-Trichloropropane	20	20.1	101	20.9	105	4	75-124/16
95-63-6	1,2,4-Trimethylbenzene	20	22.1	111	22.5	113	2	75-124/15
108-67-8	1,3,5-Trimethylbenzene	20	22.2	111	22.9	115	3	74-125/16
75-01-4	Vinyl Chloride	20	17.9	90	17.8	89	1	71-131/15
	m,p-Xylene	40	44.2	111	44.4	111	0	79-127/15
95-47-6	o-Xylene	20	22.7	114	22.9	115	1	75-123/15
1330-20-7	Xylene (total)	60	66.9	112	67.2	112	0	79-124/15

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
17060-07-0	1,2-Dichloroethane-D4	88%	88%	75-130%
2037-26-5	Toluene-D8	97%	97%	85-110%

\* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: LA94876  
Account: ENVPETXW Environmental Performance, Inc.  
Project: Retail Center, 404 W. Main Street, Azle, TX

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2E5300-BS1	2E027576.D	1	10/26/23	JY	n/a	n/a	V2E5300
V2E5300-BSD1	2E027578.D	1	10/26/23	JY	n/a	n/a	V2E5300

The QC reported here applies to the following samples: Method: SW846 8260B  
LA94876-1, LA94876-2

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	102%	101%	86-115%

\* = Outside of Control Limits.



Sample Summary

Environmental Performance, Inc.

Job No: TD87106

(AIR) Retail Center // 404 W Main Street, Azle, TX  
Project No: 2310665

Sample Number	Collected		Received	Matrix		Client Sample ID
	Date	Time By		Code	Type	
TD87106-1	10/23/23	10:55	10/25/23	AIR	Air	SV-1
TD87106-2	10/23/23	11:25	10/25/23	AIR	Air	SV-2

## Report of Analysis

Page 1 of 1

<b>Client Sample ID:</b>	SV-1		
<b>Lab Sample ID:</b>	TD87106-1	<b>Date Sampled:</b>	10/23/23
<b>Matrix:</b>	AIR - Air Summa ID: 0014	<b>Date Received:</b>	10/25/23
<b>Method:</b>	TO-15	<b>Percent Solids:</b>	n/a
<b>Project:</b>	(AIR) Retail Center // 404 W Main Street, Azle, TX		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1A2310305.D	3.2	10/25/23 19:48	KS	n/a	n/a	V1A2204
Run #2							

	Initial Volume
Run #1	400 ml
Run #2	

## Dry Clean List

CAS No.	MW	Compound	Result	MQL	SDL	Units	Q	Result	MQL	SDL	Units
75-35-4	96.94	1,1-Dichloroethene	0.024 U	1.6	0.024	ppbv		0.095 U	6.3	0.095	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethene	0.033 U	1.6	0.033	ppbv		0.13 U	6.3	0.13	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethene	0.034	1.6	0.030	ppbv	J	0.13	6.3	0.12	ug/m3
127-18-4	165.8	Tetrachloroethene	43.1	1.6	0.044	ppbv		292	11	0.30	ug/m3
79-01-6	131.4	Trichloroethene	0.11	1.6	0.040	ppbv	J	0.59	8.6	0.21	ug/m3
75-01-4	62.5	Vinyl chloride	0.039 U	1.6	0.039	ppbv		0.10 U	4.1	0.10	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	95%		65-128%

U = Not detected      SDL = Sample Detection Limit  
MQL = Method Quantitation Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound

## Report of Analysis

Page 1 of 1

<b>Client Sample ID:</b>	SV-2		
<b>Lab Sample ID:</b>	TD87106-2	<b>Date Sampled:</b>	10/23/23
<b>Matrix:</b>	AIR - Air Summa ID: 0068	<b>Date Received:</b>	10/25/23
<b>Method:</b>	TO-15	<b>Percent Solids:</b>	n/a
<b>Project:</b>	(AIR) Retail Center // 404 W Main Street, Azle, TX		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1A2310313.D	1.6	10/26/23 02:34	KS	n/a	n/a	V1A2204
Run #2							

	Initial Volume
Run #1	400 ml
Run #2	

## Dry Clean List

CAS No.	MW	Compound	Result	ML	SDL	Units	Q	Result	ML	SDL	Units
75-35-4	96.94	1,1-Dichloroethene	0.012 U	0.80	0.012	ppbv		0.048 U	3.2	0.048	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethene	0.016 U	0.80	0.016	ppbv		0.063 U	3.2	0.063	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethene	0.015 U	0.80	0.015	ppbv		0.059 U	3.2	0.059	ug/m3
127-18-4	165.8	Tetrachloroethene	4.7	0.80	0.022	ppbv		32	5.4	0.15	ug/m3
79-01-6	131.4	Trichloroethene	0.020 U	0.80	0.020	ppbv		0.11 U	4.3	0.11	ug/m3
75-01-4	62.5	Vinyl chloride	0.060	0.80	0.019	ppbv	J	0.15	2.0	0.049	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	96%		65-128%

U = Not detected      SDL = Sample Detection Limit  
 ML = Method Quantitation Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## SGS North America Inc. - Houston Air Sampling Field Data Sheet

[www.sgs.com/ehsusa](http://www.sgs.com/ehsusa)

Lab Quote #

Job # 7787106

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[illegible]

White Original: SGS copy      Color Copy: Client copy

<http://www.sgs.com/en/terms-and-conditions>

Environmental Performance air.xlsx  
Rev. Date: 8/14/2018

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## SGS Sample Receipt Summary

Job Number: TD87106

Client: ENVIRONMENTAL PERFORMANCE

Project: RETAIL CENTER

Date / Time Received: 10/25/2023 2:00:00 PM

Delivery Method: FED EX

Airbill #s: 580132532958

Cooler Temps (Raw Measured) °C: Cooler 1: (24.5);

Cooler Temps (Corrected) °C: Cooler 1: (24.8);

### Cooler Security

Y or N

Y or N

- |                           |                                     |                          |                       |                                     |                          |
|---------------------------|-------------------------------------|--------------------------|-----------------------|-------------------------------------|--------------------------|
| 1. Custody Seals Present: | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 3. COC Present:       | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Custody Seals Intact:  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 4. Smpl Dates/Time OK | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

### Cooler Temperature

Y or N

- |                              |                                     |                          |
|------------------------------|-------------------------------------|--------------------------|
| 1. Temp criteria achieved:   | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Cooler temp verification: | <hr/>                               |                          |
| 3. Cooler media:             | No Ice                              |                          |
| 4. No. Coolers:              | 1                                   |                          |

### Quality Control Preservation

Y or N

N/A

- |                                 |                                     |                          |                                     |
|---------------------------------|-------------------------------------|--------------------------|-------------------------------------|
| 1. Trip Blank present / cooler: | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. Trip Blank listed on COC:    | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 3. Samples preserved properly:  | <input checked="" type="checkbox"/> | <input type="checkbox"/> |                                     |
| 4. VOCs headspace free:         | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

### Sample Integrity - Documentation

Y or N

- |  |                                     |                          |
|--|-------------------------------------|--------------------------|
| 1. Sample labels present on bottles:   | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Container labeling complete:        | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Sample container label / COC agree: | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

### Sample Integrity - Condition

Y or N

- |                                  |                                     |                          |
|----------------------------------|-------------------------------------|--------------------------|
| 1. Sample recvd within HT:       | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. All containers accounted for: | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Condition of sample:          | <hr/> Intact                        |                          |

### Sample Integrity - Instructions

Y or N

N/A

- |   |                                     |                                     |                                     |
|---|-------------------------------------|-------------------------------------|-------------------------------------|
| 1. Analysis requested is clear:           | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |                                     |
| 2. Bottles received for unspecified tests | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |                                     |
| 3. Sufficient volume recvd for analysis:  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |                                     |
| 4. Compositing instructions clear:        | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 5. Filtering instructions clear:          | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

Test Strip Lot #s:

pH 1-12: 10D2191

pH 12+: 

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Other: (Specify) 

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Comments

SM089-03  
Rev. Date 12/7/17

TD87106: Chain of Custody

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