



December 23, 2021

Mr. Sam Rogers  
Birge & Held  
8902 N Meridian Street, Suite 205  
Indianapolis, Indiana 46260

**RE: Summary Report – Phase II Limited Environmental Site Investigation (LSI)  
Former Coca-Cola Facility  
405 N Harrison Street, Shelbyville, Indiana  
Patriot Project No. 21-1787-01E**

Dear Mr. Rogers:

In accordance with our proposal dated November 17, 2021, Patriot Engineering and Environmental, Inc. (*Patriot*) has prepared this summary report documenting the results of a Phase II Limited Environmental Site Assessment (LSI) for a commercial/industrial property (former Coca-Cola facility) located at 405 N Harrison Street in Shelbyville, Indiana (Site). Details of the work performed are presented in the following sections.

## **BACKGROUND**

The Site consists of two parcels, one of approximately 0.93 acres that includes an approximately 14,540 square foot main building and a separate 1,584 square foot building. The main building was reportedly constructed in 1936. According to the Shelby County GIS website, this parcel is owned by CCBCC Operations LLC. The remainder of the Site is a vacant portion of an adjoining parcel to the north, currently owned by Shelbyville Civil City. The entire northern adjoining parcel comprises approximately 4.87 acres but the portion that is included in the Site is approximately 2.2 acres, making the entire area of the Site approximately 3.13 acres. Figure 1 shows the Site location with respect to the surrounding area.

Based on a review of the historical information, the Site was originally developed as residential since sometime before 1887 with the bottling plant first appearing on the southern parcel in a 1948 Sanborn map. The northern portion of the property formerly contained a concrete swimming pool and water tanks from sometime before 1948 until sometime between 1999 and 2005.

Patriot completed a Phase I ESA on the property in November 2021 and identified three recognized environmental condition (RECs), specifically:

<b>REC-1</b>	<b>Former Shelbyville MGP Site (west adjoining)</b>
<b>REC-2/Potential VEC</b>	<b>Historic service station – 318 North Harrison Street (upgradient)</b>
<b>REC-3/Potential VEC</b>	<b>Historic service station – 308 North Harrison Street (upgradient)</b>
<b>REC-4/Potential VEC</b>	<b>Firestone Shelby Tire &amp; Auto Care (south adjoining)</b>

All four of the RECs are off-Site properties, three of which (REC-2, REC-3, and REC-4) are located hydraulically upgradient to the Site. The other REC relates to historical activities (manufactured gas plant, or MGP) at a property west of and adjacent to the northern portion of the Site. Any or all of these RECs could potentially have impacted soil and/or groundwater at the Site, and the three upgradient RECs also have the potential to create a vapor intrusion condition (VEC) for current or future structures.

To address these RECs, a Phase II LSI was performed to evaluate whether any of the RECs have impacted soil and/or groundwater at the Site.

## **SCOPE OF WORK**

### **Limited Phase II Investigation**

Prior to initiating any drilling at the Site, a public utility locate was called in to the Indiana 811 utility locating service. In addition, Patriot retained a private utility locator (Northern Lights) to clear the proposed boring locations and identify any subsurface utilities or other anomalies in the boring areas.

To evaluate potential soil and/or groundwater impacts relating to historical and/or ongoing operations of the identified nearby properties, Patriot utilized a Geoprobe to advance six (6) borings, three on the western edge of the northern portion of the Site adjacent to the former MGP site, and three in the southeastern (upgradient) edge of the Site (Figure 2). The boring locations were selected based on the locations of the identified RECs, as well as the apparent northwesterly groundwater flow direction.

The three southern borings were advanced into the first water-bearing unit, which was encountered at approximately 16 to 19 feet below grade. The three northern borings along the west property line met refusal above the groundwater table at depths ranging from 17 to 20 feet below grade. Soil samples were obtained continuously, and each two-foot sample increment will be field-screened for total VOCs using a photoionization detector (PID). Geologic logs were developed for each boring and are included in Attachment 1.

No soil samples were retained for laboratory analysis from the three southern borings since none of the PID readings were significantly above background. For the three northern borings located along the west property line, one sample per boring (based on

the PID readings and/or visual observation) was retained for analysis of the following parameters:

- VOCs using SW-846 Method 8260
- Polynuclear aromatic hydrocarbons (PAHs) using SW-846 Method 8270

Groundwater samples were obtained from the three southern boring locations, using temporary well points. The water samples will be transferred directly to laboratory-supplied containers and placed immediately into an ice-filled, insulated cooler. The water samples were analyzed for the following parameters:

- VOCs using SW-846 Method 8260
- PAHs using SW-846 Method 8270SIM
- Total lead using SW-846 Method 6010
- Lead scavengers using SW-846 Method 8011

At the conclusion of the sampling event, the samples were delivered in an ice-filled cooler to Pace Analytical Services, Inc. (Pace) in Indianapolis, Indiana following appropriate chain-of-custody documentation. Quality assurance/quality control (QA/QC) samples included a duplicate groundwater sample from one of the boring locations (PB-6), and a trip blank analyzed for VOCs only.

## **Results**

The analytical results are summarized in Table 1 (soils) and Table 2 (groundwater) and a copy of the laboratory report is included in Attachment 2. The results indicated that none of the soil samples exhibited detectable concentrations of any VOCs. Sample PB-1 (7-9') contained trace concentrations of various individual PAHs, all of which were well below their respective Indiana Department of Environmental Management (IDEM) Remediation Closure Guide (RCG) screening levels for residential and commercial properties. Sample PB-2 (15-17') also contained a trace concentration of the PAH 2-methylnaphthalene, again at a concentration well below all RCG screening levels.

None of the groundwater samples contained detectable concentrations of VOCs, PAHs, or lead scavengers. Total lead was detected in all three samples (and the duplicate sample) at concentrations above the IDEM RCG Tap Water screening level.

## **Summary and Discussion**

The only detections in soil or groundwater above any IDEM screening levels were the lead concentrations in groundwater in the three southern borings. Since none of the samples contained VOCs or PAHs, it is likely that the lead detections are naturally occurring and not from an off-site source, which was the REC being investigated in this area. In addition, because the water samples were collected from temporary wells, they were highly turbid, which causes artificially elevated metals concentrations due to the presence of colloidal particles to which lead readily adsorbs. Dissolved lead samples

would be unlikely to show any exceedances of the Tap Water screening level. Finally, the groundwater at the Site is not used for drinking water at the present time and future development would be connected to a municipal supply (City of Shelbyville), so there is no complete pathway for exposure and no future potentially complete pathway.

Based on the information obtained in the LSI, no further investigation is warranted. We appreciate the opportunity to assist you with this project. If you have questions or need additional information, please contact me at [ssittler@patrioteng.com](mailto:ssittler@patrioteng.com) or at (574) 876-9835.

Very truly yours,  
**Patriot Engineering and Environmental, Inc.**

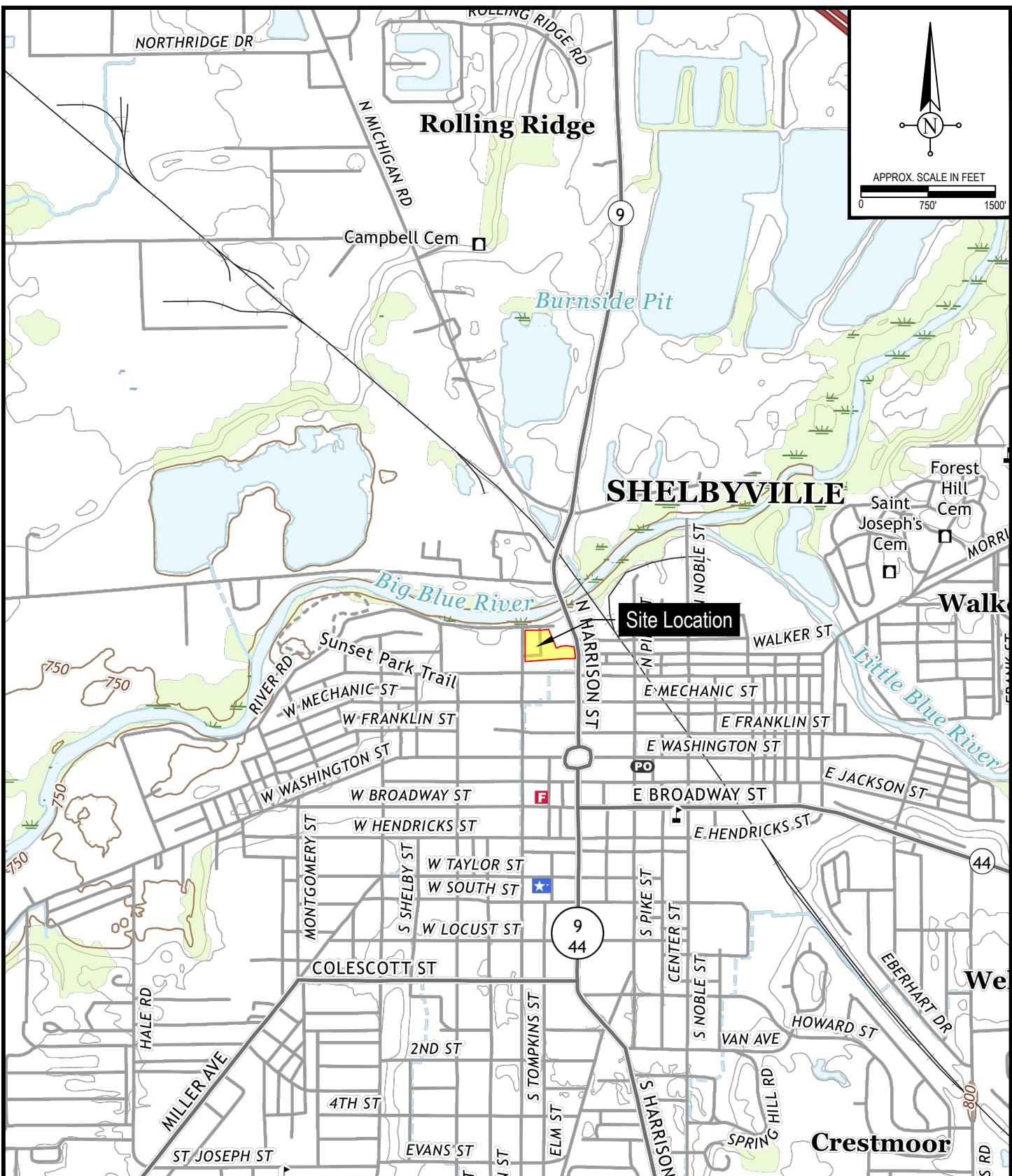


Steven P. Sittler, P.G.  
Senior Project Manager

Attachments

# **FIGURES**

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Patriot Engineering &  
Environmental, Inc.

Project: Former Coca-Cola Bottling Facility  
405 N. Harrison Street  
Shelbyville, Indiana

Drawn By: J. DuMond	
Project Number: 21-1680-01	Approved: S. Sittler
Date: November 10, 2021	DWG: 21-1680-01_Ph1

Figure 1  
Site Vicinity Map



Patriot Engineering &  
Environmental, Inc.

**LEGEND**

- [Dashed Line] Site Boundary
- [Black Dot] Soil Boring Location

Project: Former Coca-Cola Bottling Facility  
405 N. Harrison Street  
Shelbyville, Indiana

Project Number: 21-1787-01	Drawn By: J. DuMond
Date: December 15, 2021	Approved: S. Sittler
DWG: 21-1787-01_LSI	

Figure 2  
Aerial Site Map

# **TABLES**

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**Table 1**  
**Summary of Soil Analytical Results**  
**Former Coca-Cola Facility**  
**405 N Harrison Street, Shelbyville, Indiana**  
**Patriot Project No. 21-1787-01E**

		Volatile Organic Compounds (VOCs) via EPA 8260	Semivolatile Organic Compounds (SVOCs) via EPA 8270 by SIM																			
Sample Identification	Date Collected		All VOCs	1-Methylnaphthalene	2-Methylnaphthalene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benz(a)pyrene	Benz(b)fluoranthene	Benz(g,h,i)perylene	Benz(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	Naphthalene	Phenanthrene	Pyrene	All Remaining SVOCs
PB-1 (7'-9')	12/10/2021	BRL	<b>0.015</b>	<b>0.017</b>	<0.0057	<b>0.016</b>	<b>0.019</b>	<b>0.12</b>	<b>0.16</b>	<b>0.18</b>	<b>0.11</b>	<b>0.070</b>	<b>0.13</b>	<b>0.032</b>	<b>0.19</b>	<0.0057	<b>0.095</b>	<b>0.019</b>	<b>0.072</b>	<b>0.18</b>	BRL	
PB-2 (15'-17')	12/10/2021	BRL	<0.0051	<b>0.0059</b>	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	BRL	
PB-3 (17'-18')	12/10/2021	BRL	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	BRL
Trip Blank SL	12/10/2021	BRL	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>IDEML RCG Residential DCSL's</b>	Varies	<b>250</b>	<b>340</b>	<b>5,000</b>	NE	<b>25,000</b>	<b>15</b>	<b>1.5</b>	<b>15</b>	NE	<b>150</b>	<b>1,500</b>	<b>1.5</b>	<b>3,400</b>	<b>3,400</b>	<b>15</b>	<b>28</b>	NE	<b>2,500</b>	Varies		
<b>IDEML RCG Industrial DCSL's</b>	Varies	<b>390</b>	<b>3,000</b>	<b>45,000</b>	NE	<b>100,000</b>	<b>210</b>	<b>21</b>	<b>210</b>	NE	<b>2,100</b>	<b>21,000</b>	<b>21</b>	<b>30,000</b>	<b>30,000</b>	<b>210</b>	<b>86</b>	NE	<b>23,000</b>	Varies		
<b>IDEML RCG Excavation DCSL's</b>	Varies	<b>390</b>	<b>6,800</b>	<b>100,000</b>	NE	<b>100,000</b>	<b>12,000</b>	<b>500</b>	<b>12,000</b>	NE	<b>100,000</b>	<b>100,000</b>	<b>1,200</b>	<b>68,000</b>	<b>68,000</b>	<b>12,000</b>	<b>3,100</b>	NE	<b>51,000</b>	Varies		
<b>IDEML RCG Residential MTGSL's</b>	Varies	1.2	3.7	110	NE	1,200	2.1	4.7	60	NE	590	1,800	19	1,800	110	200	0.079	NE	260	Varies		

Notes

<b>BOLD</b>	= Constituent detected above Laboratory Reporting Limit
<b>BOLD</b>	= Constituent detected above IDEML RCG Residential DCSL's
<b>BOLD</b>	= Constituent detected above IDEML RCG Industrial DCSL's
<b>BOLD</b>	= Constituent detected above IDEML RCG Excavation DCSL's
<b>BOLD</b>	= Constituent detected above IDEML RCG Residential MTGSL's

All results reported in milligrams per kilogram (mg/kg)

NA = Sample not analyzed for constituent

IDEML = Indiana Department of Environmental Management

RCG = Remediation Closure Guide

DCSL = Direct Contact Screening Level

MTGSL = Migration to Groundwater Screening Level

**Table 2**  
**Summary of Groundwater Analytical Results**  
**Former Coca-Cola Facility**  
**405 N Harrison Street, Shelbyville, Indiana**  
**Patriot Project No. 21-1787-01E**

		Volatile Organic Compounds (VOCs) via EPA 8260	Semivolatile Organic Compounds (SVOCs) via EPA 8011	Semivolatile Organic Compounds (SVOCs) via EPA 8270 by SIM 40E																			Inorganics via EPA 6010D	
Sample Identification	Date Collected	All Remaining VOCs	1,2-Dibromoethane (EDB)	All Remaining SVOCs	1-Methylnaphthalene	2-Methylnaphthalene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	Naphthalene	Phenanthrene	Pyrene	All Remaining SVOCs	Lead
DUP-1	12/10/2021	BRL	<0.021	BRL	<1.0	<1.0	<1.0	<1.0	<0.10	<0.10	<0.10	<0.10	<0.10	<0.50	<0.092	<1.0	<1.0	<0.10	<1.0	<1.0	<1.0	BRL	<b>724</b>	
PB-4	12/10/2021	BRL	<0.021	BRL	<1.0	<1.0	<1.0	<1.0	<0.10	<0.10	<0.10	<0.10	<0.10	<0.50	<0.092	<1.0	<1.0	<0.10	<1.0	<1.0	<1.0	BRL	<b>977</b>	
PB-5	12/10/2021	BRL	<0.021	BRL	<1.0	<1.0	<1.0	<1.0	<0.10	<0.10	<0.10	<0.10	<0.10	<0.50	<0.092	<1.0	<1.0	<0.10	<1.0	<1.0	<1.0	BRL	<b>1340</b>	
PB-6	12/10/2021	BRL	<0.021	BRL	<1.0	<1.0	<1.0	<1.0	<0.10	<0.10	<0.10	<0.10	<0.10	<0.50	<0.092	<1.0	<1.0	<0.10	<1.0	<1.0	<1.0	BRL	<b>875</b>	
Trip Blank WT	12/10/2021	BRL	<0.020	BRL	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
<b>IDEM RCG Residential TWSL's</b>	Varies	<b>0.05</b>	Varies	<b>11</b>	<b>36</b>	<b>530</b>	NE	<b>1,800</b>	0.3	<b>0.2</b>	<b>2.5</b>	NE	<b>25</b>	<b>250</b>	<b>0.25</b>	<b>800</b>	<b>290</b>	<b>2.5</b>	<b>1.2</b>	NE	<b>120</b>	Varies	<b>15</b>	
<b>IDEM RCG Residential VESL's</b>	Varies	NE	Varies	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	110	NE	NE	Varies	NE
<b>IDEM RCG Industrial VESL's</b>	Varies	NE	Varies	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	460	NE	NE	Varies	NE

Notes

<b>BOLD</b>	= Constituent detected above Laboratory Reporting Limit
<b>BOLD</b>	= Constituent detected above IDEM RCG Residential TWSL's
<b>BOLD</b>	= Constituent detected above IDEM RCG Residential VESL's
<b>BOLD</b>	= Constituent detected above IDEM RCG Industrial VESL's

All results reported in micrograms per liter (ug/L)

NE = No Screening Level Established for Constituent

NA = Sample not Analyzed for Constituent

BRL - Below Laboratory Reporting Limit

# **ATTACHMENT 1**

## Geologic Logs

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**PATRIOT ENGINEERING**

and Environmental Inc.

Indianapolis, Terre Haute, Evansville,  
Fort Wayne, Lafayette, Bloomington  
Louisville, KY Dayton, Cincinnati, OH

## LOG OF BORING PB-1

(Page 1 of 1)

Birge & Held LSI  
405 N. Harrison Street  
Shelbyville, Indiana

Project No. : 21-1787-01E  
Boring Date : 12/10/2021  
Hole Diameter : 2 inches  
Drilling Method : Geoprobe Direct Push  
Sampling Method : N/A

Company Rep. : Patriot Drilling  
Logged By : L. Davis

Depth in Feet	Surf. Elev.	USCS	GRAPHIC	Water Levels ▼ During Drilling ▽ After Completion	DESCRIPTION	WATER LEVEL	RECOVERY	TPV	REMARKS
0					NO RECOVERY				
5					Brown, moist, soft, medium plasticity, cohesive, SILTY CLAY w/layers of rock				
10	CL								
15	CL				Gray-brown, slightly moist, very stiff, low plasticity, cohesive, SILTY CLAY w/rounded stone				
20	SM				Brown, slightly moist, non plastic, non-cohesive, SILTY SAND w/rounded stone				
					Boring terminated at 20 ft bgs Note: TPV = Total Photoionizable Vapors in parts per million (PPM)				



**PATRIOT ENGINEERING**

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Louisville, KY Dayton, Cincinnati, OH

## LOG OF BORING PB-2

(Page 1 of 1)

Birge & Held LSI  
405 N. Harrison Street  
Shelbyville, Indiana

Project No. : 21-1787-01E  
Boring Date : 12/10/2021  
Hole Diameter : 2 inches  
Drilling Method : Geoprobe Direct Push  
Sampling Method : N/A

Company Rep. : Patriot Drilling  
Logged By : L. Davis

Depth in Feet	Surf. Elev.	USCS	GRAPHIC	Water Levels ▼ During Drilling ▽ After Completion	DESCRIPTION	WATER LEVEL	RECOVERY	TPV	REMARKS
0		CL			Brown-black, moist, low plasticity, barely cohesive SANDY SILTY CLAY w/rounded stone			10%	0.7
5		CL			Brown, moist, soft, low plasticity, cohesive, SILTY CLAY w/rounded stone	▼	40%	0.6	Stone intermingled 7-9'
10		SM			Brown, moist, coarse grained, SILTY SAND w/rounded stone Rock layer			60%	0.6
15		SM			Brown, non plastic, non-cohesive, SILTY SAND w/lots of rounded stone				Rock layers Sample PB-2 (15-17') Collected
17					Boring refusal at 17 ft bgs Note: TPV = Total Photoionizable Vapors in parts per million (PPM)			1.5	
20									



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Fort Wayne, Lafayette, Bloomington  
Louisville, KY Dayton, Cincinnati, OH

## LOG OF BORING PB-3

(Page 1 of 1)

Birge & Held LSI  
405 N. Harrison Street  
Shelbyville, Indiana

Project No. : 21-1787-01E  
Boring Date : 12/10/2021  
Hole Diameter : 2 inches  
Drilling Method : Geoprobe Direct Push  
Sampling Method : N/A

Company Rep. : Patriot Drilling  
Logged By : L. Davis

Depth in Feet	Surf. Elev.	USCS	GRAPHIC	Water Levels ▼ During Drilling ▽ After Completion	DESCRIPTION	WATER LEVEL	RECOVERY	TPV	REMARKS
0		CO	██████		TOPSOIL				
		CL	▨▨▨▨		Brown, moist, medium stiff, medium plasticity, cohesive, SILTY CLAY w/rounded stone		60%	1.1	
5									
10		SM	▨▨▨▨		Brown, moist, non plastic, non-cohesive, coarse grained, SILTY SAND w/large rounded stone		80%	1.8	Sample PB-3 (17-18') Collected
15								1.4	
20					Boring refusal at 18.5 ft bgs Note: TPV = Total Photoionizable Vapors in parts per million (PPM)		90%	1.7	
							80%	1.5	
							90%	1.3	
							80%	2.2	



**PATRIOT ENGINEERING**

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Indianapolis, Terre Haute, Evansville,  
Fort Wayne, Lafayette, Bloomington  
Louisville, KY Dayton, Cincinnati, OH

## LOG OF BORING PB-4

(Page 1 of 1)

Birge & Held LSI  
405 N. Harrison Street  
Shelbyville, Indiana

Project No. : 21-1787-01E  
Boring Date : 12/10/2021  
Hole Diameter : 2 inches  
Drilling Method : Geoprobe Direct Push  
Sampling Method : N/A

Company Rep. : Patriot Drilling  
Logged By : L. Davis

Depth in Feet	Surf. Elev.	USCS	GRAPHIC	Water Levels ▼ During Drilling ▽ After Completion	DESCRIPTION	WATER LEVEL	RECOVERY	TPV	REMARKS
0		CO			TOPSOIL				
		CL			Brown, moist, soft, low plasticity, cohesive, SILTY CLAY				
5					Brown, moist, non plastic, non-cohesive, coarse grained, SANDY SILT w/large rounded stone				
10									
15									
20		CL			Gray-brown, saturated, very stiff, low plasticity, cohesive, SILTY CLAY				
					Boring terminated at 20 ft bgs Note: TPV = Total Photoionizable Vapors in parts per million (PPM)				



**PATRIOT ENGINEERING**

and Environmental Inc.

Indianapolis, Terre Haute, Evansville,  
Fort Wayne, Lafayette, Bloomington  
Louisville, KY Dayton, Cincinnati, OH

## LOG OF BORING PB-5

(Page 1 of 1)

Birge & Held LSI  
405 N. Harrison Street  
Shelbyville, Indiana

Project No. : 21-1787-01E  
Boring Date : 12/10/2021  
Hole Diameter : 2 inches  
Drilling Method : Geoprobe Direct Push  
Sampling Method : N/A

Company Rep. : Patriot Drilling  
Logged By : L. Davis

Depth in Feet	Surf. Elev.	USCS	GRAPHIC	Water Levels ▼ During Drilling ▽ After Completion	DESCRIPTION	WATER LEVEL	RECOVERY	TPV	REMARKS
0		CO	██████		TOPSOIL				
		CL	▨▨▨▨		Brown, moist, soft, low plasticity, cohesive, SILTY CLAY				
5		SM	▨▨▨▨		Brown, moist, non plastic, non-cohesive, SILTY SAND w/large rounded stone				
10		SM	▨▨▨▨		Brown, saturated, non plastic, non-cohesive, SILTY SAND w/large rounded stone				
15		CL	▨▨	▼	Gray-brown, very stiff, low plasticity, cohesive, SILTY CLAY	50%	5%	1.1	
20					Boring terminated at 20 ft bgs Note: TPV = Total Photoionizable Vapors in parts per million (PPM)	50%	5%	1.6	



**PATRIOT ENGINEERING**

and Environmental Inc.

Indianapolis, Terre Haute, Evansville,  
Fort Wayne, Lafayette, Bloomington  
Louisville, KY Dayton, Cincinnati, OH

## LOG OF BORING PB-6

(Page 1 of 1)

Birge & Held LSI  
405 N. Harrison Street  
Shelbyville, Indiana

Project No. : 21-1787-01E  
Boring Date : 12/10/2021  
Hole Diameter : 2 inches  
Drilling Method : Geoprobe Direct Push  
Sampling Method : N/A

Company Rep. : Patriot Drilling  
Logged By : L. Davis

Depth in Feet	Surf. Elev.	USCS	GRAPHIC	Water Levels ▼ During Drilling ▽ After Completion	DESCRIPTION	WATER LEVEL	RECOVERY	TPV	REMARKS
0		CO	██████		TOPSOIL				
		CL	▨▨▨▨		Brown, moist, soft, low plasticity, cohesive, SILTY CLAY				
5					Brown, moist, non plastic, non-cohesive, SILTY SAND w/large rounded stone				
10									
15		SM							
20									
25					Boring refusal at 25 ft bgs Note: TPV = Total Photoionizable Vapors in parts per million (PPM)				

# **ATTACHMENT 2**

## Laboratory Report

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December 22, 2021

Mr. Steve Sittler  
Patriot  
6150 E 75th Street  
Indianapolis, IN 46250

RE: Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

Dear Mr. Sittler:

Enclosed are the analytical results for sample(s) received by the laboratory on December 10, 2021. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Indianapolis
- Pace Analytical Services - Minneapolis

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Tina Sayer  
tina.sayer@pacelabs.com  
(317)228-3100  
Project Manager

Enclosures



## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.

## CERTIFICATIONS

Project: Former Coca-Cola Facility  
 Pace Project No.: 50304977

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### Pace Analytical Services, LLC - Minneapolis MN

1700 Elm Street SE, Minneapolis, MN 55414  
 1800 Elm Street SE, Minneapolis, MN 55414--Satellite Air Lab  
 A2LA Certification #: 2926.01\*  
 Alabama Certification #: 40770  
 Alaska Contaminated Sites Certification #: 17-009\*  
 Alaska DW Certification #: MN00064  
 Arizona Certification #: AZ0014\*  
 Arkansas DW Certification #: MN00064  
 Arkansas WW Certification #: 88-0680  
 California Certification #: 2929  
 Colorado Certification #: MN00064  
 Connecticut Certification #: PH-0256  
 EPA Region 8 Tribal Water Systems+Wyoming DW Certification #: via MN 027-053-137  
 Florida Certification #: E87605\*  
 Georgia Certification #: 959  
 Hawaii Certification #: MN00064  
 Idaho Certification #: MN00064  
 Illinois Certification #: 200011  
 Indiana Certification #: C-MN-01  
 Iowa Certification #: 368  
 Kansas Certification #: E-10167  
 Kentucky DW Certification #: 90062  
 Kentucky WW Certification #: 90062  
 Louisiana DEQ Certification #: AI-03086\*  
 Louisiana DW Certification #: MN00064  
 Maine Certification #: MN00064\*  
 Maryland Certification #: 322  
 Michigan Certification #: 9909  
 Minnesota Certification #: 027-053-137\*  
 Minnesota Dept of Ag Approval: via MN 027-053-137  
 Minnesota Petrofund Registration #: 1240\*  
 Mississippi Certification #: MN00064

Missouri Certification #: 10100  
 Montana Certification #: CERT0092  
 Nebraska Certification #: NE-OS-18-06  
 Nevada Certification #: MN00064  
 New Hampshire Certification #: 2081\*  
 New Jersey Certification #: MN002  
 New York Certification #: 11647\*  
 North Carolina DW Certification #: 27700  
 North Carolina WW Certification #: 530  
 North Dakota Certification #: R-036  
 Ohio DW Certification #: 41244  
 Ohio VAP Certification (1700) #: CL101  
 Ohio VAP Certification (1800) #: CL110\*  
 Oklahoma Certification #: 9507\*  
 Oregon Primary Certification #: MN300001  
 Oregon Secondary Certification #: MN200001\*  
 Pennsylvania Certification #: 68-00563\*  
 Puerto Rico Certification #: MN00064  
 South Carolina Certification #: 74003001  
 Tennessee Certification #: TN02818  
 Texas Certification #: T104704192\*  
 Utah Certification #: MN00064\*  
 Vermont Certification #: VT-027053137  
 Virginia Certification #: 460163\*  
 Washington Certification #: C486\*  
 West Virginia DEP Certification #: 382  
 West Virginia DW Certification #: 9952 C  
 Wisconsin Certification #: 999407970  
 Wyoming UST Certification #: via A2LA 2926.01  
 USDA Permit #: P330-19-00208

\*Please Note: Applicable air certifications are denoted with an asterisk (\*).

### Pace Analytical Services Indianapolis

7726 Moller Road, Indianapolis, IN 46268  
 Illinois Accreditation #: 200074  
 Indiana Drinking Water Laboratory #: C-49-06  
 Kansas/TNI Certification #: E-10177  
 Kentucky UST Agency Interest #: 80226  
 Kentucky WW Laboratory ID #: 98019

Michigan Drinking Water Laboratory #9050  
 Ohio VAP Certified Laboratory #: CL0065  
 Oklahoma Laboratory #: 9204  
 Texas Certification #: T104704355  
 Wisconsin Laboratory #: 999788130  
 USDA Soil Permit #: P330-19-00257

## REPORT OF LABORATORY ANALYSIS

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## SAMPLE SUMMARY

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

Lab ID	Sample ID	Matrix	Date Collected	Date Received
50304977001	PB-1 (7'-9')	Solid	12/10/21 10:00	12/10/21 14:45
50304977002	PB-2 (15'-17')	Solid	12/10/21 10:45	12/10/21 14:45
50304977003	PB-3 (17'-18')	Solid	12/10/21 11:20	12/10/21 14:45
50304977004	PB-4	Water	12/10/21 13:15	12/10/21 14:45
50304977005	PB-5	Water	12/10/21 12:40	12/10/21 14:45
50304977006	PB-6	Water	12/10/21 12:05	12/10/21 14:45
50304977007	DUP-1	Water	12/10/21 08:00	12/10/21 14:45
50304977008	Trip Blank SL	Solid	12/10/21 08:00	12/10/21 14:45
50304977009	Trip Blank WT	Water	12/10/21 08:00	12/10/21 14:45

## REPORT OF LABORATORY ANALYSIS

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## SAMPLE ANALYTE COUNT

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
50304977001	PB-1 (7'-9')	EPA 8270 by SIM	FIP	20	PASI-I
		EPA 8260	AEP	73	PASI-I
		SM 2540G	ADT	1	PASI-I
50304977002	PB-2 (15'-17')	EPA 8270 by SIM	FIP	20	PASI-I
		EPA 8260	AEP	73	PASI-I
		SM 2540G	ADT	1	PASI-I
50304977003	PB-3 (17'-18')	EPA 8270 by SIM	FIP	20	PASI-I
		EPA 8260	AEP	73	PASI-I
		SM 2540G	ADT	1	PASI-I
50304977004	PB-4	EPA 8011	BJW	2	PASI-I
		EPA 6010D	DM	1	PASI-M
		EPA 8270 by SIM 40E	GRM	20	PASI-I
50304977005	PB-5	EPA 8260	TMW	73	PASI-I
		EPA 8011	BJW	2	PASI-I
		EPA 6010D	DM	1	PASI-M
50304977006	PB-6	EPA 8270 by SIM 40E	GRM	20	PASI-I
		EPA 8260	TMW	73	PASI-I
		EPA 8011	BJW	2	PASI-I
50304977007	DUP-1	EPA 6010D	DM	1	PASI-M
		EPA 8270 by SIM 40E	GRM	20	PASI-I
		EPA 8260	TMW	73	PASI-I
50304977008	Trip Blank SL	EPA 8260	AEP	73	PASI-I
50304977009	Trip Blank WT	EPA 8011	BJW	2	PASI-I
		EPA 8260	TMW	73	PASI-I

PASI-I = Pace Analytical Services - Indianapolis

PASI-M = Pace Analytical Services - Minneapolis

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## SUMMARY OF DETECTION

Project: Former Coca-Cola Facility

Pace Project No.: 50304977

Lab Sample ID	Client Sample ID						
Method	Parameters	Result	Units	Report Limit	Analyzed	Qualifiers	
<b>50304977001</b>	<b>PB-1 (7'-9')</b>						
EPA 8270 by SIM	Acenaphthylene	0.016	mg/kg	0.0057	12/20/21 11:14		
EPA 8270 by SIM	Anthracene	0.019	mg/kg	0.0057	12/20/21 11:14		
EPA 8270 by SIM	Benzo(a)anthracene	0.12	mg/kg	0.0057	12/20/21 11:14		
EPA 8270 by SIM	Benzo(a)pyrene	0.16	mg/kg	0.0057	12/20/21 11:14		
EPA 8270 by SIM	Benzo(b)fluoranthene	0.18	mg/kg	0.0057	12/20/21 11:14		
EPA 8270 by SIM	Benzo(g,h,i)perylene	0.11	mg/kg	0.0057	12/20/21 11:14		
EPA 8270 by SIM	Benzo(k)fluoranthene	0.070	mg/kg	0.0057	12/20/21 11:14		
EPA 8270 by SIM	Chrysene	0.13	mg/kg	0.0057	12/20/21 11:14		
EPA 8270 by SIM	Dibenz(a,h)anthracene	0.032	mg/kg	0.0057	12/20/21 11:14		
EPA 8270 by SIM	Fluoranthene	0.19	mg/kg	0.0057	12/20/21 11:14		
EPA 8270 by SIM	Indeno(1,2,3-cd)pyrene	0.095	mg/kg	0.0057	12/20/21 11:14		
EPA 8270 by SIM	1-Methylnaphthalene	0.015	mg/kg	0.0057	12/20/21 11:14		
EPA 8270 by SIM	2-Methylnaphthalene	0.017	mg/kg	0.0057	12/20/21 11:14		
EPA 8270 by SIM	Naphthalene	0.019	mg/kg	0.0057	12/20/21 11:14		
EPA 8270 by SIM	Phenanthrene	0.072	mg/kg	0.0057	12/20/21 11:14		
EPA 8270 by SIM	Pyrene	0.18	mg/kg	0.0057	12/20/21 11:14		
SM 2540G	Percent Moisture	16.1	%	0.10	12/16/21 14:52	N2	
<b>50304977002</b>	<b>PB-2 (15'-17')</b>						
EPA 8270 by SIM	2-Methylnaphthalene	0.0059	mg/kg	0.0051	12/20/21 11:29		
SM 2540G	Percent Moisture	4.2	%	0.10	12/16/21 14:52	N2	
<b>50304977003</b>	<b>PB-3 (17'-18')</b>						
SM 2540G	Percent Moisture	4.8	%	0.10	12/17/21 11:10	N2	
<b>50304977004</b>	<b>PB-4</b>						
EPA 6010D	Lead	977	ug/L	50.0	12/21/21 11:19		
<b>50304977005</b>	<b>PB-5</b>						
EPA 6010D	Lead	1340	ug/L	50.0	12/21/21 11:20		
<b>50304977006</b>	<b>PB-6</b>						
EPA 6010D	Lead	875	ug/L	50.0	12/21/21 11:22		
<b>50304977007</b>	<b>DUP-1</b>						
EPA 6010D	Lead	724	ug/L	50.0	12/21/21 11:24		

## REPORT OF LABORATORY ANALYSIS

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

**Sample: PB-1 (7'-9')**      Lab ID: **50304977001**      Collected: 12/10/21 10:00      Received: 12/10/21 14:45      Matrix: Solid

**Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.**

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8270 PAH Soil by SIM</b>	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546							
	Pace Analytical Services - Indianapolis							
Acenaphthene	ND	mg/kg	0.0057	1	12/17/21 12:48	12/20/21 11:14	83-32-9	
Acenaphthylene	<b>0.016</b>	mg/kg	0.0057	1	12/17/21 12:48	12/20/21 11:14	208-96-8	
Anthracene	<b>0.019</b>	mg/kg	0.0057	1	12/17/21 12:48	12/20/21 11:14	120-12-7	
Benzo(a)anthracene	<b>0.12</b>	mg/kg	0.0057	1	12/17/21 12:48	12/20/21 11:14	56-55-3	
Benzo(a)pyrene	<b>0.16</b>	mg/kg	0.0057	1	12/17/21 12:48	12/20/21 11:14	50-32-8	
Benzo(b)fluoranthene	<b>0.18</b>	mg/kg	0.0057	1	12/17/21 12:48	12/20/21 11:14	205-99-2	
Benzo(g,h,i)perylene	<b>0.11</b>	mg/kg	0.0057	1	12/17/21 12:48	12/20/21 11:14	191-24-2	
Benzo(k)fluoranthene	<b>0.070</b>	mg/kg	0.0057	1	12/17/21 12:48	12/20/21 11:14	207-08-9	
Chrysene	<b>0.13</b>	mg/kg	0.0057	1	12/17/21 12:48	12/20/21 11:14	218-01-9	
Dibenz(a,h)anthracene	<b>0.032</b>	mg/kg	0.0057	1	12/17/21 12:48	12/20/21 11:14	53-70-3	
Fluoranthene	<b>0.19</b>	mg/kg	0.0057	1	12/17/21 12:48	12/20/21 11:14	206-44-0	
Fluorene	ND	mg/kg	0.0057	1	12/17/21 12:48	12/20/21 11:14	86-73-7	
Indeno(1,2,3-cd)pyrene	<b>0.095</b>	mg/kg	0.0057	1	12/17/21 12:48	12/20/21 11:14	193-39-5	
1-Methylnaphthalene	<b>0.015</b>	mg/kg	0.0057	1	12/17/21 12:48	12/20/21 11:14	90-12-0	
2-Methylnaphthalene	<b>0.017</b>	mg/kg	0.0057	1	12/17/21 12:48	12/20/21 11:14	91-57-6	
Naphthalene	<b>0.019</b>	mg/kg	0.0057	1	12/17/21 12:48	12/20/21 11:14	91-20-3	
Phenanthrene	<b>0.072</b>	mg/kg	0.0057	1	12/17/21 12:48	12/20/21 11:14	85-01-8	
Pyrene	<b>0.18</b>	mg/kg	0.0057	1	12/17/21 12:48	12/20/21 11:14	129-00-0	
<b>Surrogates</b>								
2-Fluorobiphenyl (S)	74	%.	40-100	1	12/17/21 12:48	12/20/21 11:14	321-60-8	
p-Terphenyl-d14 (S)	72	%.	34-119	1	12/17/21 12:48	12/20/21 11:14	1718-51-0	
<b>8260 MSV 5035A VOA</b>	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Acetone	ND	mg/kg	0.085	1		12/17/21 13:40	67-64-1	
Acrolein	ND	mg/kg	0.085	1		12/17/21 13:40	107-02-8	
Acrylonitrile	ND	mg/kg	0.085	1		12/17/21 13:40	107-13-1	
Benzene	ND	mg/kg	0.0043	1		12/17/21 13:40	71-43-2	
Bromobenzene	ND	mg/kg	0.0043	1		12/17/21 13:40	108-86-1	
Bromochloromethane	ND	mg/kg	0.0043	1		12/17/21 13:40	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0043	1		12/17/21 13:40	75-27-4	
Bromoform	ND	mg/kg	0.0043	1		12/17/21 13:40	75-25-2	
Bromomethane	ND	mg/kg	0.0043	1		12/17/21 13:40	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.021	1		12/17/21 13:40	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0043	1		12/17/21 13:40	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0043	1		12/17/21 13:40	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0043	1		12/17/21 13:40	98-06-6	
Carbon disulfide	ND	mg/kg	0.0085	1		12/17/21 13:40	75-15-0	
Carbon tetrachloride	ND	mg/kg	0.0043	1		12/17/21 13:40	56-23-5	
Chlorobenzene	ND	mg/kg	0.0043	1		12/17/21 13:40	108-90-7	
Chloroethane	ND	mg/kg	0.0043	1		12/17/21 13:40	75-00-3	
Chloroform	ND	mg/kg	0.0043	1		12/17/21 13:40	67-66-3	
Chloromethane	ND	mg/kg	0.0043	1		12/17/21 13:40	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0043	1		12/17/21 13:40	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0043	1		12/17/21 13:40	106-43-4	

## REPORT OF LABORATORY ANALYSIS

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

**Sample: PB-1 (7'-9')**      Lab ID: **50304977001**      Collected: 12/10/21 10:00      Received: 12/10/21 14:45      Matrix: Solid

**Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.**

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV 5035A VOA</b>	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Dibromochloromethane	ND	mg/kg	0.0043	1		12/17/21 13:40	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0043	1		12/17/21 13:40	106-93-4	
Dibromomethane	ND	mg/kg	0.0043	1		12/17/21 13:40	74-95-3	
1,2-Dichlorobenzene	ND	mg/kg	0.0043	1		12/17/21 13:40	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0043	1		12/17/21 13:40	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0043	1		12/17/21 13:40	106-46-7	
trans-1,4-Dichloro-2-butene	ND	mg/kg	0.085	1		12/17/21 13:40	110-57-6	
Dichlorodifluoromethane	ND	mg/kg	0.0043	1		12/17/21 13:40	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0043	1		12/17/21 13:40	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0043	1		12/17/21 13:40	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0043	1		12/17/21 13:40	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0043	1		12/17/21 13:40	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0043	1		12/17/21 13:40	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0043	1		12/17/21 13:40	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0043	1		12/17/21 13:40	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0043	1		12/17/21 13:40	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0043	1		12/17/21 13:40	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0043	1		12/17/21 13:40	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0043	1		12/17/21 13:40	10061-02-6	
Ethylbenzene	ND	mg/kg	0.0043	1		12/17/21 13:40	100-41-4	
Ethyl methacrylate	ND	mg/kg	0.085	1		12/17/21 13:40	97-63-2	
Hexachloro-1,3-butadiene	ND	mg/kg	0.0043	1		12/17/21 13:40	87-68-3	
n-Hexane	ND	mg/kg	0.0043	1		12/17/21 13:40	110-54-3	
2-Hexanone	ND	mg/kg	0.085	1		12/17/21 13:40	591-78-6	
Iodomethane	ND	mg/kg	0.085	1		12/17/21 13:40	74-88-4	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0043	1		12/17/21 13:40	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0043	1		12/17/21 13:40	99-87-6	
Methylene Chloride	ND	mg/kg	0.017	1		12/17/21 13:40	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.021	1		12/17/21 13:40	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0043	1		12/17/21 13:40	1634-04-4	
Naphthalene	ND	mg/kg	0.0043	1		12/17/21 13:40	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0043	1		12/17/21 13:40	103-65-1	
Styrene	ND	mg/kg	0.0043	1		12/17/21 13:40	100-42-5	
1,1,1,2-Tetrachloroethane	ND	mg/kg	0.0043	1		12/17/21 13:40	630-20-6	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0043	1		12/17/21 13:40	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0043	1		12/17/21 13:40	127-18-4	
Toluene	ND	mg/kg	0.0043	1		12/17/21 13:40	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0043	1		12/17/21 13:40	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0043	1		12/17/21 13:40	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0043	1		12/17/21 13:40	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0043	1		12/17/21 13:40	79-00-5	
Trichloroethene	ND	mg/kg	0.0043	1		12/17/21 13:40	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0043	1		12/17/21 13:40	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0043	1		12/17/21 13:40	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0043	1		12/17/21 13:40	95-63-6	

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

Sample: PB-1 (7'-9') Lab ID: 50304977001 Collected: 12/10/21 10:00 Received: 12/10/21 14:45 Matrix: Solid

**Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.**

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV 5035A VOA</b>								
1,3,5-Trimethylbenzene	ND	mg/kg	0.0043	1		12/17/21 13:40	108-67-8	
Vinyl acetate	ND	mg/kg	0.085	1		12/17/21 13:40	108-05-4	
Vinyl chloride	ND	mg/kg	0.0043	1		12/17/21 13:40	75-01-4	
Xylene (Total)	ND	mg/kg	0.0085	1		12/17/21 13:40	1330-20-7	
<b>Surrogates</b>								
Dibromofluoromethane (S)	111	%.	73-132	1		12/17/21 13:40	1868-53-7	
Toluene-d8 (S)	97	%.	66-148	1		12/17/21 13:40	2037-26-5	
4-Bromofluorobenzene (S)	98	%.	40-149	1		12/17/21 13:40	460-00-4	
<b>Percent Moisture</b>								
Percent Moisture	<b>16.1</b>	%	0.10	1		12/16/21 14:52		N2

## REPORT OF LABORATORY ANALYSIS

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

**Sample: PB-2 (15'-17')**      **Lab ID: 50304977002**      Collected: 12/10/21 10:45      Received: 12/10/21 14:45      Matrix: Solid

**Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.**

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8270 PAH Soil by SIM</b>		Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546						
		Pace Analytical Services - Indianapolis						
Acenaphthene	ND	mg/kg	0.0051	1	12/17/21 12:48	12/20/21 11:29	83-32-9	
Acenaphthylene	ND	mg/kg	0.0051	1	12/17/21 12:48	12/20/21 11:29	208-96-8	
Anthracene	ND	mg/kg	0.0051	1	12/17/21 12:48	12/20/21 11:29	120-12-7	
Benzo(a)anthracene	ND	mg/kg	0.0051	1	12/17/21 12:48	12/20/21 11:29	56-55-3	
Benzo(a)pyrene	ND	mg/kg	0.0051	1	12/17/21 12:48	12/20/21 11:29	50-32-8	
Benzo(b)fluoranthene	ND	mg/kg	0.0051	1	12/17/21 12:48	12/20/21 11:29	205-99-2	
Benzo(g,h,i)perylene	ND	mg/kg	0.0051	1	12/17/21 12:48	12/20/21 11:29	191-24-2	
Benzo(k)fluoranthene	ND	mg/kg	0.0051	1	12/17/21 12:48	12/20/21 11:29	207-08-9	
Chrysene	ND	mg/kg	0.0051	1	12/17/21 12:48	12/20/21 11:29	218-01-9	
Dibenz(a,h)anthracene	ND	mg/kg	0.0051	1	12/17/21 12:48	12/20/21 11:29	53-70-3	
Fluoranthene	ND	mg/kg	0.0051	1	12/17/21 12:48	12/20/21 11:29	206-44-0	
Fluorene	ND	mg/kg	0.0051	1	12/17/21 12:48	12/20/21 11:29	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.0051	1	12/17/21 12:48	12/20/21 11:29	193-39-5	
1-Methylnaphthalene	ND	mg/kg	0.0051	1	12/17/21 12:48	12/20/21 11:29	90-12-0	
2-Methylnaphthalene	0.0059	mg/kg	0.0051	1	12/17/21 12:48	12/20/21 11:29	91-57-6	
Naphthalene	ND	mg/kg	0.0051	1	12/17/21 12:48	12/20/21 11:29	91-20-3	
Phenanthrene	ND	mg/kg	0.0051	1	12/17/21 12:48	12/20/21 11:29	85-01-8	
Pyrene	ND	mg/kg	0.0051	1	12/17/21 12:48	12/20/21 11:29	129-00-0	
<b>Surrogates</b>								
2-Fluorobiphenyl (S)	86	%.	40-100	1	12/17/21 12:48	12/20/21 11:29	321-60-8	
p-Terphenyl-d14 (S)	88	%.	34-119	1	12/17/21 12:48	12/20/21 11:29	1718-51-0	
<b>8260 MSV 5035A VOA</b>								
Analytical Method: EPA 8260								
Pace Analytical Services - Indianapolis								
Acetone	ND	mg/kg	0.089	1		12/17/21 14:30	67-64-1	
Acrolein	ND	mg/kg	0.089	1		12/17/21 14:30	107-02-8	
Acrylonitrile	ND	mg/kg	0.089	1		12/17/21 14:30	107-13-1	
Benzene	ND	mg/kg	0.0045	1		12/17/21 14:30	71-43-2	
Bromobenzene	ND	mg/kg	0.0045	1		12/17/21 14:30	108-86-1	
Bromochloromethane	ND	mg/kg	0.0045	1		12/17/21 14:30	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0045	1		12/17/21 14:30	75-27-4	
Bromoform	ND	mg/kg	0.0045	1		12/17/21 14:30	75-25-2	
Bromomethane	ND	mg/kg	0.0045	1		12/17/21 14:30	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.022	1		12/17/21 14:30	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0045	1		12/17/21 14:30	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0045	1		12/17/21 14:30	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0045	1		12/17/21 14:30	98-06-6	
Carbon disulfide	ND	mg/kg	0.0089	1		12/17/21 14:30	75-15-0	
Carbon tetrachloride	ND	mg/kg	0.0045	1		12/17/21 14:30	56-23-5	
Chlorobenzene	ND	mg/kg	0.0045	1		12/17/21 14:30	108-90-7	
Chloroethane	ND	mg/kg	0.0045	1		12/17/21 14:30	75-00-3	
Chloroform	ND	mg/kg	0.0045	1		12/17/21 14:30	67-66-3	
Chloromethane	ND	mg/kg	0.0045	1		12/17/21 14:30	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0045	1		12/17/21 14:30	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0045	1		12/17/21 14:30	106-43-4	

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

**Sample: PB-2 (15'-17')**      **Lab ID: 50304977002**      Collected: 12/10/21 10:45      Received: 12/10/21 14:45      Matrix: Solid

**Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.**

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV 5035A VOA</b>								
Dibromochloromethane	ND	mg/kg	0.0045	1		12/17/21 14:30	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0045	1		12/17/21 14:30	106-93-4	
Dibromomethane	ND	mg/kg	0.0045	1		12/17/21 14:30	74-95-3	
1,2-Dichlorobenzene	ND	mg/kg	0.0045	1		12/17/21 14:30	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0045	1		12/17/21 14:30	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0045	1		12/17/21 14:30	106-46-7	
trans-1,4-Dichloro-2-butene	ND	mg/kg	0.089	1		12/17/21 14:30	110-57-6	
Dichlorodifluoromethane	ND	mg/kg	0.0045	1		12/17/21 14:30	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0045	1		12/17/21 14:30	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0045	1		12/17/21 14:30	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0045	1		12/17/21 14:30	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0045	1		12/17/21 14:30	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0045	1		12/17/21 14:30	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0045	1		12/17/21 14:30	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0045	1		12/17/21 14:30	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0045	1		12/17/21 14:30	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0045	1		12/17/21 14:30	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0045	1		12/17/21 14:30	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0045	1		12/17/21 14:30	10061-02-6	
Ethylbenzene	ND	mg/kg	0.0045	1		12/17/21 14:30	100-41-4	
Ethyl methacrylate	ND	mg/kg	0.089	1		12/17/21 14:30	97-63-2	
Hexachloro-1,3-butadiene	ND	mg/kg	0.0045	1		12/17/21 14:30	87-68-3	
n-Hexane	ND	mg/kg	0.0045	1		12/17/21 14:30	110-54-3	
2-Hexanone	ND	mg/kg	0.089	1		12/17/21 14:30	591-78-6	
Iodomethane	ND	mg/kg	0.089	1		12/17/21 14:30	74-88-4	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0045	1		12/17/21 14:30	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0045	1		12/17/21 14:30	99-87-6	
Methylene Chloride	ND	mg/kg	0.018	1		12/17/21 14:30	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.022	1		12/17/21 14:30	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0045	1		12/17/21 14:30	1634-04-4	
Naphthalene	ND	mg/kg	0.0045	1		12/17/21 14:30	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0045	1		12/17/21 14:30	103-65-1	
Styrene	ND	mg/kg	0.0045	1		12/17/21 14:30	100-42-5	
1,1,1,2-Tetrachloroethane	ND	mg/kg	0.0045	1		12/17/21 14:30	630-20-6	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0045	1		12/17/21 14:30	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0045	1		12/17/21 14:30	127-18-4	
Toluene	ND	mg/kg	0.0045	1		12/17/21 14:30	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0045	1		12/17/21 14:30	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0045	1		12/17/21 14:30	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0045	1		12/17/21 14:30	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0045	1		12/17/21 14:30	79-00-5	
Trichloroethene	ND	mg/kg	0.0045	1		12/17/21 14:30	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0045	1		12/17/21 14:30	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0045	1		12/17/21 14:30	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0045	1		12/17/21 14:30	95-63-6	

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

**Sample: PB-2 (15'-17')**      **Lab ID: 50304977002**      Collected: 12/10/21 10:45      Received: 12/10/21 14:45      Matrix: Solid

**Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.**

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV 5035A VOA</b>								
1,3,5-Trimethylbenzene	ND	mg/kg	0.0045	1		12/17/21 14:30	108-67-8	
Vinyl acetate	ND	mg/kg	0.089	1		12/17/21 14:30	108-05-4	
Vinyl chloride	ND	mg/kg	0.0045	1		12/17/21 14:30	75-01-4	
Xylene (Total)	ND	mg/kg	0.0089	1		12/17/21 14:30	1330-20-7	
<b>Surrogates</b>								
Dibromofluoromethane (S)	110	%.	73-132	1		12/17/21 14:30	1868-53-7	
Toluene-d8 (S)	100	%.	66-148	1		12/17/21 14:30	2037-26-5	
4-Bromofluorobenzene (S)	98	%.	40-149	1		12/17/21 14:30	460-00-4	
<b>Percent Moisture</b>								
Percent Moisture	<b>4.2</b>	%	0.10	1		12/16/21 14:52		N2

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

**Sample: PB-3 (17'-18')**      Lab ID: **50304977003**      Collected: 12/10/21 11:20      Received: 12/10/21 14:45      Matrix: Solid

**Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.**

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8270 PAH Soil by SIM</b>	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546							
	Pace Analytical Services - Indianapolis							
Acenaphthene	ND	mg/kg	0.0051	1	12/21/21 13:14	12/22/21 09:04	83-32-9	
Acenaphthylene	ND	mg/kg	0.0051	1	12/21/21 13:14	12/22/21 09:04	208-96-8	
Anthracene	ND	mg/kg	0.0051	1	12/21/21 13:14	12/22/21 09:04	120-12-7	
Benzo(a)anthracene	ND	mg/kg	0.0051	1	12/21/21 13:14	12/22/21 09:04	56-55-3	
Benzo(a)pyrene	ND	mg/kg	0.0051	1	12/21/21 13:14	12/22/21 09:04	50-32-8	
Benzo(b)fluoranthene	ND	mg/kg	0.0051	1	12/21/21 13:14	12/22/21 09:04	205-99-2	
Benzo(g,h,i)perylene	ND	mg/kg	0.0051	1	12/21/21 13:14	12/22/21 09:04	191-24-2	
Benzo(k)fluoranthene	ND	mg/kg	0.0051	1	12/21/21 13:14	12/22/21 09:04	207-08-9	
Chrysene	ND	mg/kg	0.0051	1	12/21/21 13:14	12/22/21 09:04	218-01-9	
Dibenz(a,h)anthracene	ND	mg/kg	0.0051	1	12/21/21 13:14	12/22/21 09:04	53-70-3	
Fluoranthene	ND	mg/kg	0.0051	1	12/21/21 13:14	12/22/21 09:04	206-44-0	
Fluorene	ND	mg/kg	0.0051	1	12/21/21 13:14	12/22/21 09:04	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.0051	1	12/21/21 13:14	12/22/21 09:04	193-39-5	
1-Methylnaphthalene	ND	mg/kg	0.0051	1	12/21/21 13:14	12/22/21 09:04	90-12-0	
2-Methylnaphthalene	ND	mg/kg	0.0051	1	12/21/21 13:14	12/22/21 09:04	91-57-6	
Naphthalene	ND	mg/kg	0.0051	1	12/21/21 13:14	12/22/21 09:04	91-20-3	
Phenanthrene	ND	mg/kg	0.0051	1	12/21/21 13:14	12/22/21 09:04	85-01-8	
Pyrene	ND	mg/kg	0.0051	1	12/21/21 13:14	12/22/21 09:04	129-00-0	
<b>Surrogates</b>								
2-Fluorobiphenyl (S)	75	%.	40-100	1	12/21/21 13:14	12/22/21 09:04	321-60-8	
p-Terphenyl-d14 (S)	87	%.	34-119	1	12/21/21 13:14	12/22/21 09:04	1718-51-0	
<b>8260 MSV 5035A VOA</b>	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
Acetone	ND	mg/kg	0.090	1		12/17/21 15:01	67-64-1	
Acrolein	ND	mg/kg	0.090	1		12/17/21 15:01	107-02-8	
Acrylonitrile	ND	mg/kg	0.090	1		12/17/21 15:01	107-13-1	
Benzene	ND	mg/kg	0.0045	1		12/17/21 15:01	71-43-2	
Bromobenzene	ND	mg/kg	0.0045	1		12/17/21 15:01	108-86-1	
Bromochloromethane	ND	mg/kg	0.0045	1		12/17/21 15:01	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0045	1		12/17/21 15:01	75-27-4	
Bromoform	ND	mg/kg	0.0045	1		12/17/21 15:01	75-25-2	
Bromomethane	ND	mg/kg	0.0045	1		12/17/21 15:01	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.023	1		12/17/21 15:01	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0045	1		12/17/21 15:01	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0045	1		12/17/21 15:01	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0045	1		12/17/21 15:01	98-06-6	
Carbon disulfide	ND	mg/kg	0.0090	1		12/17/21 15:01	75-15-0	
Carbon tetrachloride	ND	mg/kg	0.0045	1		12/17/21 15:01	56-23-5	
Chlorobenzene	ND	mg/kg	0.0045	1		12/17/21 15:01	108-90-7	
Chloroethane	ND	mg/kg	0.0045	1		12/17/21 15:01	75-00-3	
Chloroform	ND	mg/kg	0.0045	1		12/17/21 15:01	67-66-3	
Chloromethane	ND	mg/kg	0.0045	1		12/17/21 15:01	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0045	1		12/17/21 15:01	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0045	1		12/17/21 15:01	106-43-4	

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility

Pace Project No.: 50304977

**Sample: PB-3 (17'-18')**      **Lab ID: 50304977003**      Collected: 12/10/21 11:20      Received: 12/10/21 14:45      Matrix: Solid

*Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.*

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV 5035A VOA</b>		Analytical Method: EPA 8260						
		Pace Analytical Services - Indianapolis						
Dibromochloromethane	ND	mg/kg	0.0045	1		12/17/21 15:01	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0045	1		12/17/21 15:01	106-93-4	
Dibromomethane	ND	mg/kg	0.0045	1		12/17/21 15:01	74-95-3	
1,2-Dichlorobenzene	ND	mg/kg	0.0045	1		12/17/21 15:01	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0045	1		12/17/21 15:01	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0045	1		12/17/21 15:01	106-46-7	
trans-1,4-Dichloro-2-butene	ND	mg/kg	0.090	1		12/17/21 15:01	110-57-6	
Dichlorodifluoromethane	ND	mg/kg	0.0045	1		12/17/21 15:01	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0045	1		12/17/21 15:01	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0045	1		12/17/21 15:01	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0045	1		12/17/21 15:01	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0045	1		12/17/21 15:01	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0045	1		12/17/21 15:01	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0045	1		12/17/21 15:01	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0045	1		12/17/21 15:01	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0045	1		12/17/21 15:01	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0045	1		12/17/21 15:01	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0045	1		12/17/21 15:01	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0045	1		12/17/21 15:01	10061-02-6	
Ethylbenzene	ND	mg/kg	0.0045	1		12/17/21 15:01	100-41-4	
Ethyl methacrylate	ND	mg/kg	0.090	1		12/17/21 15:01	97-63-2	
Hexachloro-1,3-butadiene	ND	mg/kg	0.0045	1		12/17/21 15:01	87-68-3	
n-Hexane	ND	mg/kg	0.0045	1		12/17/21 15:01	110-54-3	
2-Hexanone	ND	mg/kg	0.090	1		12/17/21 15:01	591-78-6	
Iodomethane	ND	mg/kg	0.090	1		12/17/21 15:01	74-88-4	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0045	1		12/17/21 15:01	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0045	1		12/17/21 15:01	99-87-6	
Methylene Chloride	ND	mg/kg	0.018	1		12/17/21 15:01	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.023	1		12/17/21 15:01	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0045	1		12/17/21 15:01	1634-04-4	
Naphthalene	ND	mg/kg	0.0045	1		12/17/21 15:01	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0045	1		12/17/21 15:01	103-65-1	
Styrene	ND	mg/kg	0.0045	1		12/17/21 15:01	100-42-5	
1,1,1,2-Tetrachloroethane	ND	mg/kg	0.0045	1		12/17/21 15:01	630-20-6	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0045	1		12/17/21 15:01	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0045	1		12/17/21 15:01	127-18-4	
Toluene	ND	mg/kg	0.0045	1		12/17/21 15:01	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0045	1		12/17/21 15:01	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0045	1		12/17/21 15:01	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0045	1		12/17/21 15:01	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0045	1		12/17/21 15:01	79-00-5	
Trichloroethene	ND	mg/kg	0.0045	1		12/17/21 15:01	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0045	1		12/17/21 15:01	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0045	1		12/17/21 15:01	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0045	1		12/17/21 15:01	95-63-6	

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

**Sample: PB-3 (17'-18')**      **Lab ID: 50304977003**      Collected: 12/10/21 11:20      Received: 12/10/21 14:45      Matrix: Solid

**Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.**

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV 5035A VOA</b>	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
1,3,5-Trimethylbenzene	ND	mg/kg	0.0045	1			108-67-8	
Vinyl acetate	ND	mg/kg	0.090	1			108-05-4	
Vinyl chloride	ND	mg/kg	0.0045	1			75-01-4	
Xylene (Total)	ND	mg/kg	0.0090	1			1330-20-7	
<b>Surrogates</b>								
Dibromofluoromethane (S)	106	%.	73-132	1			1868-53-7	
Toluene-d8 (S)	99	%.	66-148	1			2037-26-5	
4-Bromofluorobenzene (S)	98	%.	40-149	1			460-00-4	
<b>Percent Moisture</b>	Analytical Method: SM 2540G Pace Analytical Services - Indianapolis							
Percent Moisture	<b>4.8</b>	%	0.10	1			12/17/21 11:10	N2

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility

Pace Project No.: 50304977

Sample: PB-4	Lab ID: 50304977004	Collected: 12/10/21 13:15	Received: 12/10/21 14:45	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8011 GCS EDB and DBCP</b>	Analytical Method: EPA 8011 Preparation Method: EPA 8011 Pace Analytical Services - Indianapolis							
1,2-Dibromoethane (EDB) <b>Surrogates</b>	ND	ug/L	0.021	1	12/14/21 16:33	12/15/21 00:15	106-93-4	
4-Bromofluorobenzene (S)	94	%.	50-150	1	12/14/21 16:33	12/15/21 00:15	460-00-4	
<b>6010D MET ICP</b>	Analytical Method: EPA 6010D Preparation Method: EPA 3010A Pace Analytical Services - Minneapolis							
Lead	977	ug/L	50.0	1	12/20/21 10:29	12/21/21 11:19	7439-92-1	
<b>8270 PAH by 3511</b>	Analytical Method: EPA 8270 by SIM 40E Preparation Method: EPA 3511 Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:13	83-32-9	
Acenaphthylene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:13	208-96-8	
Anthracene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:13	120-12-7	
Benzo(a)anthracene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:13	56-55-3	
Benzo(a)pyrene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:13	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:13	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:13	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:13	207-08-9	
Chrysene	ND	ug/L	0.50	1	12/14/21 11:10	12/15/21 00:13	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	0.092	1	12/14/21 11:10	12/15/21 00:13	53-70-3	
Fluoranthene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:13	206-44-0	
Fluorene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:13	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:13	193-39-5	
1-Methylnaphthalene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:13	90-12-0	
2-Methylnaphthalene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:13	91-57-6	
Naphthalene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:13	91-20-3	
Phenanthrene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:13	85-01-8	
Pyrene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:13	129-00-0	
<b>Surrogates</b>								
2-Fluorobiphenyl (S)	87	%.	57-136	1	12/14/21 11:10	12/15/21 00:13	321-60-8	
p-Terphenyl-d14 (S)	109	%.	67-147	1	12/14/21 11:10	12/15/21 00:13	1718-51-0	
<b>8260/5030 MSV</b>	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/L	100	1		12/20/21 23:36	67-64-1	
Acrolein	ND	ug/L	50.0	1		12/20/21 23:36	107-02-8	
Acrylonitrile	ND	ug/L	100	1		12/20/21 23:36	107-13-1	
Benzene	ND	ug/L	5.0	1		12/20/21 23:36	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		12/20/21 23:36	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		12/20/21 23:36	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		12/20/21 23:36	75-27-4	
Bromoform	ND	ug/L	5.0	1		12/20/21 23:36	75-25-2	
Bromomethane	ND	ug/L	5.0	1		12/20/21 23:36	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1		12/20/21 23:36	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1		12/20/21 23:36	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		12/20/21 23:36	135-98-8	

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility

Pace Project No.: 50304977

Sample: PB-4	Lab ID: 50304977004	Collected: 12/10/21 13:15	Received: 12/10/21 14:45	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260/5030 MSV</b>	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
tert-Butylbenzene	ND	ug/L	5.0	1		12/20/21 23:36	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1		12/20/21 23:36	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1		12/20/21 23:36	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		12/20/21 23:36	108-90-7	
Chloroethane	ND	ug/L	5.0	1		12/20/21 23:36	75-00-3	
Chloroform	ND	ug/L	5.0	1		12/20/21 23:36	67-66-3	
Chloromethane	ND	ug/L	5.0	1		12/20/21 23:36	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		12/20/21 23:36	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		12/20/21 23:36	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	1		12/20/21 23:36	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		12/20/21 23:36	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		12/20/21 23:36	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		12/20/21 23:36	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		12/20/21 23:36	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		12/20/21 23:36	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1		12/20/21 23:36	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1		12/20/21 23:36	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		12/20/21 23:36	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		12/20/21 23:36	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	1		12/20/21 23:36	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	1		12/20/21 23:36	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		12/20/21 23:36	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		12/20/21 23:36	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		12/20/21 23:36	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		12/20/21 23:36	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		12/20/21 23:36	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	4.7	1		12/20/21 23:36	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	4.7	1		12/20/21 23:36	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	1		12/20/21 23:36	100-41-4	
Ethyl methacrylate	ND	ug/L	100	1		12/20/21 23:36	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		12/20/21 23:36	87-68-3	
n-Hexane	ND	ug/L	5.0	1		12/20/21 23:36	110-54-3	
2-Hexanone	ND	ug/L	25.0	1		12/20/21 23:36	591-78-6	
Iodomethane	ND	ug/L	10.0	1		12/20/21 23:36	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		12/20/21 23:36	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	1		12/20/21 23:36	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1		12/20/21 23:36	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1		12/20/21 23:36	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	1		12/20/21 23:36	1634-04-4	
Naphthalene	ND	ug/L	5.0	1		12/20/21 23:36	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	1		12/20/21 23:36	103-65-1	
Styrene	ND	ug/L	5.0	1		12/20/21 23:36	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		12/20/21 23:36	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		12/20/21 23:36	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		12/20/21 23:36	127-18-4	
Toluene	ND	ug/L	5.0	1		12/20/21 23:36	108-88-3	

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility

Pace Project No.: 50304977

Sample: PB-4	Lab ID: 50304977004	Collected: 12/10/21 13:15	Received: 12/10/21 14:45	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260/5030 MSV</b>		Analytical Method: EPA 8260						
Pace Analytical Services - Indianapolis								
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		12/20/21 23:36	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		12/20/21 23:36	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		12/20/21 23:36	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		12/20/21 23:36	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		12/20/21 23:36	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	1		12/20/21 23:36	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		12/20/21 23:36	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		12/20/21 23:36	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		12/20/21 23:36	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1		12/20/21 23:36	108-05-4	
Vinyl chloride	ND	ug/L	2.0	1		12/20/21 23:36	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1		12/20/21 23:36	1330-20-7	
<b>Surrogates</b>								
Dibromofluoromethane (S)	102	%.	78-120	1		12/20/21 23:36	1868-53-7	H1,HS, pH
4-Bromofluorobenzene (S)	95	%.	78-117	1		12/20/21 23:36	460-00-4	
Toluene-d8 (S)	99	%.	77-118	1		12/20/21 23:36	2037-26-5	

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility

Pace Project No.: 50304977

Sample: PB-5	Lab ID: 50304977005	Collected: 12/10/21 12:40	Received: 12/10/21 14:45	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8011 GCS EDB and DBCP</b>	Analytical Method: EPA 8011 Preparation Method: EPA 8011 Pace Analytical Services - Indianapolis							
1,2-Dibromoethane (EDB) <b>Surrogates</b>	ND	ug/L	0.021	1	12/14/21 16:33	12/15/21 00:30	106-93-4	
4-Bromofluorobenzene (S)	96	%.	50-150	1	12/14/21 16:33	12/15/21 00:30	460-00-4	
<b>6010D MET ICP</b>	Analytical Method: EPA 6010D Preparation Method: EPA 3010A Pace Analytical Services - Minneapolis							
Lead	1340	ug/L	50.0	1	12/20/21 10:29	12/21/21 11:20	7439-92-1	
<b>8270 PAH by 3511</b>	Analytical Method: EPA 8270 by SIM 40E Preparation Method: EPA 3511 Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:23	83-32-9	
Acenaphthylene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:23	208-96-8	
Anthracene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:23	120-12-7	
Benzo(a)anthracene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:23	56-55-3	
Benzo(a)pyrene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:23	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:23	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:23	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:23	207-08-9	
Chrysene	ND	ug/L	0.50	1	12/14/21 11:10	12/15/21 00:23	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	0.092	1	12/14/21 11:10	12/15/21 00:23	53-70-3	
Fluoranthene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:23	206-44-0	
Fluorene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:23	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:23	193-39-5	
1-Methylnaphthalene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:23	90-12-0	
2-Methylnaphthalene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:23	91-57-6	
Naphthalene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:23	91-20-3	
Phenanthrene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:23	85-01-8	
Pyrene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:23	129-00-0	
<b>Surrogates</b>								
2-Fluorobiphenyl (S)	91	%.	57-136	1	12/14/21 11:10	12/15/21 00:23	321-60-8	
p-Terphenyl-d14 (S)	103	%.	67-147	1	12/14/21 11:10	12/15/21 00:23	1718-51-0	
<b>8260/5030 MSV</b>	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/L	100	1		12/21/21 00:01	67-64-1	
Acrolein	ND	ug/L	50.0	1		12/21/21 00:01	107-02-8	
Acrylonitrile	ND	ug/L	100	1		12/21/21 00:01	107-13-1	
Benzene	ND	ug/L	5.0	1		12/21/21 00:01	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		12/21/21 00:01	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		12/21/21 00:01	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		12/21/21 00:01	75-27-4	
Bromoform	ND	ug/L	5.0	1		12/21/21 00:01	75-25-2	
Bromomethane	ND	ug/L	5.0	1		12/21/21 00:01	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1		12/21/21 00:01	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1		12/21/21 00:01	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		12/21/21 00:01	135-98-8	

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

Sample: PB-5	Lab ID: 50304977005	Collected: 12/10/21 12:40	Received: 12/10/21 14:45	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260/5030 MSV</b>	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
tert-Butylbenzene	ND	ug/L	5.0	1		12/21/21 00:01	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1		12/21/21 00:01	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1		12/21/21 00:01	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		12/21/21 00:01	108-90-7	
Chloroethane	ND	ug/L	5.0	1		12/21/21 00:01	75-00-3	
Chloroform	ND	ug/L	5.0	1		12/21/21 00:01	67-66-3	
Chloromethane	ND	ug/L	5.0	1		12/21/21 00:01	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		12/21/21 00:01	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		12/21/21 00:01	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	1		12/21/21 00:01	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		12/21/21 00:01	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		12/21/21 00:01	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		12/21/21 00:01	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		12/21/21 00:01	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		12/21/21 00:01	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1		12/21/21 00:01	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1		12/21/21 00:01	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		12/21/21 00:01	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		12/21/21 00:01	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	1		12/21/21 00:01	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	1		12/21/21 00:01	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		12/21/21 00:01	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		12/21/21 00:01	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		12/21/21 00:01	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		12/21/21 00:01	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		12/21/21 00:01	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	4.7	1		12/21/21 00:01	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	4.7	1		12/21/21 00:01	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	1		12/21/21 00:01	100-41-4	
Ethyl methacrylate	ND	ug/L	100	1		12/21/21 00:01	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		12/21/21 00:01	87-68-3	
n-Hexane	ND	ug/L	5.0	1		12/21/21 00:01	110-54-3	
2-Hexanone	ND	ug/L	25.0	1		12/21/21 00:01	591-78-6	
Iodomethane	ND	ug/L	10.0	1		12/21/21 00:01	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		12/21/21 00:01	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	1		12/21/21 00:01	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1		12/21/21 00:01	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1		12/21/21 00:01	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	1		12/21/21 00:01	1634-04-4	
Naphthalene	ND	ug/L	5.0	1		12/21/21 00:01	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	1		12/21/21 00:01	103-65-1	
Styrene	ND	ug/L	5.0	1		12/21/21 00:01	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		12/21/21 00:01	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		12/21/21 00:01	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		12/21/21 00:01	127-18-4	
Toluene	ND	ug/L	5.0	1		12/21/21 00:01	108-88-3	

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

Sample: PB-5	Lab ID: 50304977005	Collected: 12/10/21 12:40	Received: 12/10/21 14:45	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260/5030 MSV</b>	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		12/21/21 00:01	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		12/21/21 00:01	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		12/21/21 00:01	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		12/21/21 00:01	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		12/21/21 00:01	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	1		12/21/21 00:01	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		12/21/21 00:01	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		12/21/21 00:01	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		12/21/21 00:01	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1		12/21/21 00:01	108-05-4	
Vinyl chloride	ND	ug/L	2.0	1		12/21/21 00:01	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1		12/21/21 00:01	1330-20-7	
<b>Surrogates</b>								
Dibromofluoromethane (S)	101	%.	78-120	1		12/21/21 00:01	1868-53-7	H1,HS, pH
4-Bromofluorobenzene (S)	87	%.	78-117	1		12/21/21 00:01	460-00-4	
Toluene-d8 (S)	94	%.	77-118	1		12/21/21 00:01	2037-26-5	

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility

Pace Project No.: 50304977

Sample: PB-6	Lab ID: 50304977006	Collected: 12/10/21 12:05	Received: 12/10/21 14:45	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8011 GCS EDB and DBCP</b>	Analytical Method: EPA 8011 Preparation Method: EPA 8011 Pace Analytical Services - Indianapolis							
1,2-Dibromoethane (EDB) <b>Surrogates</b>	ND	ug/L	0.021	1	12/14/21 16:33	12/15/21 00:45	106-93-4	
4-Bromofluorobenzene (S)	96	%.	50-150	1	12/14/21 16:33	12/15/21 00:45	460-00-4	
<b>6010D MET ICP</b>	Analytical Method: EPA 6010D Preparation Method: EPA 3010A Pace Analytical Services - Minneapolis							
Lead	875	ug/L	50.0	1	12/20/21 10:29	12/21/21 11:22	7439-92-1	
<b>8270 PAH by 3511</b>	Analytical Method: EPA 8270 by SIM 40E Preparation Method: EPA 3511 Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:34	83-32-9	
Acenaphthylene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:34	208-96-8	
Anthracene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:34	120-12-7	
Benzo(a)anthracene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:34	56-55-3	
Benzo(a)pyrene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:34	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:34	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:34	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:34	207-08-9	
Chrysene	ND	ug/L	0.50	1	12/14/21 11:10	12/15/21 00:34	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	0.092	1	12/14/21 11:10	12/15/21 00:34	53-70-3	
Fluoranthene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:34	206-44-0	
Fluorene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:34	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:34	193-39-5	
1-Methylnaphthalene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:34	90-12-0	
2-Methylnaphthalene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:34	91-57-6	
Naphthalene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:34	91-20-3	
Phenanthrene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:34	85-01-8	
Pyrene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:34	129-00-0	
<b>Surrogates</b>								
2-Fluorobiphenyl (S)	88	%.	57-136	1	12/14/21 11:10	12/15/21 00:34	321-60-8	
p-Terphenyl-d14 (S)	103	%.	67-147	1	12/14/21 11:10	12/15/21 00:34	1718-51-0	
<b>8260/5030 MSV</b>	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/L	100	1		12/21/21 00:25	67-64-1	
Acrolein	ND	ug/L	50.0	1		12/21/21 00:25	107-02-8	
Acrylonitrile	ND	ug/L	100	1		12/21/21 00:25	107-13-1	
Benzene	ND	ug/L	5.0	1		12/21/21 00:25	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		12/21/21 00:25	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		12/21/21 00:25	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		12/21/21 00:25	75-27-4	
Bromoform	ND	ug/L	5.0	1		12/21/21 00:25	75-25-2	
Bromomethane	ND	ug/L	5.0	1		12/21/21 00:25	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1		12/21/21 00:25	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1		12/21/21 00:25	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		12/21/21 00:25	135-98-8	

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility

Pace Project No.: 50304977

Sample: PB-6	Lab ID: 50304977006	Collected: 12/10/21 12:05	Received: 12/10/21 14:45	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260/5030 MSV</b>	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
tert-Butylbenzene	ND	ug/L	5.0	1		12/21/21 00:25	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1		12/21/21 00:25	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1		12/21/21 00:25	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		12/21/21 00:25	108-90-7	
Chloroethane	ND	ug/L	5.0	1		12/21/21 00:25	75-00-3	
Chloroform	ND	ug/L	5.0	1		12/21/21 00:25	67-66-3	
Chloromethane	ND	ug/L	5.0	1		12/21/21 00:25	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		12/21/21 00:25	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		12/21/21 00:25	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	1		12/21/21 00:25	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		12/21/21 00:25	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		12/21/21 00:25	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		12/21/21 00:25	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		12/21/21 00:25	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		12/21/21 00:25	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1		12/21/21 00:25	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1		12/21/21 00:25	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		12/21/21 00:25	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		12/21/21 00:25	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	1		12/21/21 00:25	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	1		12/21/21 00:25	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		12/21/21 00:25	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		12/21/21 00:25	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		12/21/21 00:25	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		12/21/21 00:25	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		12/21/21 00:25	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	4.7	1		12/21/21 00:25	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	4.7	1		12/21/21 00:25	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	1		12/21/21 00:25	100-41-4	
Ethyl methacrylate	ND	ug/L	100	1		12/21/21 00:25	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		12/21/21 00:25	87-68-3	
n-Hexane	ND	ug/L	5.0	1		12/21/21 00:25	110-54-3	
2-Hexanone	ND	ug/L	25.0	1		12/21/21 00:25	591-78-6	
Iodomethane	ND	ug/L	10.0	1		12/21/21 00:25	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		12/21/21 00:25	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	1		12/21/21 00:25	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1		12/21/21 00:25	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1		12/21/21 00:25	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	1		12/21/21 00:25	1634-04-4	
Naphthalene	ND	ug/L	5.0	1		12/21/21 00:25	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	1		12/21/21 00:25	103-65-1	
Styrene	ND	ug/L	5.0	1		12/21/21 00:25	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		12/21/21 00:25	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		12/21/21 00:25	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		12/21/21 00:25	127-18-4	
Toluene	ND	ug/L	5.0	1		12/21/21 00:25	108-88-3	

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility

Pace Project No.: 50304977

Sample: PB-6	Lab ID: 50304977006	Collected: 12/10/21 12:05	Received: 12/10/21 14:45	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260/5030 MSV</b>	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		12/21/21 00:25	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		12/21/21 00:25	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		12/21/21 00:25	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		12/21/21 00:25	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		12/21/21 00:25	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	1		12/21/21 00:25	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		12/21/21 00:25	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		12/21/21 00:25	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		12/21/21 00:25	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1		12/21/21 00:25	108-05-4	
Vinyl chloride	ND	ug/L	2.0	1		12/21/21 00:25	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1		12/21/21 00:25	1330-20-7	
<b>Surrogates</b>								
Dibromofluoromethane (S)	101	%.	78-120	1		12/21/21 00:25	1868-53-7	H1,HS, pH
4-Bromofluorobenzene (S)	88	%.	78-117	1		12/21/21 00:25	460-00-4	
Toluene-d8 (S)	93	%.	77-118	1		12/21/21 00:25	2037-26-5	

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility

Pace Project No.: 50304977

Sample: DUP-1	Lab ID: 50304977007	Collected: 12/10/21 08:00	Received: 12/10/21 14:45	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8011 GCS EDB and DBCP</b>	Analytical Method: EPA 8011 Preparation Method: EPA 8011 Pace Analytical Services - Indianapolis							
1,2-Dibromoethane (EDB) <b>Surrogates</b>	ND	ug/L	0.021	1	12/14/21 16:33	12/15/21 01:00	106-93-4	
4-Bromofluorobenzene (S)	101	%.	50-150	1	12/14/21 16:33	12/15/21 01:00	460-00-4	
<b>6010D MET ICP</b>	Analytical Method: EPA 6010D Preparation Method: EPA 3010A Pace Analytical Services - Minneapolis							
Lead	<b>724</b>	ug/L	50.0	1	12/20/21 10:29	12/21/21 11:24	7439-92-1	
<b>8270 PAH by 3511</b>	Analytical Method: EPA 8270 by SIM 40E Preparation Method: EPA 3511 Pace Analytical Services - Indianapolis							
Acenaphthene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:45	83-32-9	
Acenaphthylene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:45	208-96-8	
Anthracene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:45	120-12-7	
Benzo(a)anthracene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:45	56-55-3	
Benzo(a)pyrene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:45	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:45	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:45	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:45	207-08-9	
Chrysene	ND	ug/L	0.50	1	12/14/21 11:10	12/15/21 00:45	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	0.092	1	12/14/21 11:10	12/15/21 00:45	53-70-3	
Fluoranthene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:45	206-44-0	
Fluorene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:45	86-73-7	
Indeno(1,2,3-cd)pyrene	ND	ug/L	0.10	1	12/14/21 11:10	12/15/21 00:45	193-39-5	
1-Methylnaphthalene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:45	90-12-0	
2-Methylnaphthalene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:45	91-57-6	
Naphthalene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:45	91-20-3	
Phenanthrene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:45	85-01-8	
Pyrene	ND	ug/L	1.0	1	12/14/21 11:10	12/15/21 00:45	129-00-0	
<b>Surrogates</b>								
2-Fluorobiphenyl (S)	84	%.	57-136	1	12/14/21 11:10	12/15/21 00:45	321-60-8	
p-Terphenyl-d14 (S)	104	%.	67-147	1	12/14/21 11:10	12/15/21 00:45	1718-51-0	
<b>8260/5030 MSV</b>	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/L	100	1		12/21/21 00:49	67-64-1	
Acrolein	ND	ug/L	50.0	1		12/21/21 00:49	107-02-8	
Acrylonitrile	ND	ug/L	100	1		12/21/21 00:49	107-13-1	
Benzene	ND	ug/L	5.0	1		12/21/21 00:49	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		12/21/21 00:49	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		12/21/21 00:49	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		12/21/21 00:49	75-27-4	
Bromoform	ND	ug/L	5.0	1		12/21/21 00:49	75-25-2	
Bromomethane	ND	ug/L	5.0	1		12/21/21 00:49	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1		12/21/21 00:49	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1		12/21/21 00:49	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		12/21/21 00:49	135-98-8	

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility

Pace Project No.: 50304977

Sample: DUP-1	Lab ID: 50304977007	Collected: 12/10/21 08:00	Received: 12/10/21 14:45	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260/5030 MSV</b>	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
tert-Butylbenzene	ND	ug/L	5.0	1		12/21/21 00:49	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1		12/21/21 00:49	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1		12/21/21 00:49	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		12/21/21 00:49	108-90-7	
Chloroethane	ND	ug/L	5.0	1		12/21/21 00:49	75-00-3	
Chloroform	ND	ug/L	5.0	1		12/21/21 00:49	67-66-3	
Chloromethane	ND	ug/L	5.0	1		12/21/21 00:49	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		12/21/21 00:49	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		12/21/21 00:49	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	1		12/21/21 00:49	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		12/21/21 00:49	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		12/21/21 00:49	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		12/21/21 00:49	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		12/21/21 00:49	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		12/21/21 00:49	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1		12/21/21 00:49	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1		12/21/21 00:49	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		12/21/21 00:49	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		12/21/21 00:49	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	1		12/21/21 00:49	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	1		12/21/21 00:49	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		12/21/21 00:49	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		12/21/21 00:49	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		12/21/21 00:49	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		12/21/21 00:49	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		12/21/21 00:49	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	4.7	1		12/21/21 00:49	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	4.7	1		12/21/21 00:49	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	1		12/21/21 00:49	100-41-4	
Ethyl methacrylate	ND	ug/L	100	1		12/21/21 00:49	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		12/21/21 00:49	87-68-3	
n-Hexane	ND	ug/L	5.0	1		12/21/21 00:49	110-54-3	
2-Hexanone	ND	ug/L	25.0	1		12/21/21 00:49	591-78-6	
Iodomethane	ND	ug/L	10.0	1		12/21/21 00:49	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		12/21/21 00:49	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	1		12/21/21 00:49	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1		12/21/21 00:49	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1		12/21/21 00:49	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	1		12/21/21 00:49	1634-04-4	
Naphthalene	ND	ug/L	5.0	1		12/21/21 00:49	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	1		12/21/21 00:49	103-65-1	
Styrene	ND	ug/L	5.0	1		12/21/21 00:49	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		12/21/21 00:49	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		12/21/21 00:49	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		12/21/21 00:49	127-18-4	
Toluene	ND	ug/L	5.0	1		12/21/21 00:49	108-88-3	

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility

Pace Project No.: 50304977

Sample: DUP-1	Lab ID: 50304977007	Collected: 12/10/21 08:00	Received: 12/10/21 14:45	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260/5030 MSV</b>	Analytical Method: EPA 8260							
	Pace Analytical Services - Indianapolis							
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		12/21/21 00:49	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		12/21/21 00:49	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		12/21/21 00:49	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		12/21/21 00:49	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		12/21/21 00:49	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	1		12/21/21 00:49	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		12/21/21 00:49	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		12/21/21 00:49	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		12/21/21 00:49	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1		12/21/21 00:49	108-05-4	
Vinyl chloride	ND	ug/L	2.0	1		12/21/21 00:49	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1		12/21/21 00:49	1330-20-7	
<b>Surrogates</b>								
Dibromofluoromethane (S)	102	%.	78-120	1		12/21/21 00:49	1868-53-7	H1,HS, pH
4-Bromofluorobenzene (S)	92	%.	78-117	1		12/21/21 00:49	460-00-4	
Toluene-d8 (S)	96	%.	77-118	1		12/21/21 00:49	2037-26-5	

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

Sample: Trip Blank SL      Lab ID: 50304977008      Collected: 12/10/21 08:00      Received: 12/10/21 14:45      Matrix: Solid

**Results reported on a "wet-weight" basis**

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV 5035A VOA</b>	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	mg/kg	0.10	1		12/17/21 15:33	67-64-1	
Acrolein	ND	mg/kg	0.10	1		12/17/21 15:33	107-02-8	
Acrylonitrile	ND	mg/kg	0.10	1		12/17/21 15:33	107-13-1	
Benzene	ND	mg/kg	0.0050	1		12/17/21 15:33	71-43-2	
Bromobenzene	ND	mg/kg	0.0050	1		12/17/21 15:33	108-86-1	
Bromochloromethane	ND	mg/kg	0.0050	1		12/17/21 15:33	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0050	1		12/17/21 15:33	75-27-4	
Bromoform	ND	mg/kg	0.0050	1		12/17/21 15:33	75-25-2	
Bromomethane	ND	mg/kg	0.0050	1		12/17/21 15:33	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.025	1		12/17/21 15:33	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0050	1		12/17/21 15:33	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0050	1		12/17/21 15:33	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0050	1		12/17/21 15:33	98-06-6	
Carbon disulfide	ND	mg/kg	0.010	1		12/17/21 15:33	75-15-0	
Carbon tetrachloride	ND	mg/kg	0.0050	1		12/17/21 15:33	56-23-5	
Chlorobenzene	ND	mg/kg	0.0050	1		12/17/21 15:33	108-90-7	
Chloroethane	ND	mg/kg	0.0050	1		12/17/21 15:33	75-00-3	
Chloroform	ND	mg/kg	0.0050	1		12/17/21 15:33	67-66-3	
Chloromethane	ND	mg/kg	0.0050	1		12/17/21 15:33	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0050	1		12/17/21 15:33	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0050	1		12/17/21 15:33	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0050	1		12/17/21 15:33	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0050	1		12/17/21 15:33	106-93-4	
Dibromomethane	ND	mg/kg	0.0050	1		12/17/21 15:33	74-95-3	
1,2-Dichlorobenzene	ND	mg/kg	0.0050	1		12/17/21 15:33	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0050	1		12/17/21 15:33	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0050	1		12/17/21 15:33	106-46-7	
trans-1,4-Dichloro-2-butene	ND	mg/kg	0.10	1		12/17/21 15:33	110-57-6	
Dichlorodifluoromethane	ND	mg/kg	0.0050	1		12/17/21 15:33	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0050	1		12/17/21 15:33	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0050	1		12/17/21 15:33	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0050	1		12/17/21 15:33	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0050	1		12/17/21 15:33	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0050	1		12/17/21 15:33	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0050	1		12/17/21 15:33	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0050	1		12/17/21 15:33	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0050	1		12/17/21 15:33	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0050	1		12/17/21 15:33	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0050	1		12/17/21 15:33	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0050	1		12/17/21 15:33	10061-02-6	
Ethylbenzene	ND	mg/kg	0.0050	1		12/17/21 15:33	100-41-4	
Ethyl methacrylate	ND	mg/kg	0.10	1		12/17/21 15:33	97-63-2	
Hexachloro-1,3-butadiene	ND	mg/kg	0.0050	1		12/17/21 15:33	87-68-3	
n-Hexane	ND	mg/kg	0.0050	1		12/17/21 15:33	110-54-3	
2-Hexanone	ND	mg/kg	0.10	1		12/17/21 15:33	591-78-6	

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

Sample: Trip Blank SL      Lab ID: 50304977008      Collected: 12/10/21 08:00      Received: 12/10/21 14:45      Matrix: Solid

**Results reported on a "wet-weight" basis**

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV 5035A VOA</b>	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Iodomethane	ND	mg/kg	0.10	1		12/17/21 15:33	74-88-4	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0050	1		12/17/21 15:33	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0050	1		12/17/21 15:33	99-87-6	
Methylene Chloride	ND	mg/kg	0.020	1		12/17/21 15:33	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.025	1		12/17/21 15:33	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0050	1		12/17/21 15:33	1634-04-4	
Naphthalene	ND	mg/kg	0.0050	1		12/17/21 15:33	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0050	1		12/17/21 15:33	103-65-1	
Styrene	ND	mg/kg	0.0050	1		12/17/21 15:33	100-42-5	
1,1,1,2-Tetrachloroethane	ND	mg/kg	0.0050	1		12/17/21 15:33	630-20-6	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0050	1		12/17/21 15:33	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0050	1		12/17/21 15:33	127-18-4	
Toluene	ND	mg/kg	0.0050	1		12/17/21 15:33	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0050	1		12/17/21 15:33	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0050	1		12/17/21 15:33	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0050	1		12/17/21 15:33	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0050	1		12/17/21 15:33	79-00-5	
Trichloroethene	ND	mg/kg	0.0050	1		12/17/21 15:33	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0050	1		12/17/21 15:33	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0050	1		12/17/21 15:33	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0050	1		12/17/21 15:33	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0050	1		12/17/21 15:33	108-67-8	
Vinyl acetate	ND	mg/kg	0.10	1		12/17/21 15:33	108-05-4	
Vinyl chloride	ND	mg/kg	0.0050	1		12/17/21 15:33	75-01-4	
Xylene (Total)	ND	mg/kg	0.010	1		12/17/21 15:33	1330-20-7	
<b>Surrogates</b>								
Dibromofluoromethane (S)	108	%.	73-132	1		12/17/21 15:33	1868-53-7	
Toluene-d8 (S)	98	%.	66-148	1		12/17/21 15:33	2037-26-5	
4-Bromofluorobenzene (S)	99	%.	40-149	1		12/17/21 15:33	460-00-4	

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility

Pace Project No.: 50304977

Sample: Trip Blank WT	Lab ID: 50304977009	Collected: 12/10/21 08:00	Received: 12/10/21 14:45	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8011 GCS EDB and DBCP</b>	Analytical Method: EPA 8011 Preparation Method: EPA 8011 Pace Analytical Services - Indianapolis							
1,2-Dibromoethane (EDB) <b>Surrogates</b>	ND	ug/L	0.020	1	12/14/21 16:33	12/15/21 01:15	106-93-4	
4-Bromofluorobenzene (S)	102	%.	50-150	1	12/14/21 16:33	12/15/21 01:15	460-00-4	
<b>8260/5030 MSV</b>	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/L	100	1		12/21/21 01:13	67-64-1	
Acrolein	ND	ug/L	50.0	1		12/21/21 01:13	107-02-8	
Acrylonitrile	ND	ug/L	100	1		12/21/21 01:13	107-13-1	
Benzene	ND	ug/L	5.0	1		12/21/21 01:13	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		12/21/21 01:13	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		12/21/21 01:13	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		12/21/21 01:13	75-27-4	
Bromoform	ND	ug/L	5.0	1		12/21/21 01:13	75-25-2	
Bromomethane	ND	ug/L	5.0	1		12/21/21 01:13	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1		12/21/21 01:13	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1		12/21/21 01:13	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		12/21/21 01:13	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	1		12/21/21 01:13	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1		12/21/21 01:13	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1		12/21/21 01:13	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		12/21/21 01:13	108-90-7	
Chloroethane	ND	ug/L	5.0	1		12/21/21 01:13	75-00-3	
Chloroform	ND	ug/L	5.0	1		12/21/21 01:13	67-66-3	
Chloromethane	ND	ug/L	5.0	1		12/21/21 01:13	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		12/21/21 01:13	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		12/21/21 01:13	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	1		12/21/21 01:13	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		12/21/21 01:13	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		12/21/21 01:13	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		12/21/21 01:13	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		12/21/21 01:13	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		12/21/21 01:13	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1		12/21/21 01:13	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1		12/21/21 01:13	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		12/21/21 01:13	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		12/21/21 01:13	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	1		12/21/21 01:13	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	1		12/21/21 01:13	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		12/21/21 01:13	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		12/21/21 01:13	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		12/21/21 01:13	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		12/21/21 01:13	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		12/21/21 01:13	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	4.7	1		12/21/21 01:13	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	4.7	1		12/21/21 01:13	10061-02-6	

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## ANALYTICAL RESULTS

Project: Former Coca-Cola Facility

Pace Project No.: 50304977

Sample: Trip Blank WT	Lab ID: 50304977009	Collected: 12/10/21 08:00	Received: 12/10/21 14:45	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260/5030 MSV</b>	Analytical Method: EPA 8260 Pace Analytical Services - Indianapolis							
Ethylbenzene	ND	ug/L	5.0	1			12/21/21 01:13	100-41-4
Ethyl methacrylate	ND	ug/L	100	1			12/21/21 01:13	97-63-2
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1			12/21/21 01:13	87-68-3
n-Hexane	ND	ug/L	5.0	1			12/21/21 01:13	110-54-3
2-Hexanone	ND	ug/L	25.0	1			12/21/21 01:13	591-78-6
Iodomethane	ND	ug/L	10.0	1			12/21/21 01:13	74-88-4
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1			12/21/21 01:13	98-82-8
p-Isopropyltoluene	ND	ug/L	5.0	1			12/21/21 01:13	99-87-6
Methylene Chloride	ND	ug/L	5.0	1			12/21/21 01:13	75-09-2
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1			12/21/21 01:13	108-10-1
Methyl-tert-butyl ether	ND	ug/L	4.0	1			12/21/21 01:13	1634-04-4
Naphthalene	ND	ug/L	5.0	1			12/21/21 01:13	91-20-3
n-Propylbenzene	ND	ug/L	5.0	1			12/21/21 01:13	103-65-1
Styrene	ND	ug/L	5.0	1			12/21/21 01:13	100-42-5
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1			12/21/21 01:13	630-20-6
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1			12/21/21 01:13	79-34-5
Tetrachloroethene	ND	ug/L	5.0	1			12/21/21 01:13	127-18-4
Toluene	ND	ug/L	5.0	1			12/21/21 01:13	108-88-3
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1			12/21/21 01:13	87-61-6
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1			12/21/21 01:13	120-82-1
1,1,1-Trichloroethane	ND	ug/L	5.0	1			12/21/21 01:13	71-55-6
1,1,2-Trichloroethane	ND	ug/L	5.0	1			12/21/21 01:13	79-00-5
Trichloroethene	ND	ug/L	5.0	1			12/21/21 01:13	79-01-6
Trichlorofluoromethane	ND	ug/L	5.0	1			12/21/21 01:13	75-69-4
1,2,3-Trichloropropane	ND	ug/L	5.0	1			12/21/21 01:13	96-18-4
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1			12/21/21 01:13	95-63-6
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1			12/21/21 01:13	108-67-8
Vinyl acetate	ND	ug/L	50.0	1			12/21/21 01:13	108-05-4
Vinyl chloride	ND	ug/L	2.0	1			12/21/21 01:13	75-01-4
Xylene (Total)	ND	ug/L	10.0	1			12/21/21 01:13	1330-20-7
<b>Surrogates</b>								
Dibromofluoromethane (S)	98	%.	78-120	1			12/21/21 01:13	1868-53-7
4-Bromofluorobenzene (S)	91	%.	78-117	1			12/21/21 01:13	460-00-4
Toluene-d8 (S)	98	%.	77-118	1			12/21/21 01:13	2037-26-5

## REPORT OF LABORATORY ANALYSIS

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## QUALITY CONTROL DATA

Project: Former Coca-Cola Facility

Pace Project No.: 50304977

QC Batch: 654847 Analysis Method: EPA 8011

QC Batch Method: EPA 8011 Analysis Description: GCS 8011 EDB DBCP

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50304977004, 50304977005, 50304977006, 50304977007, 50304977009

METHOD BLANK: 3018623 Matrix: Water

Associated Lab Samples: 50304977004, 50304977005, 50304977006, 50304977007, 50304977009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2-Dibromoethane (EDB)	ug/L	ND	0.020	12/14/21 19:57	
4-Bromofluorobenzene (S)	%.	87	50-150	12/14/21 19:57	

LABORATORY CONTROL SAMPLE: 3018624

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dibromoethane (EDB)	ug/L	0.25	0.22	86	60-140	
4-Bromofluorobenzene (S)	%.			92	50-150	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3018750 3018751

Parameter	Units	50305032001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Max RPD	Qual
1,2-Dibromoethane (EDB)	ug/L	ND	0.25	0.24	0.23	0.21	92	85	60-140	9	20	
4-Bromofluorobenzene (S)	%.					101	89	50-150				

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## QUALITY CONTROL DATA

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

QC Batch:	790035	Analysis Method:	EPA 6010D
QC Batch Method:	EPA 3010A	Analysis Description:	6010D Water
		Laboratory:	Pace Analytical Services - Minneapolis

Associated Lab Samples: 50304977004, 50304977005, 50304977006, 50304977007

METHOD BLANK: 4205037 Matrix: Water

Associated Lab Samples: 50304977004, 50304977005, 50304977006, 50304977007

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	ND	10.0	12/21/21 11:06	

LABORATORY CONTROL SAMPLE: 4205038

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	1000	1040	104	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 4205039 4205040

Parameter	Units	MS Result	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Lead	ug/L	ND	1000	1000	1010	1010	101	101	75-125	0	20

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## QUALITY CONTROL DATA

Project: Former Coca-Cola Facility

Pace Project No.: 50304977

QC Batch: 655959 Analysis Method: EPA 8260

QC Batch Method: EPA 8260 Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50304977004, 50304977005, 50304977006, 50304977007, 50304977009

METHOD BLANK: 3023907

Matrix: Water

Associated Lab Samples: 50304977004, 50304977005, 50304977006, 50304977007, 50304977009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	12/20/21 21:35	
1,1,1-Trichloroethane	ug/L	ND	5.0	12/20/21 21:35	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	12/20/21 21:35	
1,1,2-Trichloroethane	ug/L	ND	5.0	12/20/21 21:35	
1,1-Dichloroethane	ug/L	ND	5.0	12/20/21 21:35	
1,1-Dichloroethene	ug/L	ND	5.0	12/20/21 21:35	
1,1-Dichloropropene	ug/L	ND	5.0	12/20/21 21:35	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	12/20/21 21:35	
1,2,3-Trichloropropane	ug/L	ND	5.0	12/20/21 21:35	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	12/20/21 21:35	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	12/20/21 21:35	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	12/20/21 21:35	
1,2-Dichlorobenzene	ug/L	ND	5.0	12/20/21 21:35	
1,2-Dichloroethane	ug/L	ND	5.0	12/20/21 21:35	
1,2-Dichloropropane	ug/L	ND	5.0	12/20/21 21:35	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	12/20/21 21:35	
1,3-Dichlorobenzene	ug/L	ND	5.0	12/20/21 21:35	
1,3-Dichloropropane	ug/L	ND	5.0	12/20/21 21:35	
1,4-Dichlorobenzene	ug/L	ND	5.0	12/20/21 21:35	
2,2-Dichloropropane	ug/L	ND	5.0	12/20/21 21:35	
2-Butanone (MEK)	ug/L	ND	25.0	12/20/21 21:35	
2-Chlorotoluene	ug/L	ND	5.0	12/20/21 21:35	
2-Hexanone	ug/L	ND	25.0	12/20/21 21:35	
4-Chlorotoluene	ug/L	ND	5.0	12/20/21 21:35	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	12/20/21 21:35	
Acetone	ug/L	ND	100	12/20/21 21:35	
Acrolein	ug/L	ND	50.0	12/20/21 21:35	
Acrylonitrile	ug/L	ND	100	12/20/21 21:35	
Benzene	ug/L	ND	5.0	12/20/21 21:35	
Bromobenzene	ug/L	ND	5.0	12/20/21 21:35	
Bromochloromethane	ug/L	ND	5.0	12/20/21 21:35	
Bromodichloromethane	ug/L	ND	5.0	12/20/21 21:35	
Bromoform	ug/L	ND	5.0	12/20/21 21:35	
Bromomethane	ug/L	ND	5.0	12/20/21 21:35	
Carbon disulfide	ug/L	ND	10.0	12/20/21 21:35	
Carbon tetrachloride	ug/L	ND	5.0	12/20/21 21:35	
Chlorobenzene	ug/L	ND	5.0	12/20/21 21:35	
Chloroethane	ug/L	ND	5.0	12/20/21 21:35	
Chloroform	ug/L	ND	5.0	12/20/21 21:35	
Chloromethane	ug/L	ND	5.0	12/20/21 21:35	

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## REPORT OF LABORATORY ANALYSIS

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## QUALITY CONTROL DATA

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

METHOD BLANK: 3023907                          Matrix: Water  
Associated Lab Samples: 50304977004, 50304977005, 50304977006, 50304977007, 50304977009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
cis-1,2-Dichloroethene	ug/L	ND	5.0	12/20/21 21:35	
cis-1,3-Dichloropropene	ug/L	ND	4.7	12/20/21 21:35	
Dibromochloromethane	ug/L	ND	5.0	12/20/21 21:35	
Dibromomethane	ug/L	ND	5.0	12/20/21 21:35	
Dichlorodifluoromethane	ug/L	ND	5.0	12/20/21 21:35	
Ethyl methacrylate	ug/L	ND	100	12/20/21 21:35	
Ethylbenzene	ug/L	ND	5.0	12/20/21 21:35	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	12/20/21 21:35	
Iodomethane	ug/L	ND	10.0	12/20/21 21:35	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	12/20/21 21:35	
Methyl-tert-butyl ether	ug/L	ND	4.0	12/20/21 21:35	
Methylene Chloride	ug/L	ND	5.0	12/20/21 21:35	
n-Butylbenzene	ug/L	ND	5.0	12/20/21 21:35	
n-Hexane	ug/L	ND	5.0	12/20/21 21:35	
n-Propylbenzene	ug/L	ND	5.0	12/20/21 21:35	
Naphthalene	ug/L	ND	5.0	12/20/21 21:35	
p-Isopropyltoluene	ug/L	ND	5.0	12/20/21 21:35	
sec-Butylbenzene	ug/L	ND	5.0	12/20/21 21:35	
Styrene	ug/L	ND	5.0	12/20/21 21:35	
tert-Butylbenzene	ug/L	ND	5.0	12/20/21 21:35	
Tetrachloroethene	ug/L	ND	5.0	12/20/21 21:35	
Toluene	ug/L	ND	5.0	12/20/21 21:35	
trans-1,2-Dichloroethene	ug/L	ND	5.0	12/20/21 21:35	
trans-1,3-Dichloropropene	ug/L	ND	4.7	12/20/21 21:35	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	12/20/21 21:35	
Trichloroethene	ug/L	ND	5.0	12/20/21 21:35	
Trichlorofluoromethane	ug/L	ND	5.0	12/20/21 21:35	
Vinyl acetate	ug/L	ND	50.0	12/20/21 21:35	
Vinyl chloride	ug/L	ND	2.0	12/20/21 21:35	
Xylene (Total)	ug/L	ND	10.0	12/20/21 21:35	
4-Bromofluorobenzene (S)	%.	96	78-117	12/20/21 21:35	
Dibromofluoromethane (S)	%.	100	78-120	12/20/21 21:35	
Toluene-d8 (S)	%.	102	77-118	12/20/21 21:35	

LABORATORY CONTROL SAMPLE: 3023908

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	47.1	94	73-132	
1,1,2,2-Tetrachloroethane	ug/L	50	47.5	95	65-131	
1,1-Dichloroethene	ug/L	50	42.7	85	67-136	
1,2,4-Trimethylbenzene	ug/L	50	43.9	88	68-122	
1,2-Dibromoethane (EDB)	ug/L	50	51.1	102	76-126	
1,2-Dichloroethane	ug/L	50	43.4	87	69-135	
1,2-Dichloropropane	ug/L	50	46.1	92	78-134	

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## REPORT OF LABORATORY ANALYSIS

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## QUALITY CONTROL DATA

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

LABORATORY CONTROL SAMPLE: 3023908

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ug/L	50	46.8	94	77-128	
Chlorobenzene	ug/L	50	45.9	92	76-124	
Chloroform	ug/L	50	41.4	83	77-120	
cis-1,2-Dichloroethene	ug/L	50	43.9	88	72-127	
Ethylbenzene	ug/L	50	45.3	91	76-119	
Isopropylbenzene (Cumene)	ug/L	50	45.7	91	77-128	
Methyl-tert-butyl ether	ug/L	50	45.2	90	75-129	
Naphthalene	ug/L	50	62.0	124	67-136	
Tetrachloroethene	ug/L	50	47.3	95	70-124	
Toluene	ug/L	50	47.2	94	72-117	
trans-1,2-Dichloroethene	ug/L	50	44.6	89	75-133	
Trichloroethene	ug/L	50	45.8	92	75-130	
Vinyl chloride	ug/L	50	52.1	104	51-140	
Xylene (Total)	ug/L	150	145	97	73-117	
4-Bromofluorobenzene (S)	%.			95	78-117	
Dibromofluoromethane (S)	%.			103	78-120	
Toluene-d8 (S)	%.			101	77-118	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3023909      3023910

Parameter	Units	MS		MSD		MS Result	MS % Rec	MSD Result	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50305477001	Spike Conc.	Spike Conc.	MS Result								
1,1,1-Trichloroethane	ug/L	ND	50	50	54.4	55.5	109	111	53-161	2	20		
1,1,2,2-Tetrachloroethane	ug/L	ND	50	50	49.5	52.4	99	105	58-134	6	20		
1,1-Dichloroethene	ug/L	ND	50	50	47.8	47.4	96	95	59-154	1	20		
1,2,4-Trimethylbenzene	ug/L	ND	50	50	51.6	53.8	100	104	11-145	4	20		
1,2-Dibromoethane (EDB)	ug/L	ND	50	50	55.2	57.8	110	116	54-144	5	20		
1,2-Dichloroethane	ug/L	ND	50	50	50.8	50.8	102	102	66-130	0	20		
1,2-Dichloropropane	ug/L	ND	50	50	54.0	54.7	108	109	65-136	1	20		
Benzene	ug/L	27.6	50	50	80.6	82.9	106	110	69-128	3	20		
Chlorobenzene	ug/L	ND	50	50	50.3	52.7	101	105	28-147	5	20		
Chloroform	ug/L	ND	50	50	48.4	49.5	97	99	54-141	2	20		
cis-1,2-Dichloroethene	ug/L	ND	50	50	50.4	51.4	101	103	45-150	2	20		
Ethylbenzene	ug/L	34.5	50	50	80.4	86.7	92	104	36-144	8	20		
Isopropylbenzene (Cumene)	ug/L	57.6	50	50	106	114	97	112	21-148	7	20		
Methyl-tert-butyl ether	ug/L	ND	50	50	52.0	53.9	104	108	72-135	4	20		
Naphthalene	ug/L	ND	50	50	66.5	63.9	126	121	45-134	4	20		
Tetrachloroethene	ug/L	ND	50	50	52.3	55.3	105	111	26-148	6	20		
Toluene	ug/L	ND	50	50	53.3	54.5	104	106	46-134	2	20		
trans-1,2-Dichloroethene	ug/L	ND	50	50	51.0	53.4	102	107	43-155	5	20		
Trichloroethene	ug/L	ND	50	50	53.4	55.2	107	110	35-151	3	20		
Vinyl chloride	ug/L	ND	50	50	57.0	54.7	114	109	59-146	4	20		
Xylene (Total)	ug/L	ND	150	150	164	174	109	116	32-140	6	20		
4-Bromofluorobenzene (S)	%.						99	94	78-117				

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## QUALITY CONTROL DATA

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

MATRIX SPIKE & MATRIX SPIKE DUPLICATE:		3023909		3023910									
Parameter	Units	MS	MSD	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec	Limits	RPD	Max RPD	Qual	
		50305477001	Spike Conc.										
Dibromofluoromethane (S)	%.					102		102	78-120				
Toluene-d8 (S)	%.					99		102	77-118				

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## QUALITY CONTROL DATA

Project: Former Coca-Cola Facility

Pace Project No.: 50304977

QC Batch: 655504

Analysis Method: EPA 8260

QC Batch Method: EPA 8260

Analysis Description: 8260 MSV 5035A Volatile Organics

Laboratory:

Pace Analytical Services - Indianapolis

Associated Lab Samples: 50304977001, 50304977002, 50304977003, 50304977008

METHOD BLANK: 3021927

Matrix: Solid

Associated Lab Samples: 50304977001, 50304977002, 50304977003, 50304977008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	mg/kg	ND	0.0050	12/17/21 11:01	
1,1,1-Trichloroethane	mg/kg	ND	0.0050	12/17/21 11:01	
1,1,2,2-Tetrachloroethane	mg/kg	ND	0.0050	12/17/21 11:01	
1,1,2-Trichloroethane	mg/kg	ND	0.0050	12/17/21 11:01	
1,1-Dichloroethane	mg/kg	ND	0.0050	12/17/21 11:01	
1,1-Dichloroethene	mg/kg	ND	0.0050	12/17/21 11:01	
1,1-Dichloropropene	mg/kg	ND	0.0050	12/17/21 11:01	
1,2,3-Trichlorobenzene	mg/kg	ND	0.0050	12/17/21 11:01	
1,2,3-Trichloropropane	mg/kg	ND	0.0050	12/17/21 11:01	
1,2,4-Trichlorobenzene	mg/kg	ND	0.0050	12/17/21 11:01	
1,2,4-Trimethylbenzene	mg/kg	ND	0.0050	12/17/21 11:01	
1,2-Dibromoethane (EDB)	mg/kg	ND	0.0050	12/17/21 11:01	
1,2-Dichlorobenzene	mg/kg	ND	0.0050	12/17/21 11:01	
1,2-Dichloroethane	mg/kg	ND	0.0050	12/17/21 11:01	
1,2-Dichloropropane	mg/kg	ND	0.0050	12/17/21 11:01	
1,3,5-Trimethylbenzene	mg/kg	ND	0.0050	12/17/21 11:01	
1,3-Dichlorobenzene	mg/kg	ND	0.0050	12/17/21 11:01	
1,3-Dichloropropane	mg/kg	ND	0.0050	12/17/21 11:01	
1,4-Dichlorobenzene	mg/kg	ND	0.0050	12/17/21 11:01	
2,2-Dichloropropane	mg/kg	ND	0.0050	12/17/21 11:01	
2-Butanone (MEK)	mg/kg	ND	0.025	12/17/21 11:01	
2-Chlorotoluene	mg/kg	ND	0.0050	12/17/21 11:01	
2-Hexanone	mg/kg	ND	0.10	12/17/21 11:01	
4-Chlorotoluene	mg/kg	ND	0.0050	12/17/21 11:01	
4-Methyl-2-pentanone (MIBK)	mg/kg	ND	0.025	12/17/21 11:01	
Acetone	mg/kg	ND	0.10	12/17/21 11:01	
Acrolein	mg/kg	ND	0.10	12/17/21 11:01	
Acrylonitrile	mg/kg	ND	0.10	12/17/21 11:01	
Benzene	mg/kg	ND	0.0050	12/17/21 11:01	
Bromobenzene	mg/kg	ND	0.0050	12/17/21 11:01	
Bromochloromethane	mg/kg	ND	0.0050	12/17/21 11:01	
Bromodichloromethane	mg/kg	ND	0.0050	12/17/21 11:01	
Bromoform	mg/kg	ND	0.0050	12/17/21 11:01	
Bromomethane	mg/kg	ND	0.0050	12/17/21 11:01	
Carbon disulfide	mg/kg	ND	0.010	12/17/21 11:01	
Carbon tetrachloride	mg/kg	ND	0.0050	12/17/21 11:01	
Chlorobenzene	mg/kg	ND	0.0050	12/17/21 11:01	
Chloroethane	mg/kg	ND	0.0050	12/17/21 11:01	
Chloroform	mg/kg	ND	0.0050	12/17/21 11:01	
Chloromethane	mg/kg	ND	0.0050	12/17/21 11:01	

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## QUALITY CONTROL DATA

Project: Former Coca-Cola Facility

Pace Project No.: 50304977

METHOD BLANK: 3021927

Matrix: Solid

Associated Lab Samples: 50304977001, 50304977002, 50304977003, 50304977008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
cis-1,2-Dichloroethene	mg/kg	ND	0.0050	12/17/21 11:01	
cis-1,3-Dichloropropene	mg/kg	ND	0.0050	12/17/21 11:01	
Dibromochloromethane	mg/kg	ND	0.0050	12/17/21 11:01	
Dibromomethane	mg/kg	ND	0.0050	12/17/21 11:01	
Dichlorodifluoromethane	mg/kg	ND	0.0050	12/17/21 11:01	
Ethyl methacrylate	mg/kg	ND	0.10	12/17/21 11:01	
Ethylbenzene	mg/kg	ND	0.0050	12/17/21 11:01	
Hexachloro-1,3-butadiene	mg/kg	ND	0.0050	12/17/21 11:01	
Iodomethane	mg/kg	ND	0.10	12/17/21 11:01	
Isopropylbenzene (Cumene)	mg/kg	ND	0.0050	12/17/21 11:01	
Methyl-tert-butyl ether	mg/kg	ND	0.0050	12/17/21 11:01	
Methylene Chloride	mg/kg	ND	0.020	12/17/21 11:01	
n-Butylbenzene	mg/kg	ND	0.0050	12/17/21 11:01	
n-Hexane	mg/kg	ND	0.0050	12/17/21 11:01	
n-Propylbenzene	mg/kg	ND	0.0050	12/17/21 11:01	
Naphthalene	mg/kg	ND	0.0050	12/17/21 11:01	
p-Isopropyltoluene	mg/kg	ND	0.0050	12/17/21 11:01	
sec-Butylbenzene	mg/kg	ND	0.0050	12/17/21 11:01	
Styrene	mg/kg	ND	0.0050	12/17/21 11:01	
tert-Butylbenzene	mg/kg	ND	0.0050	12/17/21 11:01	
Tetrachloroethene	mg/kg	ND	0.0050	12/17/21 11:01	
Toluene	mg/kg	ND	0.0050	12/17/21 11:01	
trans-1,2-Dichloroethene	mg/kg	ND	0.0050	12/17/21 11:01	
trans-1,3-Dichloropropene	mg/kg	ND	0.0050	12/17/21 11:01	
trans-1,4-Dichloro-2-butene	mg/kg	ND	0.10	12/17/21 11:01	
Trichloroethene	mg/kg	ND	0.0050	12/17/21 11:01	
Trichlorofluoromethane	mg/kg	ND	0.0050	12/17/21 11:01	
Vinyl acetate	mg/kg	ND	0.10	12/17/21 11:01	
Vinyl chloride	mg/kg	ND	0.0050	12/17/21 11:01	
Xylene (Total)	mg/kg	ND	0.010	12/17/21 11:01	
4-Bromofluorobenzene (S)	%.	98	40-149	12/17/21 11:01	
Dibromofluoromethane (S)	%.	110	73-132	12/17/21 11:01	
Toluene-d8 (S)	%.	95	66-148	12/17/21 11:01	

LABORATORY CONTROL SAMPLE: 3021928

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	mg/kg	0.05	0.048	96	75-123	
1,1,1-Trichloroethane	mg/kg	0.05	0.043	86	68-129	
1,1,2,2-Tetrachloroethane	mg/kg	0.05	0.049	99	67-137	
1,1,2-Trichloroethane	mg/kg	0.05	0.048	96	68-137	
1,1-Dichloroethane	mg/kg	0.05	0.044	89	69-126	
1,1-Dichloroethene	mg/kg	0.05	0.046	92	53-135	
1,1-Dichloropropene	mg/kg	0.05	0.049	98	66-122	

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## REPORT OF LABORATORY ANALYSIS

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## QUALITY CONTROL DATA

Project: Former Coca-Cola Facility

Pace Project No.: 50304977

LABORATORY CONTROL SAMPLE: 3021928

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,3-Trichlorobenzene	mg/kg	0.05	0.045	89	57-117	
1,2,3-Trichloropropane	mg/kg	0.05	0.046	92	61-135	
1,2,4-Trichlorobenzene	mg/kg	0.05	0.046	92	46-134	
1,2,4-Trimethylbenzene	mg/kg	0.05	0.044	88	61-125	
1,2-Dibromoethane (EDB)	mg/kg	0.05	0.050	99	68-125	
1,2-Dichlorobenzene	mg/kg	0.05	0.045	89	63-122	
1,2-Dichloroethane	mg/kg	0.05	0.046	91	69-128	
1,2-Dichloropropane	mg/kg	0.05	0.046	91	70-130	
1,3,5-Trimethylbenzene	mg/kg	0.05	0.044	88	56-133	
1,3-Dichlorobenzene	mg/kg	0.05	0.044	88	61-121	
1,3-Dichloropropane	mg/kg	0.05	0.049	98	69-135	
1,4-Dichlorobenzene	mg/kg	0.05	0.044	88	59-117	
2,2-Dichloropropane	mg/kg	0.05	0.046	91	65-124	
2-Butanone (MEK)	mg/kg	0.25	0.21	84	57-149	
2-Chlorotoluene	mg/kg	0.05	0.043	86	58-126	
2-Hexanone	mg/kg	0.25	0.21	84	54-140	
4-Chlorotoluene	mg/kg	0.05	0.045	90	58-129	
4-Methyl-2-pentanone (MIBK)	mg/kg	0.25	0.24	96	65-150	
Acetone	mg/kg	0.25	0.18	70	48-151	
Acrolein	mg/kg	1	0.80	80	10-193	
Acrylonitrile	mg/kg	0.25	0.23	93	52-141	
Benzene	mg/kg	0.05	0.047	93	69-125	
Bromobenzene	mg/kg	0.05	0.045	90	69-122	
Bromochloromethane	mg/kg	0.05	0.046	92	64-136	
Bromodichloromethane	mg/kg	0.05	0.048	95	70-124	
Bromoform	mg/kg	0.05	0.047	94	61-119	
Bromomethane	mg/kg	0.05	0.054	107	15-185	
Carbon disulfide	mg/kg	0.05	0.043	87	52-125	
Carbon tetrachloride	mg/kg	0.05	0.046	92	65-129	
Chlorobenzene	mg/kg	0.05	0.044	88	66-121	
Chloroethane	mg/kg	0.05	0.043	87	50-146	
Chloroform	mg/kg	0.05	0.044	89	66-123	
Chloromethane	mg/kg	0.05	0.048	96	22-144	
cis-1,2-Dichloroethene	mg/kg	0.05	0.045	90	67-122	
cis-1,3-Dichloropropene	mg/kg	0.05	0.051	103	68-136	
Dibromochloromethane	mg/kg	0.05	0.049	99	69-129	
Dibromomethane	mg/kg	0.05	0.048	96	69-124	
Dichlorodifluoromethane	mg/kg	0.05	0.042	84	10-161	
Ethyl methacrylate	mg/kg	0.05	.047J	95	62-126	
Ethylbenzene	mg/kg	0.05	0.045	90	57-126	
Hexachloro-1,3-butadiene	mg/kg	0.05	0.043	85	54-130	
Iodomethane	mg/kg	0.05	.049J	97	41-134	
Isopropylbenzene (Cumene)	mg/kg	0.05	0.044	88	62-132	
Methyl-tert-butyl ether	mg/kg	0.05	0.049	97	66-136	
Methylene Chloride	mg/kg	0.05	0.049	97	59-148	
n-Butylbenzene	mg/kg	0.05	0.043	86	51-122	
n-Hexane	mg/kg	0.05	0.041	83	54-137	

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## REPORT OF LABORATORY ANALYSIS

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## QUALITY CONTROL DATA

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

LABORATORY CONTROL SAMPLE: 3021928

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
n-Propylbenzene	mg/kg	0.05	0.044	89	60-130	
Naphthalene	mg/kg	0.05	0.046	93	59-131	
p-Isopropyltoluene	mg/kg	0.05	0.044	87	61-128	
sec-Butylbenzene	mg/kg	0.05	0.044	87	65-130	
Styrene	mg/kg	0.05	0.045	91	67-125	
tert-Butylbenzene	mg/kg	0.05	0.044	88	51-104	
Tetrachloroethene	mg/kg	0.05	0.044	87	61-123	
Toluene	mg/kg	0.05	0.043	87	67-128	
trans-1,2-Dichloroethene	mg/kg	0.05	0.044	88	61-127	
trans-1,3-Dichloropropene	mg/kg	0.05	0.050	100	69-131	
trans-1,4-Dichloro-2-butene	mg/kg	0.05	.049J	98	43-128	
Trichloroethene	mg/kg	0.05	0.045	91	64-122	
Trichlorofluoromethane	mg/kg	0.05	0.045	89	59-129	
Vinyl acetate	mg/kg	0.2	0.15	74	13-115	
Vinyl chloride	mg/kg	0.05	0.045	89	42-148	
Xylene (Total)	mg/kg	0.15	0.13	88	62-126	
4-Bromofluorobenzene (S)	%.			102	40-149	
Dibromofluoromethane (S)	%.			100	73-132	
Toluene-d8 (S)	%.			99	66-148	

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## QUALITY CONTROL DATA

Project: Former Coca-Cola Facility

Pace Project No.: 50304977

QC Batch: 654756 Analysis Method: EPA 8270 by SIM 40E

QC Batch Method: EPA 3511 Analysis Description: 8270 Water PAH 40 by SIM MSSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50304977004, 50304977005, 50304977006, 50304977007

METHOD BLANK: 3018322

Matrix: Water

Associated Lab Samples: 50304977004, 50304977005, 50304977006, 50304977007

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1-Methylnaphthalene	ug/L	ND	1.0	12/14/21 22:26	
2-Methylnaphthalene	ug/L	ND	1.0	12/14/21 22:26	
Acenaphthene	ug/L	ND	1.0	12/14/21 22:26	
Acenaphthylene	ug/L	ND	1.0	12/14/21 22:26	
Anthracene	ug/L	ND	0.10	12/14/21 22:26	
Benzo(a)anthracene	ug/L	ND	0.10	12/14/21 22:26	
Benzo(a)pyrene	ug/L	ND	0.10	12/14/21 22:26	
Benzo(b)fluoranthene	ug/L	ND	0.10	12/14/21 22:26	
Benzo(g,h,i)perylene	ug/L	ND	0.10	12/14/21 22:26	
Benzo(k)fluoranthene	ug/L	ND	0.10	12/14/21 22:26	
Chrysene	ug/L	ND	0.50	12/14/21 22:26	
Dibenz(a,h)anthracene	ug/L	ND	0.092	12/14/21 22:26	
Fluoranthene	ug/L	ND	1.0	12/14/21 22:26	
Fluorene	ug/L	ND	1.0	12/14/21 22:26	
Indeno(1,2,3-cd)pyrene	ug/L	ND	0.10	12/14/21 22:26	
Naphthalene	ug/L	ND	1.0	12/14/21 22:26	
Phenanthrene	ug/L	ND	1.0	12/14/21 22:26	
Pyrene	ug/L	ND	1.0	12/14/21 22:26	
2-Fluorobiphenyl (S)	%.	101	57-136	12/14/21 22:26	
p-Terphenyl-d14 (S)	%.	110	67-147	12/14/21 22:26	

LABORATORY CONTROL SAMPLE: 3018323

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1-Methylnaphthalene	ug/L	25	22.5	90	48-125	
2-Methylnaphthalene	ug/L	25	22.1	88	45-130	
Acenaphthene	ug/L	25	23.5	94	64-113	
Acenaphthylene	ug/L	25	23.3	93	75-128	
Anthracene	ug/L	25	25.8	103	80-131	
Benzo(a)anthracene	ug/L	25	24.1	96	83-142	
Benzo(a)pyrene	ug/L	25	22.6	90	85-135	
Benzo(b)fluoranthene	ug/L	25	24.9	99	88-148	
Benzo(g,h,i)perylene	ug/L	25	22.2	89	85-129	
Benzo(k)fluoranthene	ug/L	25	26.5	106	87-134	
Chrysene	ug/L	25	24.1	96	83-119	
Dibenz(a,h)anthracene	ug/L	25	23.1	92	84-134	
Fluoranthene	ug/L	25	25.2	101	89-143	
Fluorene	ug/L	25	24.6	99	76-129	
Indeno(1,2,3-cd)pyrene	ug/L	25	23.1	92	87-132	

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## QUALITY CONTROL DATA

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

LABORATORY CONTROL SAMPLE: 3018323

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Naphthalene	ug/L	25	22.7	91	49-126	
Phenanthrene	ug/L	25	25.2	101	86-127	
Pyrene	ug/L	25	24.8	99	81-134	
2-Fluorobiphenyl (S)	%.			100	57-136	
p-Terphenyl-d14 (S)	%.			101	67-147	

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## QUALITY CONTROL DATA

Project: Former Coca-Cola Facility

Pace Project No.: 50304977

QC Batch: 655497

Analysis Method: EPA 8270 by SIM

QC Batch Method: EPA 3546

Analysis Description: 8270 Soil PAH by SIM

Laboratory:

Pace Analytical Services - Indianapolis

Associated Lab Samples: 50304977001, 50304977002

METHOD BLANK: 3021901

Matrix: Solid

Associated Lab Samples: 50304977001, 50304977002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1-Methylnaphthalene	mg/kg	ND	0.0049	12/20/21 08:21	
2-Methylnaphthalene	mg/kg	ND	0.0049	12/20/21 08:21	
Acenaphthene	mg/kg	ND	0.0049	12/20/21 08:21	
Acenaphthylene	mg/kg	ND	0.0049	12/20/21 08:21	
Anthracene	mg/kg	ND	0.0049	12/20/21 08:21	
Benzo(a)anthracene	mg/kg	ND	0.0049	12/20/21 08:21	
Benzo(a)pyrene	mg/kg	ND	0.0049	12/20/21 08:21	
Benzo(b)fluoranthene	mg/kg	ND	0.0049	12/20/21 08:21	
Benzo(g,h,i)perylene	mg/kg	ND	0.0049	12/20/21 08:21	
Benzo(k)fluoranthene	mg/kg	ND	0.0049	12/20/21 08:21	
Chrysene	mg/kg	ND	0.0049	12/20/21 08:21	
Dibenz(a,h)anthracene	mg/kg	ND	0.0049	12/20/21 08:21	
Fluoranthene	mg/kg	ND	0.0049	12/20/21 08:21	
Fluorene	mg/kg	ND	0.0049	12/20/21 08:21	
Indeno(1,2,3-cd)pyrene	mg/kg	ND	0.0049	12/20/21 08:21	
Naphthalene	mg/kg	ND	0.0049	12/20/21 08:21	
Phenanthrene	mg/kg	ND	0.0049	12/20/21 08:21	
Pyrene	mg/kg	ND	0.0049	12/20/21 08:21	
2-Fluorobiphenyl (S)	%.	71	40-100	12/20/21 08:21	
p-Terphenyl-d14 (S)	%.	90	34-119	12/20/21 08:21	

LABORATORY CONTROL SAMPLE: 3021902

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1-Methylnaphthalene	mg/kg	0.65	0.59	91	51-114	
2-Methylnaphthalene	mg/kg	0.65	0.59	92	51-112	
Acenaphthene	mg/kg	0.65	0.54	83	53-108	
Acenaphthylene	mg/kg	0.65	0.55	84	54-120	
Anthracene	mg/kg	0.65	0.57	87	55-121	
Benzo(a)anthracene	mg/kg	0.65	0.56	86	54-121	
Benzo(a)pyrene	mg/kg	0.65	0.57	87	55-128	
Benzo(b)fluoranthene	mg/kg	0.65	0.61	95	54-123	
Benzo(g,h,i)perylene	mg/kg	0.65	0.57	88	52-117	
Benzo(k)fluoranthene	mg/kg	0.65	0.57	87	53-126	
Chrysene	mg/kg	0.65	0.58	89	55-114	
Dibenz(a,h)anthracene	mg/kg	0.65	0.59	91	55-124	
Fluoranthene	mg/kg	0.65	0.61	94	56-122	
Fluorene	mg/kg	0.65	0.56	86	54-113	
Indeno(1,2,3-cd)pyrene	mg/kg	0.65	0.58	90	54-122	

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## QUALITY CONTROL DATA

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

LABORATORY CONTROL SAMPLE: 3021902

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Naphthalene	mg/kg	0.65	0.54	83	52-105	
Phenanthrene	mg/kg	0.65	0.56	86	53-112	
Pyrene	mg/kg	0.65	0.53	82	55-113	
2-Fluorobiphenyl (S)	%.			83	40-100	
p-Terphenyl-d14 (S)	%.			76	34-119	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3021903 3021904

Parameter	Units	MS		MSD		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50305011001	Result	Spike Conc.	Conc.						
1-Methylnaphthalene	mg/kg	92.2	ug/kg	0.83	0.83	0.72	0.85	75	92	21-132	17
2-Methylnaphthalene	mg/kg	142	ug/kg	0.83	0.83	0.72	0.87	70	88	23-126	19
Acenaphthene	mg/kg	130	ug/kg	0.83	0.83	0.70	0.85	69	86	32-109	18
Acenaphthylene	mg/kg	233	ug/kg	0.83	0.83	0.98	0.87	90	77	27-121	12
Anthracene	mg/kg	694	ug/kg	0.83	0.83	1.2	1.5	66	93	27-126	17
Benzo(a)anthracene	mg/kg	3480	ug/kg	0.83	0.83	3.9	4.1	52	70	21-123	4
Benzo(a)pyrene	mg/kg	4020	ug/kg	0.83	0.83	3.9	4.6	-9	66	19-124	15
Benzo(b)fluoranthene	mg/kg	5420	ug/kg	0.83	0.83	5.1	5.5	-37	12	23-124	8
Benzo(g,h,i)perylene	mg/kg	3030	ug/kg	0.83	0.83	3.0	3.4	-5	42	20-110	12
Benzo(k)fluoranthene	mg/kg	2200	ug/kg	0.83	0.83	2.4	2.7	25	55	26-117	10
Chrysene	mg/kg	4050	ug/kg	0.83	0.83	4.4	4.7	42	73	26-116	6
Dibenz(a,h)anthracene	mg/kg	794	ug/kg	0.83	0.83	1.2	1.3	51	59	26-115	5
Fluoranthene	mg/kg	7860	ug/kg	0.83	0.83	7.8	8.3	-5	55	18-135	6
Fluorene	mg/kg	219	ug/kg	0.83	0.83	0.88	0.98	80	92	33-111	11
Indeno(1,2,3-cd)pyrene	mg/kg	2530	ug/kg	0.83	0.83	2.6	2.9	13	46	23-113	10
Naphthalene	mg/kg	209	ug/kg	0.83	0.83	0.72	0.94	61	88	25-120	27
Phenanthrene	mg/kg	3040	ug/kg	0.83	0.83	3.7	4.2	81	139	24-122	12
Pyrene	mg/kg	6630	ug/kg	0.83	0.83	7.0	7.4	43	88	21-120	5
2-Fluorobiphenyl (S)	%.							68	76	40-100	
p-Terphenyl-d14 (S)	%.							66	70	34-119	

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## QUALITY CONTROL DATA

Project: Former Coca-Cola Facility

Pace Project No.: 50304977

QC Batch: 655997

Analysis Method: EPA 8270 by SIM

QC Batch Method: EPA 3546

Analysis Description: 8270 Soil PAH by SIM

Laboratory:

Pace Analytical Services - Indianapolis

Associated Lab Samples: 50304977003

METHOD BLANK: 3024025

Matrix: Solid

Associated Lab Samples: 50304977003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1-Methylnaphthalene	mg/kg	ND	0.0047	12/22/21 08:35	
2-Methylnaphthalene	mg/kg	ND	0.0047	12/22/21 08:35	
Acenaphthene	mg/kg	ND	0.0047	12/22/21 08:35	
Acenaphthylene	mg/kg	ND	0.0047	12/22/21 08:35	
Anthracene	mg/kg	ND	0.0047	12/22/21 08:35	
Benzo(a)anthracene	mg/kg	ND	0.0047	12/22/21 08:35	
Benzo(a)pyrene	mg/kg	ND	0.0047	12/22/21 08:35	
Benzo(b)fluoranthene	mg/kg	ND	0.0047	12/22/21 08:35	
Benzo(g,h,i)perylene	mg/kg	ND	0.0047	12/22/21 08:35	
Benzo(k)fluoranthene	mg/kg	ND	0.0047	12/22/21 08:35	
Chrysene	mg/kg	ND	0.0047	12/22/21 08:35	
Dibenz(a,h)anthracene	mg/kg	ND	0.0047	12/22/21 08:35	
Fluoranthene	mg/kg	ND	0.0047	12/22/21 08:35	
Fluorene	mg/kg	ND	0.0047	12/22/21 08:35	
Indeno(1,2,3-cd)pyrene	mg/kg	ND	0.0047	12/22/21 08:35	
Naphthalene	mg/kg	ND	0.0047	12/22/21 08:35	
Phenanthrene	mg/kg	ND	0.0047	12/22/21 08:35	
Pyrene	mg/kg	ND	0.0047	12/22/21 08:35	
2-Fluorobiphenyl (S)	%.	70	40-100	12/22/21 08:35	
p-Terphenyl-d14 (S)	%.	93	34-119	12/22/21 08:35	

LABORATORY CONTROL SAMPLE: 3024026

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1-Methylnaphthalene	mg/kg	0.64	0.51	79	51-114	
2-Methylnaphthalene	mg/kg	0.64	0.51	80	51-112	
Acenaphthene	mg/kg	0.64	0.52	81	53-108	
Acenaphthylene	mg/kg	0.64	0.53	83	54-120	
Anthracene	mg/kg	0.64	0.54	84	55-121	
Benzo(a)anthracene	mg/kg	0.64	0.53	83	54-121	
Benzo(a)pyrene	mg/kg	0.64	0.57	89	55-128	
Benzo(b)fluoranthene	mg/kg	0.64	0.58	90	54-123	
Benzo(g,h,i)perylene	mg/kg	0.64	0.50	78	52-117	
Benzo(k)fluoranthene	mg/kg	0.64	0.58	91	53-126	
Chrysene	mg/kg	0.64	0.56	87	55-114	
Dibenz(a,h)anthracene	mg/kg	0.64	0.52	81	55-124	
Fluoranthene	mg/kg	0.64	0.58	91	56-122	
Fluorene	mg/kg	0.64	0.53	83	54-113	
Indeno(1,2,3-cd)pyrene	mg/kg	0.64	0.52	80	54-122	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

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## QUALITY CONTROL DATA

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

LABORATORY CONTROL SAMPLE: 3024026

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Naphthalene	mg/kg	0.64	0.50	78	52-105	
Phenanthrene	mg/kg	0.64	0.54	84	53-112	
Pyrene	mg/kg	0.64	0.59	92	55-113	
2-Fluorobiphenyl (S)	%.			78	40-100	
p-Terphenyl-d14 (S)	%.			86	34-119	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3024027 3024028

Parameter	Units	MS		MSD		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50305194004	Result	Spike Conc.	MSD Spike Conc.						
1-Methylnaphthalene	mg/kg	298 ug/kg	0.74	0.76	0.93	0.86	85	74	21-132	8	20
2-Methylnaphthalene	mg/kg	608 ug/kg	0.74	0.76	1.3	1.2	95	81	23-126	7	20
Acenaphthene	mg/kg	7.3 ug/kg	0.74	0.76	0.60	0.55	79	71	32-109	8	20
Acenaphthylene	mg/kg	ND	0.74	0.76	0.58	0.54	79	71	27-121	8	20
Anthracene	mg/kg	ND	0.74	0.76	0.62	0.59	83	78	27-126	4	20
Benz(a)anthracene	mg/kg	ND	0.74	0.76	0.61	0.59	82	77	21-123	3	20
Benz(a)pyrene	mg/kg	ND	0.74	0.76	0.64	0.62	87	81	19-124	4	20
Benz(b)fluoranthene	mg/kg	ND	0.74	0.76	0.65	0.67	87	88	23-124	3	20
Benz(g,h,i)perylene	mg/kg	ND	0.74	0.76	0.56	0.56	75	73	20-110	0	20
Benz(k)fluoranthene	mg/kg	ND	0.74	0.76	0.60	0.62	81	82	26-117	4	20
Chrysene	mg/kg	ND	0.74	0.76	0.61	0.61	83	80	26-116	1	20
Dibenz(a,h)anthracene	mg/kg	ND	0.74	0.76	0.57	0.61	77	80	26-115	7	20
Fluoranthene	mg/kg	ND	0.74	0.76	0.66	0.63	90	83	18-135	4	20
Fluorene	mg/kg	22.2 ug/kg	0.74	0.76	0.64	0.60	83	76	33-111	6	20
Indeno(1,2,3-cd)pyrene	mg/kg	ND	0.74	0.76	0.56	0.60	75	79	23-113	8	20
Naphthalene	mg/kg	1190 ug/kg	0.74	0.76	2.0	1.8	114	81	25-120	12	20
Phenanthrene	mg/kg	34.6 ug/kg	0.74	0.76	0.65	0.62	84	78	24-122	5	20
Pyrene	mg/kg	ND	0.74	0.76	0.66	0.60	88	78	21-120	10	20
2-Fluorobiphenyl (S)	%.						70	64	40-100		
p-Terphenyl-d14 (S)	%.						85	74	34-119		

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## REPORT OF LABORATORY ANALYSIS

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## QUALITY CONTROL DATA

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

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QC Batch:	655220	Analysis Method:	SM 2540G
QC Batch Method:	SM 2540G	Analysis Description:	Dry Weight/Percent Moisture
		Laboratory:	Pace Analytical Services - Indianapolis

Associated Lab Samples: 50304977001, 50304977002

---

SAMPLE DUPLICATE: 3020401

Parameter	Units	50304963001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	10.9	10.1	8	5	N2,R1

---

SAMPLE DUPLICATE: 3020402

Parameter	Units	50304967003 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	6.4	6.4	1	5	N2

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## QUALITY CONTROL DATA

Project: Former Coca-Cola Facility  
 Pace Project No.: 50304977

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QC Batch:	655447	Analysis Method:	SM 2540G
QC Batch Method:	SM 2540G	Analysis Description:	Dry Weight/Percent Moisture
		Laboratory:	Pace Analytical Services - Indianapolis

Associated Lab Samples: 50304977003

---

SAMPLE DUPLICATE: 3021713

Parameter	Units	50304981003 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	11.4	11.5	1	5	N2

---

SAMPLE DUPLICATE: 3021876

Parameter	Units	50304977003 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	4.8	4.1	14	5	N2,R1

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## QUALIFIERS

Project: Former Coca-Cola Facility

Pace Project No.: 50304977

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### DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

### ANALYTE QUALIFIERS

ED Due to the extract's physical characteristics, the analysis was performed at dilution.

H1 Analysis conducted outside the recognized method holding time.

HS Results are from sample aliquot taken from VOA vial with headspace (air bubble greater than 6 mm diameter).

M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

N2 The lab does not hold NELAC/TNI accreditation for this parameter but other accreditations/certifications may apply. A complete list of accreditations/certifications is available upon request.

R1 RPD value was outside control limits.

pH Post-analysis pH measurement indicates insufficient VOA sample preservation.

## REPORT OF LABORATORY ANALYSIS

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### QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: Former Coca-Cola Facility  
Pace Project No.: 50304977

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50304977004	PB-4	EPA 8011	654847	EPA 8011	655139
50304977005	PB-5	EPA 8011	654847	EPA 8011	655139
50304977006	PB-6	EPA 8011	654847	EPA 8011	655139
50304977007	DUP-1	EPA 8011	654847	EPA 8011	655139
50304977009	Trip Blank WT	EPA 8011	654847	EPA 8011	655139
50304977004	PB-4	EPA 3010A	790035	EPA 6010D	790383
50304977005	PB-5	EPA 3010A	790035	EPA 6010D	790383
50304977006	PB-6	EPA 3010A	790035	EPA 6010D	790383
50304977007	DUP-1	EPA 3010A	790035	EPA 6010D	790383
50304977004	PB-4	EPA 3511	654756	EPA 8270 by SIM 40E	654902
50304977005	PB-5	EPA 3511	654756	EPA 8270 by SIM 40E	654902
50304977006	PB-6	EPA 3511	654756	EPA 8270 by SIM 40E	654902
50304977007	DUP-1	EPA 3511	654756	EPA 8270 by SIM 40E	654902
50304977001	PB-1 (7'-9')	EPA 3546	655497	EPA 8270 by SIM	655689
50304977002	PB-2 (15'-17')	EPA 3546	655497	EPA 8270 by SIM	655689
50304977003	PB-3 (17'-18')	EPA 3546	655997	EPA 8270 by SIM	656133
50304977004	PB-4	EPA 8260	655959		
50304977005	PB-5	EPA 8260	655959		
50304977006	PB-6	EPA 8260	655959		
50304977007	DUP-1	EPA 8260	655959		
50304977009	Trip Blank WT	EPA 8260	655959		
50304977001	PB-1 (7'-9')	EPA 8260	655504		
50304977002	PB-2 (15'-17')	EPA 8260	655504		
50304977003	PB-3 (17'-18')	EPA 8260	655504		
50304977008	Trip Blank SL	EPA 8260	655504		
50304977001	PB-1 (7'-9')	SM 2540G	655220		
50304977002	PB-2 (15'-17')	SM 2540G	655220		
50304977003	PB-3 (17'-18')	SM 2540G	655447		

### REPORT OF LABORATORY ANALYSIS

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WO# : 50304977



50304977

## Y / Analytical Request Document

ALL DOCUMENT. All relevant fields must be completed accurately.

## Section A

## Required Client Information:

Company: Patriot_Indianapolis	Report To: Steve Sittler	Attention:	Regulatory Agency
Address: 6150 E 75th Street Indianapolis, IN 46250	Copy To:	Company Name: Patriot	
Email: ssittler@patrioteng.com	Purchase Order #: 21-1787-01E	Address:	
Phone: (317)576-8058	Fax:	Pace Quote:	
Requested Due Date: STD	Project Name: Former Coca-Cola Facility	Pace Project Manager: tina.sayer@pacelabs.com,	State / Location
	Project #:	Pace Profile #: 4039/16	IN

Page : 1 Of 1

ITEM #	SAMPLE ID  One Character per box. (A-Z, 0-9 /, -) Sample Ids must be unique	MATRIX Drinking Water Water Waste Water Product Soil/Solid Oil Wipe Air Other Tissue	CODE DW WT WW P SL OL WP AR OT TS	MATRIX CODE (see valid codes to left) S4 G	COLLECTED		SAMPLE TEMP AT COLLECTION	Preservatives						Analyses Test Y/N	Requested Analysis Filtered (Y/N)						Residual Chlorine (Y/N)						
					START			Unpreserved							H2SO4	HNO3	HCl	NaOH	Na2S2O3	Methanol	Other	VOC by 8260	PAH by 8270	Total Pb by 6010	EBD by 8011 WT only		
					DATE	TIME																					
1	PB-1 (7'-9')			S4 G	12/10/21	10:00		5	2						12							X X				001	
2	PB-2 (15'-17')			S4 G		10:45		5	2						12							X X				002	
3	PB-3 (17'-18')			S4 G		11:20		5	2						12							X X				003	
4	PB-4			WT G		11:15		10	3	1	3	1	3	3								X X	X X			004	
5	PB-5			WT G		12:40		10	3	1	3	1	3	3								X X	X X			005	
6	PB-6			WT G		12:05		10	2	1	3	1	3	3								X X X X				006	
7	DNP-1			WT G		—		10	3	1	3	1	3	3								X X X X				007	
8	Trip Blank			WT G	—	—		6							15							X X				008-SL, 009-WT	
9	<del>Trip Blank</del>																										
10																											
11																											
12																											
ADDITIONAL COMMENTS			RELINQUISHED BY / AFFILIATION			DATE	TIME	ACCEPTED BY / AFFILIATION			DATE	TIME	SAMPLE CONDITIONS			DATE	TIME	TEMP in C	Received on Ice (Y/N)	Custody Sealed (Y/N)	Cooler (Y/N)	Samples Intact (Y/N)					
Terracore vials must be frozen in lab within 48hrs of collection.			Lance Davis/Patriot			12/10/21	1:45	Mark Wagner /Patriot			12/10/21	1:45															
IDEM MOPRS (Level II) for QA/QC			Christine Willever			12/10/21	2:45	Pace Analytical LLC			12/10/21	1445															

## SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER:

Parian Lance Davis

SIGNATURE of SAMPLER:

Parian Davis

DATE Signed: 12/10/21

Received on Ice (Y/N)  
Custody Sealed (Y/N)  
Cooler (Y/N)  
Samples Intact (Y/N)



## SAMPLE CONDITION UPON RECEIPT FORM

Date/Time and Initials of person examining contents: MCS 12/10/21 11:17

1. Courier: <input type="checkbox"/> FED EX <input type="checkbox"/> UPS <input checked="" type="checkbox"/> CLIENT <input type="checkbox"/> PACE <input type="checkbox"/> USPS <input type="checkbox"/> OTHER _____	5. Packing Material: <input type="checkbox"/> Bubble Wrap <input type="checkbox"/> Bubble Bags <input type="checkbox"/> None <input type="checkbox"/> Other _____
2. Custody Seal on Cooler/Box Present: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (If yes) Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No (leave blank if no seals were present)	6. Ice Type: <input type="checkbox"/> Wet <input type="checkbox"/> Blue <input type="checkbox"/> None
3. Thermometer: 1 2 3 4 5 6 A B C D E F	7. If temp. is over 6°C or under 0°C, was the PM notified?: <input type="checkbox"/> Yes <input type="checkbox"/> No
4. Cooler Temperature: 3.8 / 3.8°C Temp should be above freezing to 6°C (Initial/Corrected)	

All discrepancies will be written out in the comments section below.

	Yes	No		Yes	No	N/A
USDA Regulated Soils? (HI, ID, NY, WA, OR, CA, NM, TX, OK, AR, LA, TN, AL, MS, NC, SC, GA, FL, or Puerto Rico)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	All containers needing acid/base pres. Have been <u>CHECKED?</u> : exceptions: VOA, coliform, LLHg, O&G, and any container with a septum cap or preserved with HCl. Circle: HNO <sub>3</sub> (>2) H <sub>2</sub> SO <sub>4</sub> (<2) NaOH (>10) NaOH/ZnAc (>9) Any non-conformance to pH recommendations will be noted on the container count form	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Short Hold Time Analysis (48 hours or less)? Analysis: D1t c	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Residual Chlorine Check (SVOC 625 Pest/PCB 608)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Time 5035A TC placed in Freezer or Short Holds To Lab	Time: 1427		Headspace Wisconsin Sulfide?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rush TAT Requested (4 days or less):	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Headspace in VOA Vials (>6mm): See Containter Count form for details	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Custody Signatures Present?	<input checked="" type="checkbox"/>		Trip Blank Present?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Containers Intact?:	<input checked="" type="checkbox"/>		Trip Blank Custody Seals?:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sample Label (IDs/Dates/Times) Match COC?: Except TCs, which only require sample ID	<input checked="" type="checkbox"/>					
Extra labels on Terracore Vials? (soils only)	<input type="checkbox"/>	<input checked="" type="checkbox"/>				

COMMENTS:

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## Sample Container Count

SBS  
  
 MeOH  
 (only)  
  
 BK  
 Kit

COC Line Item	WG FU	R	DG9H		VOA	VIAL HS (>6mm)	VG9U	DG9U	VG9T	AG0U	AG1H	AG1U	AG2U	AG3S	AG3SF	AG3C	BP1U	BP1N	BP2U	BP3U	BP3F	BP3S	BP3B	BP3Z	CG3H	Syringe Kit	Matrix	HNO3/H2SO4 pH <2	NaOH/ZNAC pH >9	NaOH pH >10
1		1	4																							SL				
2																														
3																														
4																														
5																														
6																														
7																														
8																														
9																														
10																														
11																														
12																														

\*\* Place a RED dot on containers that are out of conformance \*\*

## Container Codes

Glass				Plastic / Misc.									
DG9H	40mL HCl amber voa vial	BG1T	1L Na Thiosulfate clear glass	BP1B	1L NaOH plastic	BP4U	125mL unpreserved plastic						
DG9P	40mL TSP amber vial	BG1U	1L unpreserved glass	BP1N	1L HNO3 plastic	BP4N	125mL HNO3 plastic						
DG9S	40mL H2SO4 amber vial	BG3H	250mL HCl Clear Glass	BP1S	1L H2SO4 plastic	BP4S	125mL H2SO4 plastic						
DG9T	40mL Na Thio amber vial	BG3U	250mL Unpres Clear Glass	BP1U	1L unpreserved plastic	Syringe Kit	LL Cr+6 sampling kit						
DG9U	40mL unpreserved amber vial	AG0U	100mL unpres amber glass	BP1Z	1L NaOH, Zn, Ac	AF	Air Filter						
VG9H	40mL HCl clear vial	AG1H	1L HCl amber glass	BP2N	500mL HNO3 plastic	C	Air Cassettes						
VG9T	40mL Na Thio. clear vial	AG1S	1L H2SO4 amber glass	BP2C	500mL NaOH plastic	R	Terracore kit						
VG9U	40mL unpreserved clear vial	AG1T	1L Na Thiosulfate amber glass	BP2S	500mL H2SO4 plastic	SP5T	120mL Coliform Na Thiosulfate						
I	40mL w/hexane wipe vial	AG1U	1liter unpres amber glass	BP2U	500mL unpreserved plastic	U	Summa Can						
WGKU	8oz unpreserved clear jar	AG2N	500mL HNO3 amber glass	BP2Z	500mL NaOH, Zn Ac	ZPLC	Ziploc Bag						
WG FU	4oz clear soil jar	AG2S	500mL H2SO4 amber glass	BP3B	250mL NaOH plastic	WT	Water						
JGFU	4oz unpreserved amber wide	AG2U	500mL unpres amber glass	BP3N	250mL HNO3 plastic	SL	Solid						
CG3H	250mL clear glass HCl	AG3S	250mL H2SO4 amber glass	BP3F	250mL HNO3 plastic-field filtered	NAL	Non-aqueous liquid						
BG1H	1L HCl clear glass	AG3SF	250mL H2SO4 amb glass -field filtered	BP3U	250mL unpreserved plastic	OL	Oil						
BG1S	1L H2SO4 clear glass	AG3U	250mL unpres amber glass	BP3S	250mL H2SO4 plastic	WP	Wipe						
GN	General	AG3C	250mL NaOH amber glass	BP3Z	250mL NaOH, ZnAc plastic								